



Tallaght
University
Hospital

Ospidéal
Ollscoile
Thamhlachta

An Academic Partner of Trinity College Dublin

Celebrating
25 years

Annual Report and Accounts 2023



2023 at a glance



287,895

OPD VISITS



NUMBER OF STAFF

3,558

55,305

ED ATTENDANCES



37,181

DAYCASE PROCEDURES
(EXCLUDING DIALYSIS)

21,028

INPATIENT ADMISSIONS
(77.25% OF ADMISSIONS VIA ED)



1,029

PATIENTS TREATED
EVERY 24 HOURS



10,598

SURGERIES & PROCEDURES
(4,167 IN REEVES DAY
SURGERY CENTRE)



29.26m

TESTS CARRIED OUT IN THE LAB

172,981

DIAGNOSTIC IMAGES TAKEN
(OF WHICH 9,676 WERE TAKEN
IN COMMUNITY RADIOLOGY)



THE AVERAGE AGE
OF ADMISSION



58

MALE



59

FEMALE

1,908,164

ELECTRONIC MESSAGES SENT TO
HEALTHLINK TO GPs & PRIMARY
CARE CENTRES



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Message from the Chair



Professor Anne-Marie Brady
Chair

Welcome to the 2023 Annual Report for Tallaght University Hospital, and my first as Chair of the Hospital.

It has been my privilege to serve on the Board of the Hospital since 2018, most recently as Deputy Chair. I would like to acknowledge the sterling work of Mr. Liam Dowdall during his term as Chair. During his tenure, there were many exciting developments but there were also some of the Hospital's greatest challenges including the COVID-19 pandemic and the cyberattack on the healthcare system.

This report is a special one for the Hospital as it marks an important milestone in the lifetime of the organisation – the 25th anniversary of its opening. It is impressive to see the efforts made by staff from across the campus to ensure that the milestone was celebrated and that it included both patients and the wider community.

It is clear from the report that activity levels continue to increase with a sharp increase in urgent and emergency care. I appreciate the challenges this presents for patients and staff, including finding space for these patients to receive their treatment while simultaneously reducing the growth in waiting lists for scheduled care.

It is to everyone's credit that, despite the pressure from unplanned activity, the inpatient waiting lists only grew by 56 in the year. Until the Hospital gets additional bed capacity the ability to materially improve the inpatients waiting lists will be limited.

The opening of the Reeves Day Surgery Unit in December 2021 continues to be a seminal moment in improving access for day surgery. So much so that it is now being replicated as a model for daycase surgery across six additional sites nationally.

I would like to thank my colleagues on the Board, the Executive Management Team led by Ms. Lucy Nugent and each member of the TUH team for their commitment and achievements in the last year.

Professor Anne-Marie Brady
Chair
Tallaght University Hospital

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Hospital Board

Tallaght University Hospital is governed by a Charter approved by the Minister for Health in accordance with section 76 of the Health Act 1970 following enactment of the Health (Amendment) (no. 2) Act 1996.

The Hospital Charter has been reviewed and updated as a consequence of the transfer of paediatric care services to the New National Children's Hospital – established under the Children's Health Act 2018 and the revised Charter will be presented to both Houses of the Oireachtas for Ministerial Approval. The Children's Health Act was enacted on January 1st 2019 which saw the transfer of paediatric services at Tallaght University Hospital to Children's Health Ireland.

The Hospital Board is made up of 11 Non-Executive Directors (NEDs), each of whom are independent. The revised Charter, once approved, allows for the appointment of 12 NEDs.

The term of NEDs is determined within the Hospital Charter and a NED may hold office for a period of three years and shall not hold office for more than three consecutive terms or nine consecutive years, whichever is the longer.

In accordance with bye-laws made in November 2014 under the Tallaght Hospital Charter, the Board comprises 11 members appointed as follows:

- one member appointed by the Adelaide Health Foundation;
- one member appointed by the Meath Foundation;
- one member appointed by the National Children's Hospital;
- four members appointed by the Minister for Health on the nomination of the Church of Ireland Archbishop of Dublin/President of the Hospital;
- one member appointed by the Minister for Health on the nomination of Trinity College Dublin;
- one member appointed by the Minister for Health on the nomination of the HSE; and
- two members appointed by the Minister for Health on the nomination of the Hospital Board.

The Chairperson is elected from the Board from among the members appointed by the Minister. The Vice Chairperson is appointed by the Board from among its members.

No remuneration is paid in respect of Board Membership.

Board members may be reimbursed for reasonable expenses incurred in accordance with the standard public service travel and subsistence rates. Details of any such payments to Board members are provided in the Hospital's annual accounts.

No employee of the Hospital can be a member of the Board. However, the Chief Executive and appropriate members of the Executive Management Team generally attend and participate in Board meetings. This is designed to ensure that Board members are fully aware of the practical impact on the Hospital of their decisions, and that the Executive Management Team is fully aware of the governance and other requirements of the Board. The aim is to achieve a robust approach by all concerned. Decisions are taken by consensus involving both the Board members and the Executive Management Team but, should a vote be required, voting is confined to Board Members.

Board Members (11)



Mr. Liam Dowdall
(Chairman)
(Retired November 27th 2023)



Archdeacon David Pierpoint
(Retired December 2023)



Professor Anne-Marie Brady
(Appointed Chair November 27th 2023)



Mr. Mark Varian
(Appointed Vice-Chair
November 27th 2023)



Mr. Edward Fleming



Dr. Darach Ó Ciardha



Mr. John Hennessy



Dr. Vivienne Byers



Mr. Mike Beary



Ms. Darina Barrett
(From January 2023)



Mr. Martin Lyes
(From January 2023)

Executive Management in attendance (10)

1. Ms. Lucy Nugent, Chief Executive Officer
 2. Mr. John Kelly, Deputy Chief Executive Officer
 3. Professor Tara Coughlan, Chair of the Medical Board
 4. Professor Catherine Wall, Director of Quality, Safety & Risk Management
 5. Ms. Bridget Egan, Clinical Director, Peri-Operative Directorate
 6. Professor Peter Lavin, Clinical Director, Medical Directorate
 7. Mr. Shane Russell, Chief Operations Officer (From November 2023)
 8. Ms. Angela Clayton Lea, Chief Operations Officer (To October 2023)
 9. Ms. Sharon Larkin, Director of HR
 10. Ms. Áine Lynch, Director of Nursing & Integrated Care (From November 2023)
 11. Ms. Sandra McCarthy, Interim Director of Nursing & Integrated Care (To November 2023).
 12. Mr. Dermot Carter, Director of Finance
- Ms. Anne McKenna, Board Secretary
(From September 2023)

Board Committees

The Committees established by the Board to date are the Audit Committee; Finance Committee; Staff & Organisation Development Committee; Quality, Safety & Risk Management Committee (QSRM), Governance and Nominating Committee and the Research & Innovation Committee.

Each committee has specific functions in assisting the Hospital Board to fulfil its oversight responsibilities. Membership of the Board committees is as follows:

Audit Committee

- > Archdeacon David Pierpoint Chair (Board Member) (Retired December 2023)
- > Mr. Edward Fleming (Board Member) (To April 2023)
- > Ms. Darina Barrett (Board Member)
- > Mr. Peter Dennehy (External Member)
- > Ms. Laura Ryan (External Member)

Staff & Organisation Development Committee

- > Mr. Mark Varian Chair (Board Member)
- > Mr. Brendan Mulligan (External Member) (To June 2023)
- > Mr. Martin Leavy (External Member)
- > Ms. Claire Cusack (External Member)
- > Ms. Karen Maher (External Member) (From September 2023)

Quality, Safety & Risk Management Committee

- > Professor Anne-Marie Brady Chair (Vice Chair)
- > Dr. Darach Ó Ciardha (Board Member)
- > Mr. Declan Daly (External Member)
- > Dr. Mary Davin Power (External Member)
- > Ms. Helen Strapp (External Member) From September 2023)
- > Dr. Gerard O'Connor (External Member) (Retired June 2023)

Governance & Nominating Committee

- > Mr. Liam Dowdall (Chair)
- > Mr. John Hennessy (Board Member)
- > Mr. Sean McGlynn (External Member)
- > Ms. Gabrielle Ryan (External Member)
- > Ms. Caitriona Ryan (External Member) (From September 2023)

Finance Committee

- > Mr. Edward Fleming Chair (Board Member)
- > Mr. John Hennessy (Board Member) (From March 2023)
- > Mr. Ray Ryder (External Member)
- > Mr. Robert Henderson (External Member)
- > Ms. Aoife Duggan (External Member)
- > Ms. Siobhan Donlevy (External Member) (From March 2023)

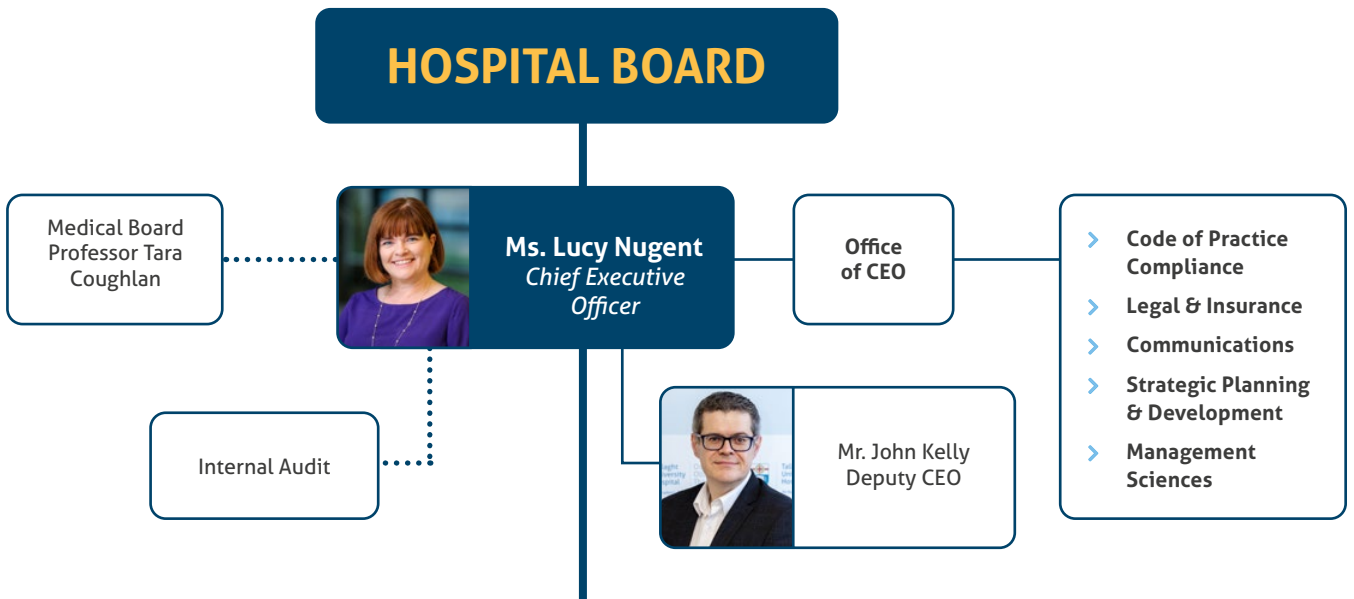
Research & Innovation Committee

- > Dr. Vivienne Byers (Board Member) (Chair)
- > Mr. Mike Beary (Board Member)
- > Dr. Martin Lyes (Board Member)
- > Professor Richard Reilly (External Member)
- > Ms. Lorna Ross (External Member)
- > Mr. Gavin O'Duffy (External Member) (From September 2023)

Hospital Board Meetings Attended in 2023

Name	Expected no. of meetings to attend 2023	No. of meetings attended 2023
Mr. Liam Dowdall <i>(Retired November 2023)</i>	8	8
Professor Anne-Marie Brady	8	8
Mr. Mark Varian	8	7
Archdeacon David Pierpoint <i>(Retired December 2023)</i>	8	5
Mr. Mike Beary	8	6
Mr. John Hennessy	8	7
Dr. Vivienne Byers	8	6
Mr. Edward Fleming	8	8
Dr. Darach Ó Ciardha	8	7
Ms. Darina Barrett	7	7
Mr. Martin Lyes	8	8

Executive Organisational Structure (December 2020)



Executive Management Team



Mr. Dermot Carter
Director of Finance



Ms. Sharon Larkin
Director of Human Resources



Ms. Áine Lynch
Director of Nursing & Integrated Care



Mr. David Wall
Chief Information Officer



Mr. Seamus Foran
Interim Director of Estates & Facility Management



Mr. Shane Russell
Chief Operations Officer



Dr. John Feeney
Clinical Director
Radiology Directorate



Professor Peter Lavin
Clinical Director
Medical Directorate
Lead Clinical Director



Ms. Bridget Egan
Clinical Director
Perioperative Directorate



Dr. Ronan Desmond
Clinical Director
Laboratory Directorate



Professor Catherine Wall
Director of Quality Safety & Risk Management

Executive Management Team

MR. DERMOT CARTER

Director of Finance

Financial Accounting | Management Accounting | Treasury | Payroll | Settlements Unit
| Procurement & Contracting | Finance Systems Policies & Procedures | Stores |
Financial Policy Compliance | HIPE | Accounts Receivable | ABF

MS. SHARON LARKIN

Director of Human Resources

Recruitment | Staff Relations | Medical Admin & Management | Superannuation
| Personal & Organisational Development | Workforce Planning & Control |
Absenteeism | Policy Compliance | Workforce Systems, Policies & Procedures |
Credentialing | Post Graduate Medical Centre | Learning & Development | Ethics in
Public Office | Library | Occupational Health

PROFESSOR PETER LAVIN

*Clinical Director Medical Directorate
Lead Clinical Director*

Clinical Services Organisation and Delivery Assurance
Implementation on National Clinical Care Programmes
Management of all Staff in Directorate:

MS. BRIDGET EGAN

Clinical Director Perioperative Directorate

- Medical
- Nursing/Healthcare Assistants
- Health & Social Care Professionals
- Clerical & Administration

DR. JOHN FEENEY

Clinical Director Radiology Directorate

DR. RONAN DESMOND

Clinical Director Laboratory Directorate

Management of Budget for Clinical Directorate
Quality, Patient Safety & Risk Management

MR. DAVID WALL

Chief Information Officer

eHealth Delivery | Electronic Patient Record | Digital Innovation & Transformation
| Enterprise Resource Planning (Systems) | Unified Communications | Telephony |
Information Governance | Medical Records | ICT Programme Management Office | ICE
Infrastructure & Service Desk | Application Portfolio Manager and Business Intelligence

MR. SEAMUS FORAN

*Interim Director of Estates
& Facility Management
(Acting)*

Catering | Housekeeping | Estate Management | Logistics | Facilities Management
| Technical Services | Projects | Security Services | Car Parking | Mortuary
| Decontamination Services | MPCE

PROFESSOR CATHERINE WALL

*Director of Quality Safety &
Risk Management*

Development of all Hospital QSRM Policies and Procedures | Risk Management
| Risk Register | Monitor/Assure Implementation of all QSRM Policies | Implement
National QSRM Policies | Licensing & Regulation | QSRM KPIs | Compliance &
Assurance | Clinical Audit | Health Promotion | Safety & Health at Work
| Ethics Programme

MS. ÁINE LYNCH

*Director of Nursing
& Integrated Care*

Graduate, Specialist & Advanced Nursing Practice | Professional Development |
End of Life Care | Patient Advice & Liaison Service | Volunteer Services | Pastoral
Care | Arts & Health | Patient Community Advisory Council | Integrated Care

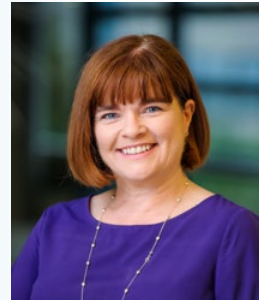
MR. SHANE RUSSELL

Chief Operations Officer

Operations Oversight/Responsibility & Assurance | Service Planning | Bed
Management | Operations Systems, Policies & Procedures | Production &
Performance Compliance | Health & Social Care Professionals Manager | Pharmacy |
Medical Photography

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Message from the CEO



Lucy Nugent
CEO

I am delighted to present the 2023 Annual Report.

The past year provided us with marvelous opportunities to reflect on what has been achieved by the staff of the Hospital.

I would like to acknowledge the incredible effort put in by the TUH 25 Committee who achieved a myriad of celebrations that included our colleagues and families, patients and our community. Their efforts resulted in some incredible events during the year and have left the Hospital with a rich repository of memories from our community and staff that will be great reminders in the future of our history.

Whilst it was important to mark the milestone of the Hospital's 25th anniversary our focus remained on the implementation of our strategy and expanding our services as much as we can, given our footprint and our increasingly ageing infrastructure.

Thanks to work undertaken by the Facilities team we increased our onsite capacity for endoscopies, a service that we have long been challenged to provide and keep up with the demand. The additional rooms will see an acceleration in the reduction of this waiting list in 2024.

Incredible efforts were made by teams across the system to reducing waiting times for outpatient appointments, this has resulted in a 12% reduction in our waiting lists. There is still more work to be done in this area but we are hopeful as more space becomes available in the Hospital as paediatric services move to the new Children's Hospital we will be able to expand the number of clinics we can offer, further reducing waiting times for patients.

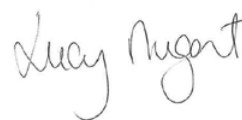
2024 will be a year of further changes for the Hospital, we will for the first time publish a combined Research & Innovation Strategy, as well launching the second phase of Synergy, our Electronic Health Record.

The end of 2023 saw the departure of our chairman Mr. Liam Dowdall, I would like to acknowledge his steadfast support during his time as chair. During his tenure the Hospital faced many challenges but the management team and I could always rely on his wise counsel and skill in being unfazed by the challenges we faced! I warmly welcome the appointment of Professor Brady, her experience and leadership have already greatly benefited the Board of the Hospital and I have no doubt her passion for healthcare and its development will benefit the Hospital, our patients, staff, and community. The management team and I look forward to working with her.

I want to acknowledge the work of Ms. Angela Clayton Lea in her role as Chief Operations Officer and Ms. Sandra McCarthy, Director of Nursing & Integrated Care. I would like to thank them both for their commitment and work in their respective roles. I would also and welcome back Mr. Shane Russell to the role of Chief Operations Officer and Ms. Áine Lynch, Director of Nursing & Integrated Care.

I want to thank the Executive Management Team, and Professor Tara Coughlan, Chair of the Medical Board for their constant commitment and support.

My final word goes to the staff of TUH - a great place to work is made up of people like you!



Lucy Nugent
Chief Executive
Tallaght University Hospital

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Access

287,895

OPD Visits
(46,387 virtual)



55,305

ED Attendances



37,181

Day case procedures
(excluding Dialysis)



21,028

Inpatient Admissions
(77.25% of admissions via ED)



10,598

Surgeries & Procedures
(4,167 in Reeves Day Surgery Centre)



172,981

Diagnostic images taken
(of which 9,676 were taken in Community Radiology)



1,029

Patients treated every 24 hours



29.26m

Samples processed in the lab

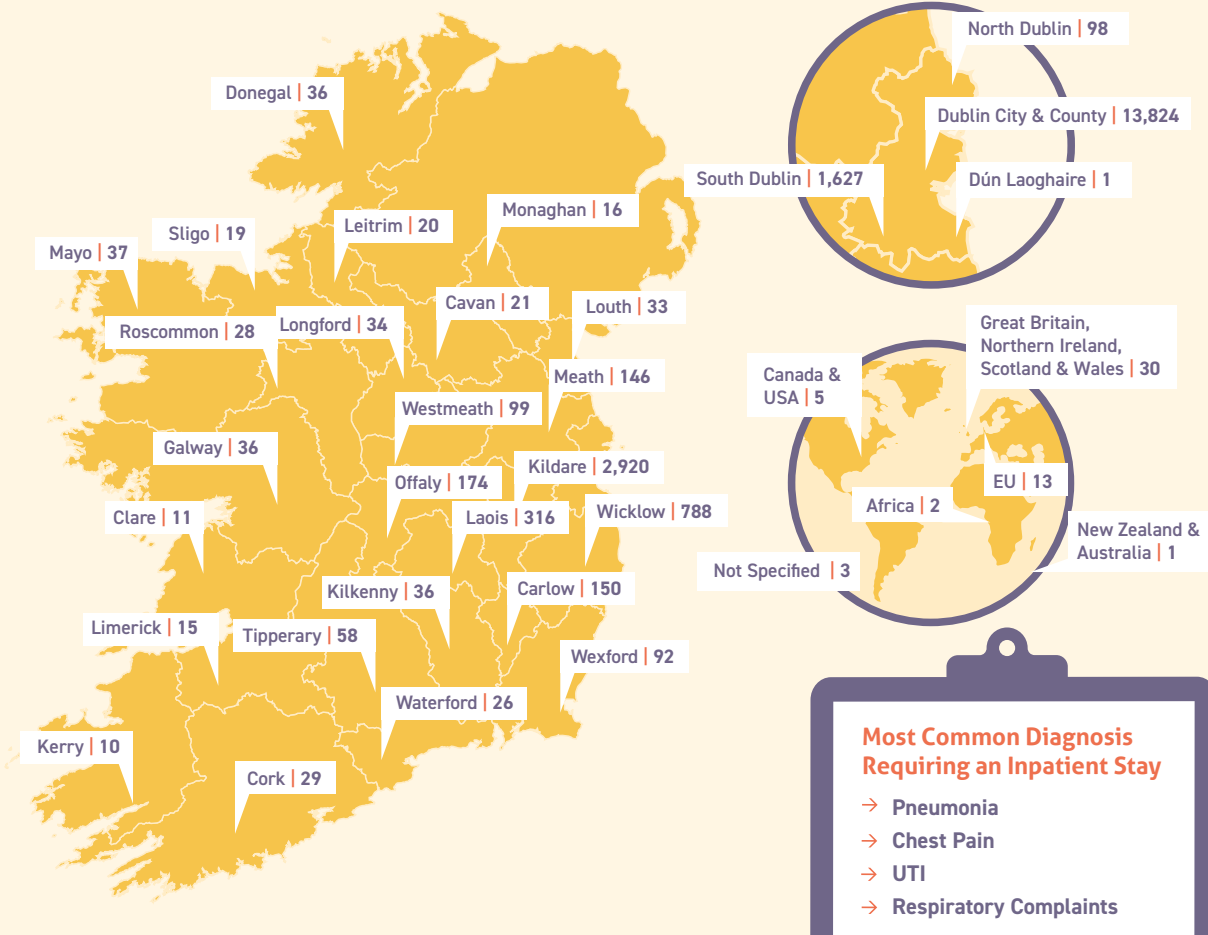


Average age of admission

58
Male

59
Female

Admission by Area / Country



ED in Numbers

152

Patients treated every 24 hours



55,305

Patient presentations

40,159

Triage category 1,2,3



12,344

Ambulance arrivals



84

Patients arrived by air ambulance



585

Patients admitted to Critical Care from ED



10,849

RTA /Orthopaedic Presentations



22.36%

Referred by a GP



16,831

Admissions to Hospital via ED



32 mins

Average time to Triage

4h 29 mins

Average time to be seen by a Doctor or ANP after Triage

8.23 hours

Hours in the ED for patients not admitted



28.30%

of patients go home within six hours

Patient presentations by age

16-74 **48,071**

75+ **7,241**

Top three reasons for presentation to ED

- ① Limb Problems
- ② Abdominal Pain
- ③ Chest Pain

4,406

No of patients 75+ admitted (scheduled & unscheduled)

7,241

No of patients 75+ presenting to ED

ED in Numbers continued

Patients on trolleys

13,630 

PET Times

6hr PET **32.9%**

9hr PET **48.9%**

Medical average LOS

11.3 

Waiting Lists

Inpatient **1,147** 

Daycase **2,190**

Outpatients **29,132**

Endoscopy **2,137**

Access to services in TUH remains the highest priority for the Hospital and the organisation continues to strive to ensure that the community to which the Hospital serves get access in a timely manner. While the Covid-19 pandemic was not officially declared over by the World Health Organisation until May 5th 2023, it played less of an influencing factor in the operations of the Hospital.

One of the lasting effects that remain from the pandemic is very high level of activity growth across all access streams in the Hospital. This abnormal level of growth has put the organisation under increased operations pressure and this is reflected in the activity data discussed in the sections below

Urgent & Emergency Care

Urgent and Emergency Care remains to be the major driver and influencing factor of all hospital activity. Attendances to the ED exceeded 55,000 presentations for the first time in the Hospitals history and, when compared to 2022, was up 6% to 55,305 presentations.

More notably presentations of patient aged 75 or older was up 14% year on year. Given that patients of this age category have more complex medical conditions, they have a higher admission rate and a longer length of stay.

This rise in presentations and admissions put additional upward pressure on the Hospital's bed base. While the Hospital continues to work with its partners on securing additional beds there has been no material increase in onsite bed capacity for several years. All of the above factors led to a 37% increase in patients waiting in ED for admission at 8am. Looking at the distribution of trolley performance across the entire year there was a notable improvement in trolley performance in the second half of the year.

Despite the increase in urgent emergency care activity and trolley numbers the overall flow of patients improved throughout the year. Patient experience times in the ED at six hours and nine hours improved by 14% and 12% respectively. Stage times within the ED also improved. Across the numerous stages of flow within the acute floor all metrics improved month on month. Of note the wait time for Triage improved by 19% and the wait time to see a clinician in ED improved by 17%. This is reflected of the ongoing work that the Hospital is doing to improve access times through the ED.

Bed occupancy was up year on year with on average an additional 20 patients being in the Hospital in 2023 versus 2022. This increase in bed occupancy is reflective of the high ED activity. For the vast majority of the years the Hospital operated above 100% occupancy. Operating above 85% has a significant and material impact on patient flow and this reinforces the urgent need for additional beds. Discharges for 2023 were up 14% to 21,022 and average length of stay was down by 0.5 days.

Lastly, while delayed transfer of care remained a challenge for the majority of the year, the Hospital closed out the year with the metric being within the target range of less than 20 patients.

Scheduled Care

Naturally given the sharp increase in urgent and emergency care activity there was some impact on scheduled care. This for the most part was felt in the inpatient waiting lists. Despite the pressure from unplanned activity the inpatients waiting lists only grew by 56 patients. More importantly, the number of patients waiting longer than the HSE target of nine months reduced from 301 patients in December 2022 to 264 in December 2023.

Until the Hospital gets additional bed capacity the ability to materially improve the inpatients waiting lists is limited. The focus on the Hospital will be to endeavour to reduce waiting times beyond the HSE targets as much as it can.

The opening of the Reeves Day Surgery Unit in December 2021 continues to be a seminal moment in improving access for day surgery. So much so that it is now being replicated as a model for daycase surgery across six additional sites nationally.

In December 2021, the Hospital had 285 patients over nine months versus 49 in December of 2023. By the end of 2023, 84% of all patients were waiting three months or less for surgery. It is the aim of the Hospital to maintain this position.

Endoscopy remains an area that has been challenging for the Hospital over recent years. The Hospital has had to rely on external support to support increased demand. 2023 was a challenging year in that respect. The Hospital lost external capacity during the year and for a period of the year this restricted activity. Thankfully the Hospital was able to complete a capital project to increase onsite capacity and as the Hospital transitioned into the second half the year this enabled greater access to this waiting list. In December 2022, there were 2,276 patients on the waiting list. This reduced to 2,075 by December 2023. This reduction has accelerated in the first quarter of 2024.

Outpatients is where the greatest improvement was seen in 2023. The Hospital opened the year with 37,253 patients on the waiting list and by December that figure had reduced to 32,713, a reduction of 4,510 or 12%. More notably, the Hospital particularly focused on reducing the wait times for outpatient appointments. Patients over the HSE target of 15 months reduced from 11,940 to 6,605, a reduction of 5,335 patients.



By the end of 2023, 84% of all patients were waiting three months or less for surgery. It is the aim of the Hospital to maintain this position.



Vascular Access Quality & Safety Team

Line related blood stream infections are one of the largest risks to patients with a vascular access device and can affect patients with a peripheral venous access device (PVAD) and a central venous access device (CVAD).

Line related infections can lead to further antibiotic treatment for the patient and a prolonged length of stay in hospital. Techniques such as Aseptic Non-Touch Technique (ANTT), skin asepsis and scrub the hub can help to reduce the risk of infection when inserting peripheral lines. Reviewing the line daily and assessing the continued need for the line are also key factors in reducing complications in both PVADs and CVADs.

Carrying out an assessment before the insertion of any device can ensure that the right device is selected for the right treatment which is necessary to maintain and preserve the patients' vessel health. In line with the AMRIC Action Plan 2022-2025 the Hospital is committed to reducing the number of line related staph aureus blood stream infections. The Vascular Access Quality & Safety team has been developed with the aim of achieving this goal.

The team was fully operational from April 17th, completing 4,977 cannula insertions by the end of the year. The aim of the service is to reduce the number of staph aureus blood stream infections associated with PVADs and CVADs as well as other complications such as phlebitis and extravasation (among others). With 96% success rate of first pass insertions this service has led to a better patient experience, 30% of all insertions were for diagnostics e.g CT scans, MRIs, nuclear medicine. This means that there are less delays for these scans as they are quickly inserted and not delaying the required tests that need to be done.

The new service is covered from 8am – 8pm seven days a week.

Women's Health

Endometriosis affects one in 10 women, it can affect women and transgender males of any age, including teenagers. It is a condition where tissue similar to the lining of the womb grows in other places, such as the ovaries, fallopian tubes and outside the pelvic cavity. When this tissue breaks down it can cause inflammation, pain and scar tissue formation. The exact cause of Endometriosis is unknown.

Symptoms can include pelvic pain, heavy periods, bowel and urinary symptoms, pain with intercourse, fatigue and infertility issues. Treatments include medical management in conjunction with complementary approaches and surgical interventions.



Pictured from left to right the new team Andrea Doyle, CNM3; with Staff Nurses, Louise Hoey, Shameer Aboobaker Kunju Mohommad, Shantimol Jose, Edwin Pabilona Jr.

Despite being a common chronic disorder diagnosis can be a challenge. It is a long-term condition that can have a significant impact both physically and emotionally on patient's quality of life.

As part of the National Women's & Infants Health Programme (NWHIP), the Hospital was announced as one of two national supra-regional specialist tertiary referral centres for complex Endometriosis cases in the east of Ireland.

During March, which coincided with Endometriosis Awareness Month, the Women's Health team hosted a visit by Minister for Health Stephen Donnelly, TD where he had the opportunity to meet with the multi-disciplinary specialist team that have been appointed since the announcement. These include Mr. Cillian Clancy, Colorectal Consultant; Dr. Alison de Maio, Consultant Gynaecologist and Endometriosis Nurse Specialists Yvonne Counihan, Rebecca McEvoy and Paula Earley. The nurse specialists are the main interface of the team, managing queries, education, telephone consultations and triaging patient care.

Under the guidance of Dr. Aoife O'Neill, Consultant Gynaecologist, the delivery of Advanced Endometriosis Care & Women's Health is paramount to our patients.



Pictured from left to right with Minister of Health Stephen Donnelly TD during his visit to TUH were Dr. Aoife O'Neill, Consultant; and Endometriosis Clinical Nurse Managers Rebecca McEvoy; Paula Earley and Yvonne Counihan who presented the Minister with a yellow lapel pin they symbol for World Endometriosis Month



Dr. Aoife O'Neill, Consultant Gynaecologist; Minister for Health Stephen Donnelly TD and Lucy Nugent, Chief Executive of TUH with members of wider team involved in Endometriosis care in the Hospital

Dermatology Treatment Unit

Space in the Hospital is at a premium with so many of our services expanding to cater for the growing demand on our services.

Following the move of a number of the paediatric services to the new CHI building, the Dermatology service secured a larger footprint on Level 2 of the Hospital. Before the move to the new Dermatology Treatment Unit, the lack of space was hindering the number of patients that could be seen across all the nurse treatment areas.

Some of the treatments carried out in the Dermatology Nurse Clinics include Patch Testing, Photodynamic Therapy, Dermojet, Cryotherapy, Nurse-led minor operative lists and Phototherapy. The new treatment area has three phototherapy machines which has enabled the nurses to now offer a full time phototherapy service. The Hospital welcomes this expansion of services as it will result in an additional 1,600 phototherapy treatments alone each year.

The main aim of the Dermatology Service is to provide timely diagnosis and management for patients with skin disorders, particularly inflammatory skin conditions and skin cancer. The Nursing service is an integral part of this process. The implementation of the new Dermatology Treatment Unit has enabled the Advance Nurse Practitioners, Kelly Impey and Carmel Blake to improve their services by increasing the amount of patients they see in their clinics. This enables us to see more patients with increased access to ANP-led clinics and reduce waiting times to access this service.



Pictured from left to right is the team that carried out the first Rezūm procedures in the Reeves Day Surgery Centre were Mr Diarmuid Sugrue, Urology SpR; Professor Rustom Manecksha, Urology Consultant; Shirley Hopton, CNM1; Kyle Garma, Staff Nurse and Elaine Borromeo, Staff Nurse

The Dermatology service runs 10 consultant-led clinics per week, along with extra clinics after hours to deal with the growing number of patients needing the service. There are dedicated clinics for renal transplants, rapid access pigmented lesion clinics, monitoring of patients on systemic immunosuppressant drugs and biologics and Skin Cancer.

The addition of the Skin Cancer coordinator role within the Dermatology service is streamlining the patient’s journey from diagnosis to treatment. Skin Cancer CNS Amanda Gordon is providing essential support to these patients and coordinating patient care with the Dermatology team and linking with other multidisciplinary teams.

Recruitment is ongoing for additional Clinical Nurse Specialists and Staff Nurses in the service which will mean further growth in the number of services that can be provided and patients that can be treated and greater reduction in waiting time for patients.

	2022	2023
Consultant-Led Clinics	8,125	8,537
Nurse-Led Clinics	5,129	6,128

Waiting List Times	2022	2023
Phototherapy treatment Clinics	18 months	7 months

New Treatment Introduced

In October, a team led by Consultant Urologist Professor Rustom Manecksha introduced a new type of minimally invasive procedure to treat an enlarged prostate in the Reeves Day Surgery Centre. An enlarged prostate is common in men over 40 and can cause discomfort and pain during urination. This happens because the enlarged prostate puts pressure on the bladder and the urethra (a tube that urine passes through, as it leaves the body).

The innovative treatment, introduced to the Hospital for the first time, is called Rezūm and uses water vapour therapy to target and shrink the excess prostate tissue. When the steam hits the prostate it diffuses into the cells causing their death. This allows the urethra to expand, which in turn relieves urinary obstruction and improves urinary flow.

The Hospital, and in particular the urology service, has a long tradition of innovation. The introduction of this new therapy is a welcome addition to the number of ways we can treat an enlarged prostate, many of which are minimally invasive. This means patients spend less time in the Hospital and have a shorter recovery time, so they can get back to living their lives.

During the procedure, a specialised device is directed to deliver small bursts of heated water vapour directly into the prostate tissue. The treated tissue is then gradually reabsorbed by the body, reducing the size of the prostate and easing the symptoms for the patient. It is typically performed as a day procedure, using sedation or a short general anaesthetic.

5

Integrated Care

Integrated care places the patient at the centre of care and aims to provide a simplified and seamless patient journey. Integrated care is a key component of the TUH Strategy. TUH embraces the Sláintecare ethos of right care, right place, and right time. Integrated care promotes a preventative rather than a curative approach which is particularly important as we support the health and wellbeing of an aging population and an increase in chronic disease presentations.

As part of a reorganisation of chronic disease management, new integrated Chronic Disease Teams were established between TUH and Dublin, South Kildare and West Wicklow Community Healthcare (DSKWWCH). The initial investment has been to deliver multidisciplinary teams and associated infrastructure for Respiratory, Cardiology and Diabetes care.

Recruitment of staff across the CDM teams is progressing: Cardiology 43%, Diabetes 65% and respiratory 47% at year-end 2023. A consultant has been appointed to lead each team with a range of nursing and HSCP staff.

Joining Dr. Deirdre Fitzgerald, Respiratory Consultant, who started in 2022 are Dr. Ferrah Shaamile Consultant Endocrinologist and Dr. Peter Wheen, Consultant Cardiologist who joined in 2023.

2023 saw further progress in the development of integrated services in partnership with local community care partners. It is apparent that positive and mutually beneficial relationships continue to build between TUH and DSKWWCH colleagues. A number of integrated governance structures are in place between TUH and DSKWWCH.

Integrated Leg Ulcer Clinic

In 2019 a Sláintecare project was funded in conjunction with CH07 and Tallaght University Hospital (TUH) to establish a Community Leg Ulcer Clinic to address some service challenges. A Clinical Nurse Specialist (CNS) in leg ulcers management and vascular care, Elizabeth O'Neill, is in post since 2020 and acts as a link and liaison between the community service in CH07 and the acute hospital setting. Liz works collaboratively with the community to improve the care of patients with leg ulcers.

This patient cohort is assessed, diagnosed and treated in the community, allowing care to be closer to home and avoiding hospital attendances. The current CNS also reviews inpatients in TUH, who are reviewed, assessed and followed up in the community setting following early discharge if appropriate. The Vascular Surgery Model of Care 2023 outlines the importance of establishing outreach leg ulcer clinics, run by an ANP/CNS so that leg ulcer care can be delivered as close as possible to the patient.

The CH07 and TUH Integrated Leg Ulcer Clinic provides a comprehensive vascular assessment, physical assessment of lower limbs, individualised treatment plan and vascular health promotion. The current CNS acts as a liaison between the community services and the vascular service in acute care, carries out assessment, diagnosis and treatments, wound debridement, suturing and provides advice on risk factors. Health promotion is a significant part of the CNS role, including diet, risk factors, skin care, exercise, and is crucial for patients to stay well in the community. This service has provided many benefits to the community service including a timely referral process, reduction in community wound clinic attendance, reduced PHN workload and enhanced patient experience.

In 2023, Elizabeth O'Neill, Clinical Nurse Specialist completed an education programme on nurse prescribing of medicinal products and is now a registered nurse prescriber. This enhances the patient experience, and can result in GP attendance avoidance. The prescribing authority facilitates providing patients with the appropriate prescription without delay.

In 2023, 847 patients were treated in the clinic and demand is increasing year on year. Public Health Nurse referrals have increased by 34.7%, rapid access/urgent referrals have increased by 25%, nursing home referrals have increased by 20%.

ANP Older Persons and Nursing Home Residents and ICPOP clients

Claire Noonan, Registered Advanced Nurse Practitioner, Older Persons Service, has made significant progress in improving patient outcomes and reducing hospital readmission rates for nursing home residents in 2023. Through daily face-to-face reviews of residents admitted to acute hospitals, length of stay has been reduced followed by a tele-clinic follow-up two weeks post-discharge.

Additionally, Claire has been conducting weekly reviews and multidisciplinary team discussions for active Integrated Care for Older Persons (ICPOP) clients admitted with acute care needs. She has developed a pre-alert nursing home pathway to streamline ED transfers and ensure timely and appropriate care for nursing home residents. The FasttraX pathway has also seen significant advancements in terms of implementation and effectiveness.

Other integrated care service developments in 2023 include the implementation of the national transfer document in CH07 and participation in the steering group for the administration of IV antibiotics in Residential Care Facilities for older people. Claire is also a member of the National Working Group that is developing an Early Warning System (EWS) tool to aide in the early identification of acute clinical deterioration in older people residing in care settings.



Through daily face-to-face reviews of residents admitted to acute hospitals, length of stay has been reduced followed by a tele-clinic follow-up two weeks post-discharge.



Age Related Assessment Unit and Integrated Care

The Age Related Assessment Unit (ARAU) opened in Q4 2022. The service is in its infancy and is currently staffed by one RANP and supported by the Acute Medical Unit (AMU) consultants and team.

Older person Care is complex. Our patients have multiple co-morbidities, are on multiple medications and may have sensory impairments that can be amplified by the physical environment. Informant history can be difficult to obtain. Social background, functional levels or impairments can further impact this. Geriatric/Frailty syndromes are complex and multifactorial requiring specialist input from many members of the multidisciplinary team.

Operating within a defined scope of practice, the RANP in ARAU/AMU provides advanced specialist geriatric nursing skills and knowledge. This enables for the identification of medical, psychosocial and functional needs of older adults who present to unscheduled care with common geriatric syndrome allowing for timely initiation of treatment,

commencement of a comprehensive geriatric assessment, rapid access to diagnostic, consultant support and implementation of admission avoidance strategies when appropriate.








Patient Selection: The RANP has an established filter on symphony to identify patients aged over 65 currently in the ED. The RANP reviews the symphony screen periodically throughout the day to highlight patients suitable for assessment in ARAU/by the RANP. The triage nurses and CNMs refer/highlight suitable patients to the RANP also. Patients are also identified by the AMU SpR.

With the establishment of ARAU RANP role in Q4 2022 there has been a 63% increase of patients aged 75 years + managed through the AMU/ARAU in 2023.

Referrals:

- > GEDI Team
- > Nursing Home pre alert pathway
- > ICPOP alerts/referrals
- > Pathfinder
- > Age related services

ARAU RANP Referrals received and made to other Services Internal/External 2023

Referral	To the service	% increase or decrease in 2023	From the service	% increase or decrease in 2023
Specialist services (neuro/stroke etc)			11	100% 
CNS/ N+D/PT/MSW/OT/SLT			181	19%* 
Radiographer			357	179% 
Public Health Nurse			14	44%* 
Other external: ICPOP			4	50% 
Other external: PCCC			5	
Other external: Pathfinder	7	100% 	3	100%* 
Overall total			575	

*Patients referred across from ED/GEDI increasingly have their required MDT referrals made on synergy and onward referrals made to PHN, PCCC and pathfinder for follow up calls also.

Endometriosis Service and Community Outreach

TUH is one of the two national regional specialist tertiary referral centres for complex endometriosis cases in the east of Ireland. This has been developed following a key piece of work undertaken by the National Woman's & Infants Programme (NWIHP), with the aim to enhance and expand endometriosis services in Ireland. Aligned with the Sláintecare principle the aim is to build integrated endometriosis care pathways. This will enable a greater outreach and access to patients requiring specialist management. The endometriosis team in TUH strives to raise awareness, educate and network with colleagues and the community.

The Endometriosis Nursing Team in TUH is comprised of 1.5 WTE Clinical Nurse Specialists (CNS) which are Yvonne Counihan, Rebecca McEvoy and Paula Earley. In addition to the workload within TUH, the Endometriosis team is involved with the local community and have participated in community educational discussions and updates in 2023.

- On International Women's Day 2023, CNS Rebecca McEvoy delivered a talk to staff of I-RES.
- In March 2023, CNS Yvonne Counihan and Dr. DeMaio, Consultant Gynaecologist, participated in the Endometriosis Association of Ireland Webinar for Endometriosis awareness month.
- The Endometriosis team also participated in the October 2023 Series of talks to support community Health Awareness Month. CNS Rebecca McEvoy, along with Sarah Dineen, Clinical Specialist Physiotherapist in Pelvic Health, delivered a session on – What Endometriosis is and how it can be treated.
- Also in October, CNS Yvonne Counihan and Dr. O'Neill, Consultant Gynaecologist, participated, with other panel members in an Endometriosis Awareness evening panel discussion, hosted by Newstalk radio.
- The team was also successful in securing funding to produce animated educational videos on endometriosis in the 2023 Ignite for Impact Awards, which will be available shortly on the TUH website. This will provide a valuable educational tool for all patients and community in addition to the current patient contact access helpline.

Integrated Respiratory Care

The National Clinical Programme for Respiratory uses an integrated approach to facilitate improvement in the care of people at risk from, and diagnosed with, respiratory disease. This is achieved through the promotion of best practice across all levels of care with a focus on primary prevention and health promotion, early diagnosis and early intervention and supporting management of disease within the primary care setting, or the secondary care setting, as appropriate.

Aims of Respiratory Integrated care

- To provide expert diagnosis and care in an integrated manner.
- Access to spirometry in the community for diagnosis and accurate staging of disease.
- To foster the ethos of self-management in the patient and the GP team.
- To share expert knowledge and skills with general practice staff.
- To reduce emergency attendance at GP, Out of Hours, Emergency Departments and Hospital admissions.

CNS (Clinical Nurse Specialist) interventions include:

- Disease-specific education.
- Medication management (including adherence and inhaler technique).
- Smoking Cessation support.
- Individualised Action/Management plans.
- Exercise and physical activity advice.
- Breathing management.
- Knowledge of bronchial hygiene techniques.
- Nutrition advice.
- Stress management.

Services Offered in the Respiratory Integrated Care TUH Hub

Clinical Team

- › Episodic based Nurse-led Clinical service; three WTE Clinical Nurse Specialists in the hub, one WTE CNS 50:50 commitment TUH/CHO 7 in collaboration with Consultant Dr. Fitzgerald (50:50 commitment TUH/CHO 7)
- › Two face-to-face Nurse-led clinics a week where patients are initially assessed, given education on disease and treatment, self-management strategies with patients and their families, changing treatment as required.
- › Most follow up done virtually where appropriate; phone clinic Tuesdays
- › Consultant-led clinic on Wednesday afternoon for more complex cases
- › Physio: Commencement of Joint Clinical/ Physio clinic to optimise patient input/ education

Activity Levels 2023

- › Removed from Hospital Respiratory Waiting list (Consultant Dr. Fitzgerald): 155 patients
- › Numbers of PFT performed in CHO (Respiratory Physiologist Service): 1,000 patients tested
- › PFT Waiting time reduced from 36 month to four to six weeks. Backlog of GP Referrals cleared.

Clinical (Nurses and Consultant)

- › 909 total patients contacts overall
- › 280 patients discussed at multiple MDT meetings
- › 315 new patients seen
- › 140 successful discharges (~95% back to GP)
- › 56 patients referred to Smoking Cessation Services in Community
- › 13 contacts Physio specialist at MDT clinics:

Pulmonary Rehab (Services provided by Respiratory Physiotherapist)

- › 673 total patient contacts overall
- › 185 referrals
- › 101 new patients seen
- › 61 commenced rehab programme
- › 46 completed programme
- › 140 successful discharges from clinical services; mostly back to GP, some escalated to appropriate acute services such as TUH severe Asthma clinic or referral to SJH for Cardiothoracic input for lung reduction surgery
- › 315 new patients in clinical service
- › 46 patients completed Pulmonary Rehabilitation programme successfully; over 90% improving exercise tolerance overall with 92 patients still on waiting list for the Programme in Hub 3 and 5.

Integrated Care Diabetes

The first multidisciplinary Team hub clinic took place in June 2023 in the Tallaght Hub. Since then referrals from the community have been increasing. The surrounding GPs are familiarising themselves with the new Chronic Disease Hub and TUH is also sending referrals. The RANP and CNS take direct referrals from the GPs via Healthlink.

Joint clinics have been established with Dietitian colleagues and this is proving to be very effective with patients finding the joint approach beneficial. At a weekly Multidisciplinary Team clinic the patient has the benefit of seeing four Health professionals all in one visit: Consultant Endocrinologist, CNS, Podiatrist and Dietitian. Follow up is provided as needed until the patient has met the criteria for return back to GP care.

A joint Heart failure/Diabetes MDT clinic has been established once a month where patients with both conditions are shared and discussed re the best treatment choices for them.



At a weekly Multidisciplinary Team clinic the patient has the benefit of seeing four Health professionals all in one visit.



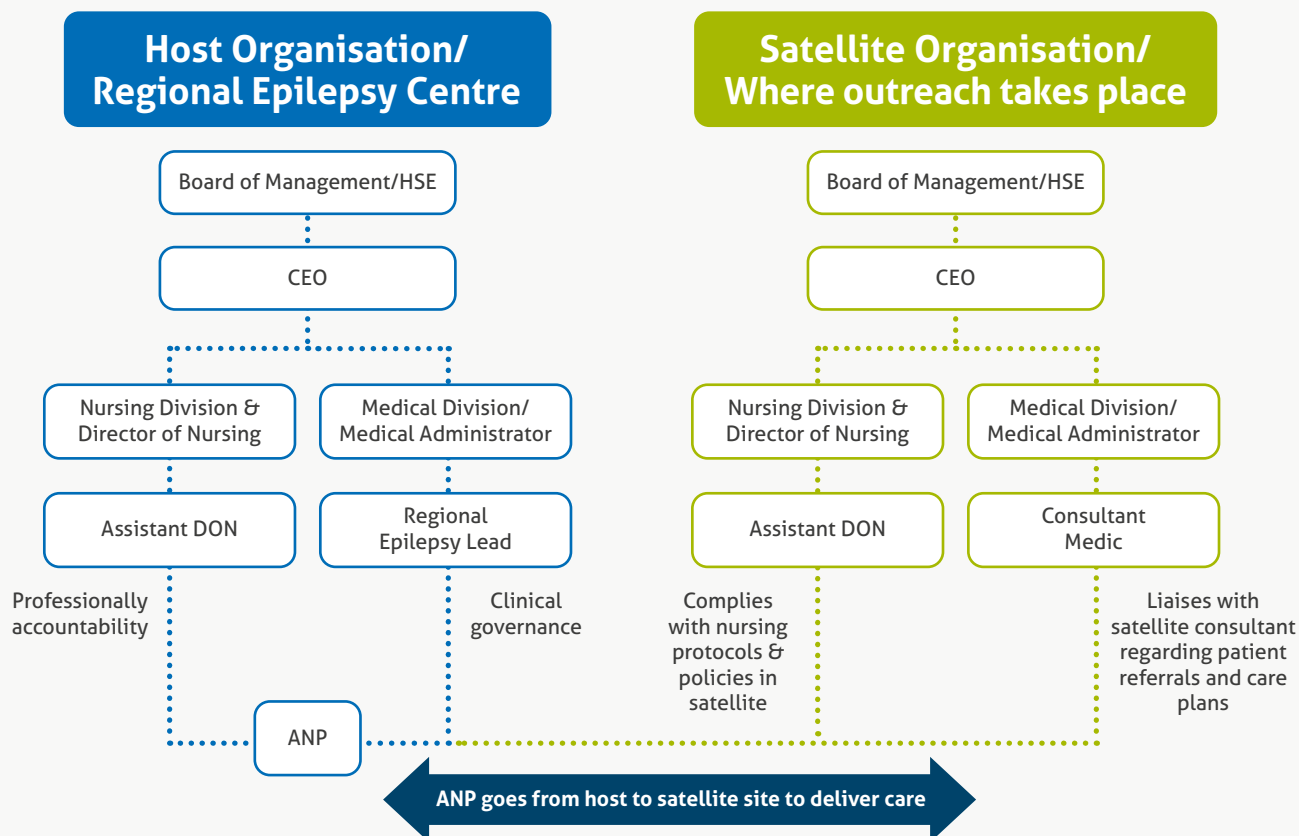
Provision of patient-targeted Epilepsy Outreach service

The Epilepsy Service provision of expert epilepsy care provides outreach services in Cheeverstown House Disability services.

Approximately 20-30% of people with moderate-severe intellectual disability have epilepsy and highly complex to manage. People with intellectual disabilities living in residential care settings often have difficulty accessing traditional hospital-based outpatient services. For example, significant mobility problems, requirements for continuous staff supervision or challenging behaviours may create seemingly insurmountable logistical challenges which can limit or preclude access to specialist epilepsy services. Lack of input from specialist teams can hugely impact on a person's quality of life due to suboptimal seizure control, an increased burden of seizure-related injuries, an increased rate of emergency hospital admissions and unnecessary exposure to side effects of anti-seizure medicines such as sedation or unsteadiness.

The main aims of this outreach service are to improve seizure control, reduce the burden of seizure-related injuries and deaths, reduce the adverse side effects from medication, reduce hospital admissions and improve the involvement of clients, carers and families in the management of epilepsy. The outreach service enables the same healthcare team members to keep in contact over much longer periods of time, working across traditional boundaries between hospital and community settings. We also aim to reduce overall healthcare costs by reducing seizure related injuries, unnecessary prescriptions and avoidable hospital admissions.

Patient Targeted Outreach: Patient is registered with host organisation but clinical encounter takes place at satellite location e.g. ID residential facility; Maternity Clinic



The role of Denise Cunningham as an Advanced Nurse Practitioner in Epilepsy at the patient-targeted outreach, Cheeverstown House, is to carry out outpatient reviews of epilepsy patients on the site of Cheeverstown House.

The aim of the Outreach clinic is to

- › Transfer patients' care, when appropriate (e.g. care-plan stabilised), from the main regional epilepsy centre to the local outreach service
- › Improving the experience of people with epilepsy with an intellectual disability who currently attend hospital-led epilepsy services.
- › Facilitating people with epilepsy and severe disabilities, who up to now have been unable to attend regional centres due to their disabilities to receive epilepsy care in their residential/day centre.
- › Deliver a quality patient-centred service to enable safer, easier and timely access for people with epilepsy to expert nurse-led epilepsy care.

In preparation for the clinic an epilepsy profile is received from Cheeverstown House and the patient record is populated in the National Electronic Patient Record (EPR) prior to the clinic. Dr. Elisabeth Doran, Consultant Neurologist, SJH and the RANP attend the clinic in Cheeverstown House, along with relevant staff members and family who are familiar with the patient. The patients are assessed and changes are made to antiepileptic drugs if deemed necessary.

As there are a number of people attending the clinic consultation that know the patient, it is a very holistic review. The EPR is populated and a clinic letter printed. After the clinic, Cheeverstown House may phone or email the RANP regarding patients attending the Outreach Clinic.

In 2023, there were three clinics at the Cheeverstown Outreach with 18 patients reviewed. There was also 130 email/phone contacts and 23 case discussions. The Consultant is available via telephone for any case discussions. Much of this Epilepsy Outreach clinic is nurse-led.

3 Clinics

18 Patients reviewed

130 Email/phone contacts

23 Case discussions



Enhanced Infrastructure

611,000

Patient meals



16,609

Regular maintenance call-out projects



582,400 kms

Distance covered by porters

273,000

Number of jobs completed by porters



10,589



Medical Devices managed by Clinical Engineering

11,000



Work orders completed by Clinical Engineering



245,986 m3

Oxygen used

177,715

Items of bed linen / changed / cleaned



ENERGY USED



23.2 GWh

Gas



5.19 GWh

Electricity

Energy used would power

15,000

homes



2023 Enhanced Infrastructure summary

The development of the physical infrastructure continued apace in 2023, the increased capacity provided by the ICU extension enabled the refurbishment of the original ICU, which opened in January 2023.

A new Pharmacy Aseptic Unit broke ground in June, a critically important enhancement of the service. The addition of two new Endoscopy procedure rooms provided much needed capacity to the service.

Another important project which commenced in 2023 is the lift replacement programme, in which all the original lifts in the Hospital will be replaced.

The refurbishment of Hospital Street started and is bringing a brighter and more contemporary feel to the main thoroughfare in the Hospital. During the year, detailed feasibility studies started for our new Ward block and this is a key to resolving long standing capacity issue within the Hospital.

Professor O'Móráin Centre for Digestive Diseases

Following the repurposing of space on level two of the Hospital the area available for endoscopes was extended. The space became available following the move of daycase procedures to the Reeves Day Surgery Centre.

The investment of over €1.7m has created two new procedure rooms and a post-procedure scope wash room. The space was officially named as the Professor O'Móráin Centre for Digestive Diseases in recognition of the invaluable contribution he made to patient care.

Professor O'Móráin was the first to prove that Duodenal ulcers could be cured by antibiotics and later in his career started bowel screening in Ireland, which was piloted in the Hospital before being rolled out nationally. It is both a great privilege and a responsibility for us to carry on his legacy by continuing the great work he started.

The expanded space will enable an additional 4,300 oesophageal endoscopy and colonoscopy procedures a year, it also includes the Endoscopy & Gastroenterology Departments which have developed innovative new services such as Dietitian-led Gut Therapy for IBS, Hi-Resolution Oesophageal Physiology, Liver Elastography and being established as the national lead centre for Capsule Endoscopy and the study of H.pylori resistance.



Pictured from left to right at the official opening were Fiona Delaney, CNM; Dr. Sarah O'Connell, Consultant Gastroenterologist; Professor Colm O'Móráin; Dr. Niall Breslin, Consultant Gastroenterologist; Professor Barbara Ryan, Consultant Gastroenterologist; John Kelly, Deputy CEO of TUH and Professor Anthony O'Connor, Consultant Gastroenterologist & Clinical Lead of the Department of Gastroenterology at TUH



New procedure room in the O'Móráin Centre for Digestive Diseases

Green Committee Update

Bird Report

The Green Committee commissioned a bird survey in early 2023 with the support of the Facilities Directorate. Carried out by Bird Watch Ireland, the survey provides a great insight into the rich and varied birdlife on the Hospital campus and outlines where each of the 18 species were sighted, providing a little information on each bird type.

The grassland, mixed trees and hedgerows on the periphery of the grounds provide a very rich and biodiverse environment for the wildlife. The presence of Ash and Horse Chestnut trees onsite were complimented given their general decline in the Irish landscape.

Facilities & Estates are reviewing the report and the recommendations with a view to seeing what can be implemented to further improve the biodiversity of our campus.



Goldfinch, a total of 18 different species of birds were recording during the study, Goldfinch are the most abundant species on the site

Recycling

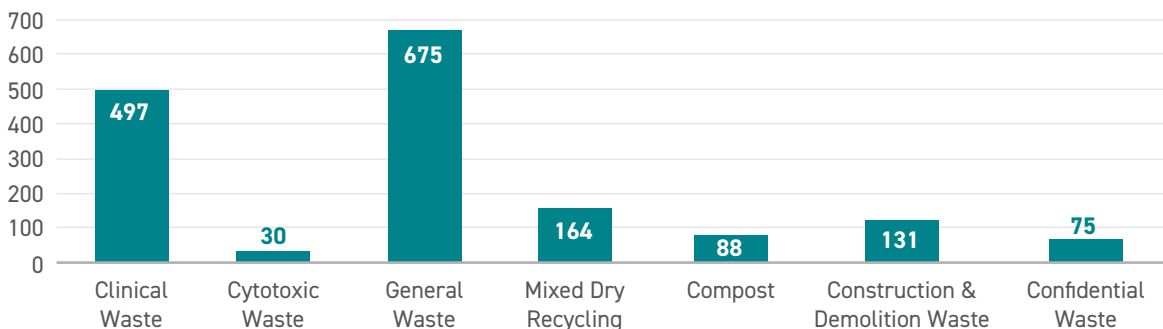
Clinical waste is nearly as large in quantity as the general waste in the Hospital. The main problem is that a huge proportion of waste in yellow bins is not actually clinical waste, but either general or recyclable waste.

Disposal of yellow bins costs 10x more in money, and significantly more in carbon footprint, than disposal of general waste. Disposal of recycled waste is free to the user and enables re-use of resources. Appropriate waste segregation and increased recycling are two most important actions in overall waste reduction.

Following a successful application for funding to the HSE Climate Action & Sustainability Office, the Hospital secured an additional 30 recycling units, which have since been placed in high usage areas such as the atrium and kitchen areas.



Types of Waste 2023 (tonnes)



Clinical Chemistry Goes Green

The Clinical Chemistry Laboratory successfully applied for and achieved a Bronze level certification by My Green Lab, the non-for-profit organisation endorsed by United Nations Race to Zero as a key measure of progress towards a zero-carbon future.

The My Green Lab Certification is regarded as the gold standard for laboratory sustainability best practices around the world. The Clinical Chemistry laboratory is, to our knowledge, only the third clinical/hospital laboratory in Ireland to be certified by My Green Lab. The certification award is a result of a concerted effort by the whole laboratory team, from lab aides, scientists to consultants, to make sustainability a mainstay of their everyday work practices across several categories including energy, waste, infrastructure, plug load, cold storage, large equipment use, recycling and waste reduction, water use, procurement, resource management and travel.

The certification provides the team with the tools to implement tried-and true methods rooted in science to dramatically reduce the environmental impact of laboratories without disrupting the critical work underway. Following the success of the team achieving this status, the enthusiasm is spreading across the lab with the Microbiology laboratory starting the process of achieving this certification and the whole of Laboratory Medicine department planning to follow suit.

Change in Mindset

- > Build a culture of sustainability in labs
- > Rethink how things have always been done
- > Healthier materials for colleagues

Collaboration

- > Provide model for other labs throughout the organisation
- > Work with other functions
- > Inspire

Resource Savings

- > Save energy and water
- > Reduce waste
- > Reduce greenhouse gas emissions

Innovation

- > Explore new processes, technologies, methods, and ideas



Members of the Clinical Laboratory Team that worked together to achieve the My Green Lab Certification

International and National Collaborations

In August 2023, TUH became a member of Global Green & Healthy Hospitals (GGHH), joining a network of over 1,900 sustainable hospitals in 80 countries, organised by Healthcare Without Harm, the leading global non-governmental organisation in sustainable healthcare.

As a member, TUH has access to GGHH carbon footprint calculator which enabled us to start calculating TUH carbon footprint for 2023. Access to the members' forum and a database of case studies will provide an inspiration for more sustainability actions by TUH staff.

Dr. Ana Rakovac, co-chair of TUH Green Committee, established Green Team Network, the network connecting green committees in various Irish hospitals and healthcare facilities to the HSE Energy and Sustainability Officers, thus enabling knowledge sharing and collaboration. Irish Green Team Network has been since recognised as an important tool to effect HSE Climate Action Strategy and meeting organisation has been taken over by Climate Action Strategy Office.

7

Digital Enabled Care

2023 was important year for TUH in planning the next phases of the Hospital's Digital Enabled Care programme. The Hospital awarded contracts for digital solutions in the areas of Patient Flow, Unified Clinical Communications, Electronic observations and assessments and an AI Speech Recognition and Dictation.

This technology will underpin the Hospitals eHealth mobility strategy ensuring staff have the information they need, when they need it, and releasing more time to care for patients.

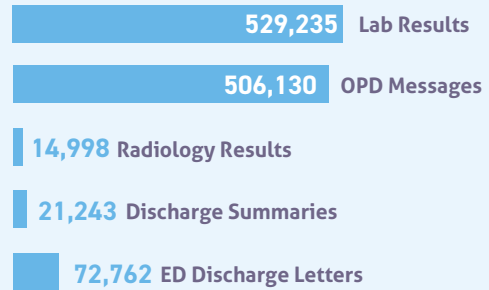
These projects are planned to commence in 2024. Procurements started during the year to support the Hospital Pharmacy Digitisation Programme.

1,908,164

Electronic messages sent to Healthlink

159,013

Average messages per month



74,789



e-Referrals received from Healthlink via GPS for TUH Services

60,857

Patients checked in for OPD via Information kiosks



72,984



Patients booked for OPD/GP blood tests via SwiftQueue

261,913

OPD Visits

46,000

Virtual OPD visits



33,043

Helpdesk calls received during the year



Cyber Security

The increasing trend of cyber security attack remains a concern for TUH. In 2023, the Hospital continued to strengthen its cyber security defences. The Hospital also introduced an online cyber security training course for all staff along with simulate phishing campaigns to raise awareness so as to ensure staff remain vigilant and prioritise cyber security.

Electronic Reporting

The Hospital was the first Model 4 hospital in the country to be selected for the rollout of Electronic Point of Occurrence incident reporting (ePOE) by the HSE. The primary objective of incident and near-miss reporting is to foster a culture of continuous improvement.

The transition from a paper-based system marks a significant step forward in our efforts to enhance patient and service user safety, streamline incident management and improve the quality of care provided. The national incident management system will revolutionise this process, eliminating the need for paper-based reporting, thus reducing this administrative burden on clinical staff. The collective incident data also supports ongoing learning, aids in analysis and decision-making and fosters a shift from silo thinking to a system-thinking approach.

To ensure a smooth transition there was an intensive training programme put in place in the final quarter of the year, ensuring accurate incident reporting and efficient incident management once the system went live.

Solutions for Healthcare Issues

Every service or industry has a unique set of challenges, healthcare is no exception. Given the vulnerability of patients and the importance of independent living and relieving pressures on a busy service, there has never been a greater need for creativity and development in the delivery and management of care. The Hackathon is such an energising event for everyone involved.

It is refreshing to see the different approaches students take to the challenges set and, through their participation, provides them with a greater insight into healthcare and its potential as an area for them to work in, in the future.

Students studying a range of Computing, Digital and Data courses at TU Dublin once again spent two days brainstorming technological solutions affecting patient well-being during the third annual health hackathon, in association with the Hospital and TU Dublin, supported by Amazon Web Services.

Digital tools to monitor patients at risk of falling in the home and a real-time translation application for healthcare workers were among the issues that students were asked to examine, with all groups given one-on-one time with a clinician where they could ask more detailed questions to develop a deeper understanding of the brief. Following the briefings, there were a series of presentations from TUH and Amazon Web Services on Ethics, Data, Cyber Security and GDPR, all of which were very important elements when developing a technological solution to the challenges set.



Pictured from left to right following the completion of the ePOE implementation project were from left to right: Mary Jane Hally, Assistant Director of Nursing; Professor Catherine Wall, Nephrology Consultant & QSRM Director; Vanessa Dunne, HSE Quality & Patient Safety Administrator; Amanda Bates, ADON & Nursing Clinical Information Lead; Samantha Hughes, HSE Quality & Patient Safety Incident Manager; Rory Dignam, Patient Safety Manager; Brian McCaughran, Data Administrator; Risk Management; Florina Rizoica, HSE Quality & Patient Safety Analyst; Anne Byrne, Risk & Incident Manager; Francis Ni Fhlannchadha, Patient Safety & Risk Management Lead and Melíosa Moran, Project Manager ICT

The winners of the 2023 Healthcare Hackathon were:

Best Future Solution

In such a short time the team came up with an impressive roadmap for solving ongoing challenge healthcare environment to address real time translation. Team members included Jason Fung; Maksymilian Witalec; Andrei Ciobirca and Gus Shaal.



Pictured from left to right Joanne Reynolds, Community Engagement Manager AWS; Jason Fung; Andrei Ciobirca; Gus Shaal and Maksymilian Witalec, TU Dublin Students



Pictured from left to right Adrian Donnelly; Dr. Fernando Perez Tellez Lecturer in Computing at TU Dublin and Grzegorz Maniak

Best Use of Technology

The team demonstrated the best prototype of the event tackling the tracking of patient, staff and equipment. Team members included Grzegorz Maniak and Adrian Donnelly.

Most Innovative Solution

The team went to great lengths for inclusion in their innovative solution for the weight detector challenge for patients. Members of the team included Georgi Ivanov; Abdullahi Abubakar Kawu and Thomas Cook.



Pictured from left to right Thomas Cook; Seán McHugh Head of Discipline Digital Transformation at TU Dublin and Abdullahi Abubakar Kawu



Pictured from left to right Aaron Farrelly; John Kelly, Deputy CEO at TUH; Marco Nocerino and Leah Gilmore

Best Patient Benefit

This team considered not only gathering weight of patients but the other patient data sources that could be used and how they could be integrated in the Hospital systems to the benefit of patient healthcare. Members of the team include Leah Gilmore; Marco Nocerino and Aaron Farrelly.

Overall Hackathon Winner

A comprehensively well thought out solution for the track and chase challenge, considering all of the ethical, data collection and legal considerations and costs. With further development this is a solution with the greatest potential for deployment in a hospital setting. Members of the team included Marta de la Cuadra Lozano; Cloë van Geest; Wan Yit Yong and Valentina Duque Leiva.



Pictured from left to right Barry Feeney, Head of School of Enterprise Computing & Digital Transformation; Cloë van Geest; Joanne Reynolds, Community Engagement Manager AWS; Marta de la Cuadra Lozano; Valentina Duque Leiva; Wan Yit Yong and John Kelly, Deputy CEO of TUH

Digital Internship Programme

The Hospital continued with its Digital Internship Programme with TU Dublin Tallaght in 2023. The unique programme offers two paid work placements to 3rd and 4th year students in the TUH ICT Department. The students are provided with real world work experience to augment their studies.



Pictured from left to right are Sean McHugh, Head of Digital Transformation in the School of Enterprise Computing & Digital Transformation at TU Dublin, Fergus Houlihan, Business Intelligence Manager TUH; Milita Foster, Applications Support Manager TUH; William Akingba, Digital Intern; Sharon Larkin, Director of HR TUH; Kevin Lorencz, Digital Intern and David Wall, Chief Information Officer, TUH

eHealth Programme

The Hospital's eHealth team completed a number of important clinical information system upgrades for the Hospital's Emergency Department, Infection Control, Infusion Lounge, Stroke Service and mobile telephony.

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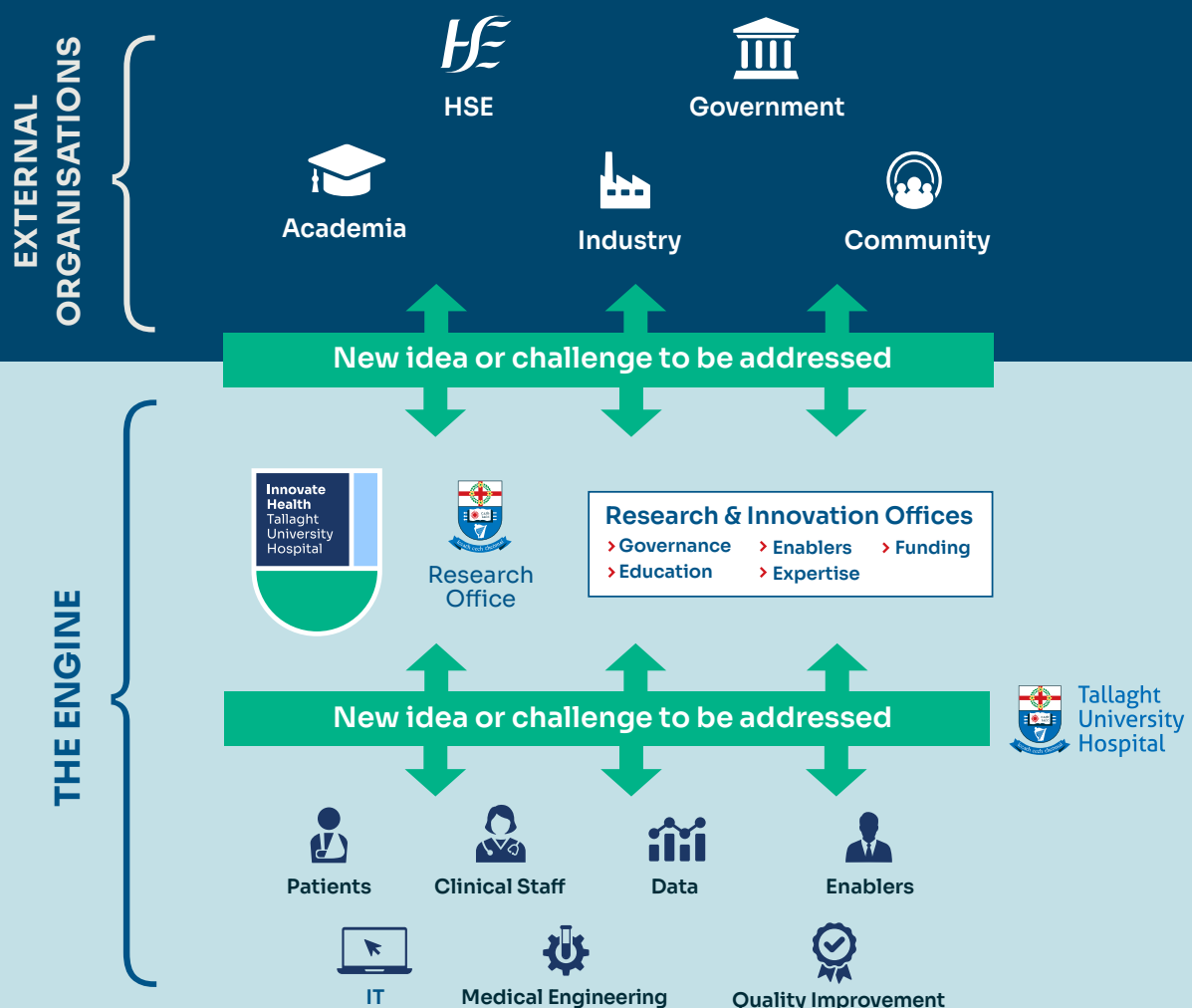
Research & Innovation

In 2023, the Research & Innovation offices continued to work with staff develop the maturity level of Research and innovation at TUH. The Research & Innovation subcommittee of the Board met every quarter and, in the last quarter of 2023, members provided great support and direction for the development of the first TUH Research & Innovation Strategy which will launch in Q2 2024.

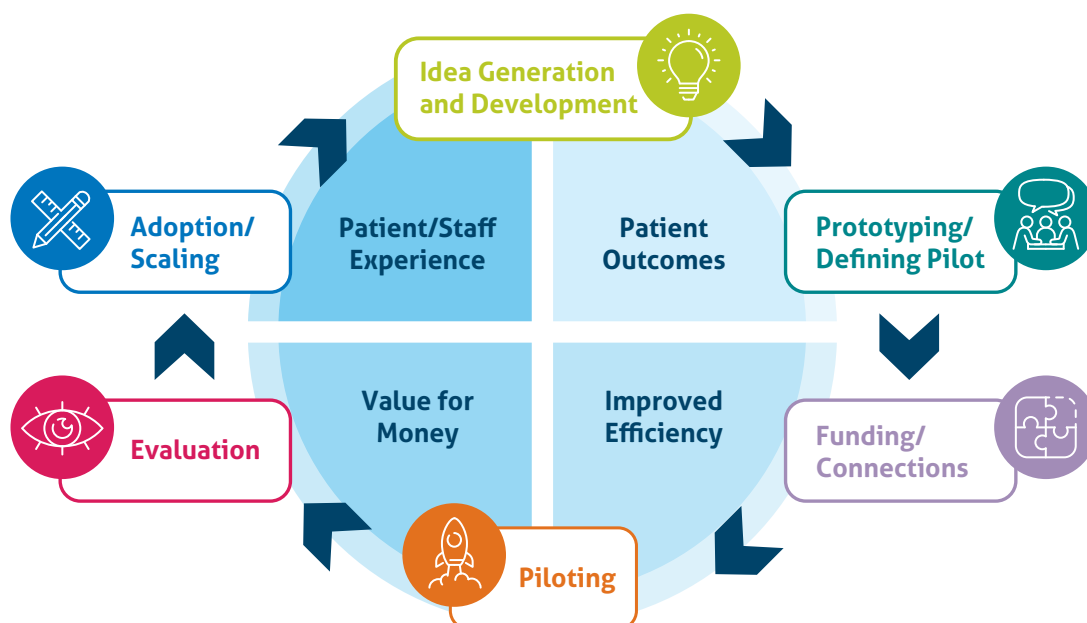
Throughout year the Research & Innovation team worked to ensure that processes for the development of innovation projects were supported using the existing structures within the Hospital. The process that is now in place ensures that ideas and projects are supported by the Research & Innovation Team to develop structured project plans. Dependencies on existing systems within the Hospital for successful implementation are managed from inception, e.g. IT, Clinical Engineering, Facilities and Data Protection etc.

The Innovation office is the one-stop-shop for innovation projects from external agencies, e.g. academia, industry, government agencies etc., and also from ideas or challenges identified by hospital staff. The diagram below illustrates the engine behind the execution of these projects in the Hospital.

The engine behind the implementation of Research & innovation projects



The development of the innovation cycle



In 2023, the Innovation team supported over 45 new ideas of which 13 did not progress to pilot stage, one was directed to research, 22 developed into new projects. This brings the total number of active projects to 59.

Types of Projects?

- > Process Innovation
- > Product Innovation
- > Digital Innovation

The type of projects span across process innovation, product development and digital innovation.

One of the areas that was identified as a gap with regard to progressing ideas that are related to Product Innovation was the establishment of a Designer in Residence for TUH. Alexander Fives started with in March 2023, ideas supported by Alexander span across novel product development, bespoke design solutions, service design and education and training on design thinking methodology.

Designer in Residence Role

- > IP Projects
- > Bespoke Projects
- > Service Design
- > Education

Projects across Departments

Department	Number of Projects
Radiology	2
Physio	1
Brain Health	2
Speech & Language	1
ED	2
Occupational Therapy	1
ICU	9
*Respiratory	3
Laboratory	4
Nephrology	4
Dermatology	2
*Surgery	6
Gynaecology	1
Communications	1
Digital	1

* Community partnership

Novel Product Development

Alexander Fives, Designer in Residence, is currently supporting five novel products developed from members of staff.

One example of support provided by Alexander and the Innovation team is for the development of Dr. Claire Stenson's (surgical trainee in upper gastrointestinal surgery) product, Smart Pleuro.

Smart Pleuro is a potentially ground breaking new device which aims to change the management of malignant pleural effusion (MPE). Traditional treatment methods for patients with MPE fail 50% of the time, which often causes repeat hospitalisations and negatively impacts the patients quality of life. Dr. Stenson's innovation addresses this critical need in patients care. Dr. Stenson was one of the winners of the Enterprise Ireland, Health Innovation Hub Clinical Innovation Awards for 2023.



*New Designer in Residence,
Alexander Fives*



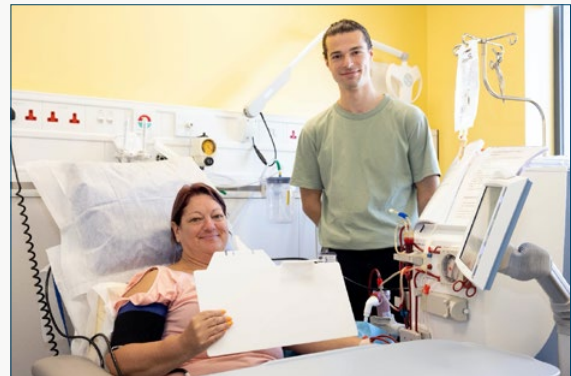
Dr. Claire Stenson

Designer in Residence Bespoke Project

Our patient, Rona, began her kidney dialysis treatment in September of 2021. While this treatment was vital for her health, it was also preventing her from continuing to work due to the length of her three-weekly dialysis sessions at the Hospital.

As Rona was keen to return to work she asked our Renal Home Therapy Team if she could join the home haemodialysis programme. However, early on in the training process it became apparent that Rona was finding it impossible to connect or disconnect the dialysis lines by herself with her one remaining free hand. Rona says "The lines were twisting and turning, it was just too wobbly."

Despite the obvious challenge, the Renal Home Therapy's team did not accept defeat. They engaged with us at Innovate Health to see if a solution could be developed. After meeting with Rona, Alexander made a bespoke plastic device which aided the successful transition from inpatient dialysis therapy to home therapy. Rona said "The new holder is working great. A wonderful achievement, well done to all involved".



Rona, with the bespoke plastic device created for her that has enabled her to self-administer her dialysis

Clinical Innovation Nurse Specialist

This year we were also delighted to have the first Clinical Innovation Nurse Specialist position.



Ms Sinead Gill is an Innovative clinical nurse leader with an exemplar record and passion for continuous learning and professional development. In 2021, Sinead was instrumental in setting up an innovative new graduate nurse programme in TUH ICU Department. This was an important new initiative given the problem of a current shortage of critical care nurses.

The project won the Nurse-Led Project of the Year in 2022 at the Irish Healthcare Centre Awards. In her new role, Sinead is keen to support the delivery of innovation projects across the Hospital and engagement with industry, academia and government agencies. Sinead says, "I enjoy supporting staff to foster new ideas and get great satisfaction when I see projects translated to the frontline and ultimately means the patients get better quality care."

Partnerships

Innovate Health engaged with over 50 companies in 2023 from small healthcare start-ups to large international companies. An example of two events in 2023.



Health Tech Ireland Association

HealthTech Ireland is an independent trade association for over 140 member companies, manufacturers, developers and distributors of health technology products and solutions to the health system in Ireland.

At the first HealthTech Connect meeting of 2023 hosted by Microsoft, Dr. Natalie Cole and Dr. Hannah O Keefe presented on the current work and the ambition for innovation at TUH.

HealthTech Connect is a working group of the board of HealthTech Ireland. The role of the HealthTech Connect is to connect and partner the members with the public and private healthcare ecosystem in Ireland. This is done with the aim of advancing the effectiveness and value of the healthcare system for the citizens of Ireland. It was a wonderful morning of discussion and knowledge-sharing.



UK Research and Innovation

Innovate UK

In December, we hosted Innovate UK which is the UK's national innovation agency. The goal of the visit was to encourage collaboration and knowledge-sharing in the field of MedTech and diagnostics, and to explore opportunities to bring forward the development of novel medical technologies that can improve patients outcomes and reduce healthcare costs. The event was a great success and over 12 UK companies attended. Further details with regard to these companies can be found on our website www.innovatehealthtuh.ie



HIH projects

HaPPE Earth Project-Assessment of wearability, acceptability and durability of the HaPPE Earth compostable apron in a healthcare setting.

Bawnmore Lightworkers, T/A HaPPE Earth, have developed an innovative compostable apron suitable for use in healthcare. The apron is CE mark approved. The HaPPE apron is made from HaPPE Proprietary Resin composed of an innovative family of compostable bioplastics that have been developed over the past 25 years. It matches all the safety parameters of current Low Density Polyethylene (LDPE) single use aprons. This pilot tested the apron for wearability, acceptability and durability of the HaPPE apron.

Funding

As we do not have core funding for innovation projects, all projects require sign posting for external funding opportunities. Throughout 2023 we worked hard on establishing a mechanism for funding of innovation projects. We now have a strong partnership with Tallaght University Hospital (TUHF), the Adelaide Health Foundation, Department of Enterprise & Reform and HSE Spark Innovation to assure innovation funding is aligned with the strategy of the hospital.

- > 2021: €0
- > 2022: €200,000 external funding
- > 2023: €150,000 external funding

Adelaide Health Foundation

The Adelaide Health Foundation generously provided funding of €60,000 for 10 Innovation projects in 2022. These projects were implemented in 2023.



Throughout 2023 we worked hard on establishing a mechanism for funding of innovation projects.



Virtual Reality for Emergency Department education

This project used the latest Oxford Medical Simulation software and virtual reality headsets to train emergency doctors who work in high-stress environments which require rapid information processing and time critical decision making. This virtual reality training will help doctors rehearse how they might handle a serious medical emergency so they are even better prepared to provide care for a critically ill patient in the resuscitation room.

Helping families understand ICU

This project saw the design and creation of an accessible jargon free infographic (a special poster with graphics) in the waiting area of the new ICU. This helps families familiarise themselves with the ICU equipment being used at a loved one's bedside. The infographic demystifies the very clinical and often daunting nature of ICU.



Pictured from left to right following the arrival of the infographic are Dr. Natalie Cole, Head of Innovation at Innovate Health; Dr. Melanie Ryberg, Principal Clinical Psychologist & Clinical Neuropsychologist in ICU; Lisa Dune, CNM3 ICU and Niamh Gavin, CEO of the Adelaide Health Foundation





Stimulation devices to help patients with difficulties swallowing

Neuromuscular Electrical Stimulation, or NMES, uses a device that sends electrical impulses to nerves. This causes muscles to contract, which increases strength and range of motion, and helps patients with swallowing difficulties. The project will see the purchase of two new NMES devices and special training for staff in how to use them.

Improve treatment for patients with COPD

This project aims to better characterise each patient with a diagnosis of COPD (a condition which causes breathing difficulties) who have experienced repeated episodes. The project will characterise COPD patients using FeNO (a test which determines lung inflammation) in order to individualise their treatment, as well as investigating better ways to manage this lifelong condition.

New bedside ultrasound for the lungs

Bedside (point of care) ultrasounds have become an invaluable tool for physiotherapists treating critically ill patients. The purchase of this new piece of equipment enables our physiotherapists to provide a rapid diagnosis and implement the best chest treatments for patients.

Psychological consequences of Long COVID

This project aims to create resources for patients experiencing Long COVID using Acceptance and Commitment Therapy (ACT) to develop skills to improve their quality of life despite adversity. A special presentation with leading experts in the field will be filmed and later shared online. This video will explain some of the psychological treatments to help those with Long COVID.

Virtual Skylights in the Post Anaesthesia Care Unit (PACU)

Some of the bed spaces in the PACU unit currently have no natural light, making orientation to time difficult for patients coming out of surgery. This project will install a 'virtual skylight' to aid day/night differentiation, reducing the risk of patients developing delirium.

Respiratory muscle training in Critical Care

Respiratory muscle training helps patients struggling with muscle weakness which has occurred as a result of being ventilated as part of a critical illness. This project will fund the development of a comprehensive respiratory muscle training programme, within critical care at TUH.

Development of an acute respiratory hub in the Emergency Department

This project will fund the development of a new Respiratory Hub within the Emergency Department. This area will consist of patients who have presented with acute breathing difficulties. These patients will be placed in a dedicated area where they will be treated with special air nebulisation.

A new project to help improve treatment for stroke patients

Patients post a Transient Ischemic Attack (TIA) and Stroke are commonly prescribed anti-platelet medication, but without good clinical measures to assess the effectiveness of these treatments. This project will study this and hopefully lead to enhanced risk-stratification and secondary prevention measures for TIA and Stroke patients.

TUH Foundation Funding

Tallaght University Hospital Foundation provided a generous funding injection of €70,000 to support staff-driven innovation projects at TUH.

- **Phagenyx - Rapid Swallow Recovery:** An exciting project that has the potential to revolutionise dysphagia care. The evidence-based treatment not only addresses a critical healthcare need, but promises significant improvements in patient outcomes and cost savings.
- **ICU Patient Care Through Virtual Reality (VR):** An innovative approach to ICU patient care utilising virtual reality. By providing cognitive stimulation, distraction and active rehabilitation, this project aims to enhance patient well-being, reduce ICU-acquired weaknesses and minimise post-ICU symptoms.
- **Digital Sedation in Interventional Radiology,** a visionary project proposes the use of VR headsets for digital sedation in Interventional Radiology. This innovative approach enhances the patient experience, reduces the need for medication and expedites hospital discharge, positioning TUH as a pioneer in adopting digital sedation in Ireland.

- **Optimising Patient Care and Efficiency,** the Occupational Therapy department has presented a project that emphasises practicality in improving patient care and efficiency. The Hand Therapy Dept Workshop Space redesign will lead to faster patient care.
- **Enhancing the Experience for Older Adults,** a project for the Age-Related Assessment Unit which focuses on creating a Dementia-Friendly Waiting Area providing comfort, stimulation, and opportunities for reminiscence therapy.
- **Endometriosis Patient Education Through Animated Videos:** A project from the Gynaecology department aimed at creating animated educational videos for endometriosis patients. This innovative initiative simplifies complex medical information, raising awareness about endometriosis and positioning TUH as a leader in the field.

Culture & Awareness

Innovation Sustainability Challenge

In 2023, the Research & Innovation team joined forces with the Green Committee in running a 'Sustainability Challenge'. Staff were encouraged to enter with innovative ideas regarding any aspects of sustainability. Examples of areas for these ideas could be energy, waste, water or biodiversity. The benefits of applying included mentorship to develop the idea, a design thinking workshop, and an opportunity to pitch the idea to senior management for Spark sponsored seed funding of €3,000 and organisational support.



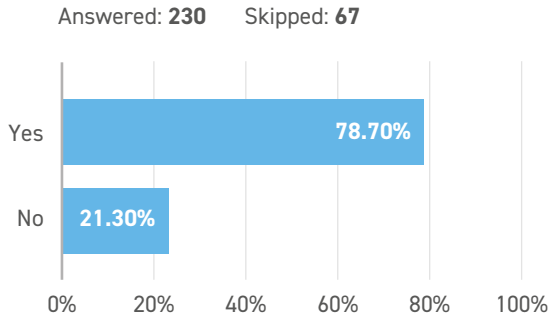
Pictured from left to right following the announcement of the successful applicants for the new Initiatives Scheme were Professor Dominic McCabe, Consultant Neurologist; Dr. Deirdre Smith, Vascular Neurology Researcher; Dr. Hannah O'Keeffe, Clinical Innovation Fellow; Nina Holden, Clinical Specialist Physiotherapist; Dr. Alison Hay, ED SpR; Dr. Andrew Ngaditono, ED SpR; Jonas Monsees, PACCU Nurse; Sabina Mason, CNM 2; Niamh Gavin, Chief Executive of the Adelaide Health Foundation; Dr. Vicky Meighan, Consultant in Emergency Medicine and Dr. Natalie Cole, Head of Innovation

Research Staff Survey

The Research Office distributed the Research Survey to all staff in order to better understand the perceived challenges and barriers for staff wishing to engage in research in TUH. There were 256 responses to the survey from all areas within TUH and also from researchers within TUH who are not employed directly by TUH. The results of the survey were very interesting and were used to inform our Research and Innovation Strategy, and also to assist the Research Office with developing the resources and supports needed to support Research staff and to encourage all staff to become engaged in research within TUH.

Specifically, the survey showed that 48% of the respondents had no research experience, however, 78% were interested in engaging in research in TUH. Interestingly, only 20% of respondents had an academic affiliation and of these 43% were affiliated to TCD.

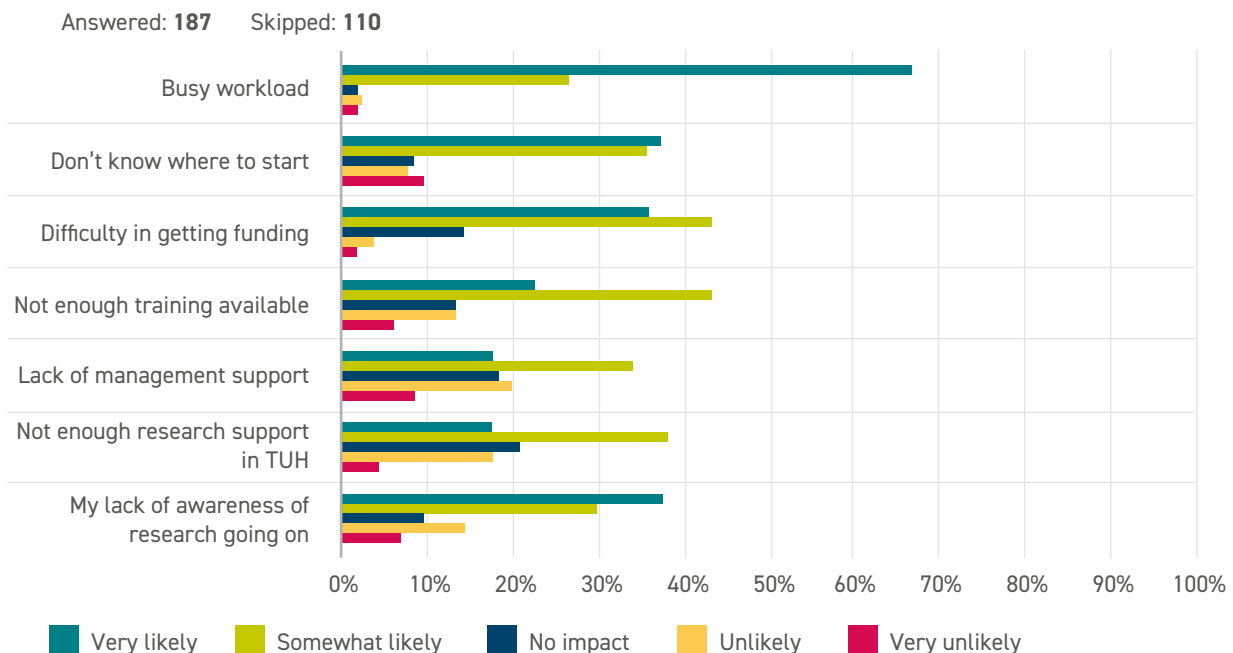
Q18: Would you be interested in getting involved in a research study, as a researcher in the future?



The survey investigated what the barriers are to doing research in TUH and the most common responses were:

- Time – both protected time to do research and the time it takes to get approval to do research
- Use of personal time to conduct research
- Staffing levels
- A lack of space to do research
- A lack of funding, funding opportunities and direct TUH funding for research
- Data Protection legislation was mentioned as a barrier multiple times
- Research is not part of the respondents job description

Q36: What would you see as barriers most likely to impact you engaging in research activity in your current role? Please rate your level of agreement with each of the following: (1 of 2)



When asked how TUH can support and encourage research to remove the above barriers staff outlined the following:

- > Provide staff with protected time
- > Host information sessions
- > Provide resources for staff including statistical support, Clinical Research Nurses, Research Registrar positions and access to funding
- > Advertise ongoing research within TUH on the hospital webpage
- > Provide training.

Interestingly, 81% of respondents would like training to be offered by the Research Office, however, 70% were unaware that the Research Office Offers training. The type of training researchers would like to see include:

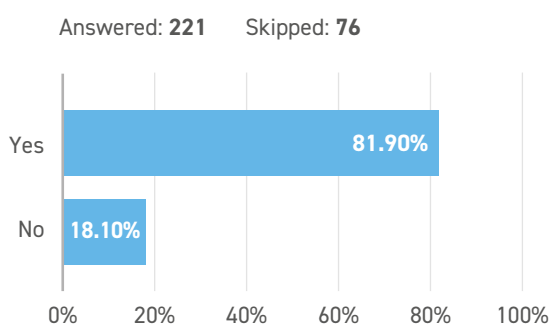
- > Statistical training
- > Ethical submission process
- > Report writing skills
- > Clinical Research coordination and management
- > Informed consent
- > Research methods
- > Data Protection
- > Publishing


Of the respondents who were aware of the Research Office and the supports available they were very happy with the service they received from the Research Office staff. This highlights that once engaged, the service is meeting the needs of research staff.

TUH is dedicated to encouraging and growing clinical research within the organisation. The first step of this was the introduction of the Research Office in order to offer TUH staff a one-stop-shop for all their Research needs including research ethics approval, research data protection, research contract review and sign off and training and support for staff. The Research Office team is dedicated to offering the highest level of support to TUH staff engaging in research and is available to discuss staff research needs.

In 2024, the Research Office will be publishing a number of new training sessions on HSELand and the Research webpage that will enable staff to undertake research specific training in their own time. Statistical support and training will also be available to all staff and a dedicated research news webpage will be created to keep staff informed and up-to-date on the research taking place within TUH, and training on offer from the Research Office. Additionally, focused information sessions and staff forums will be organised for staff to attend.

Q23: Would you be interested in receiving specific training in TUH?



81% 
of respondents would like training to be offered by the Research Office however

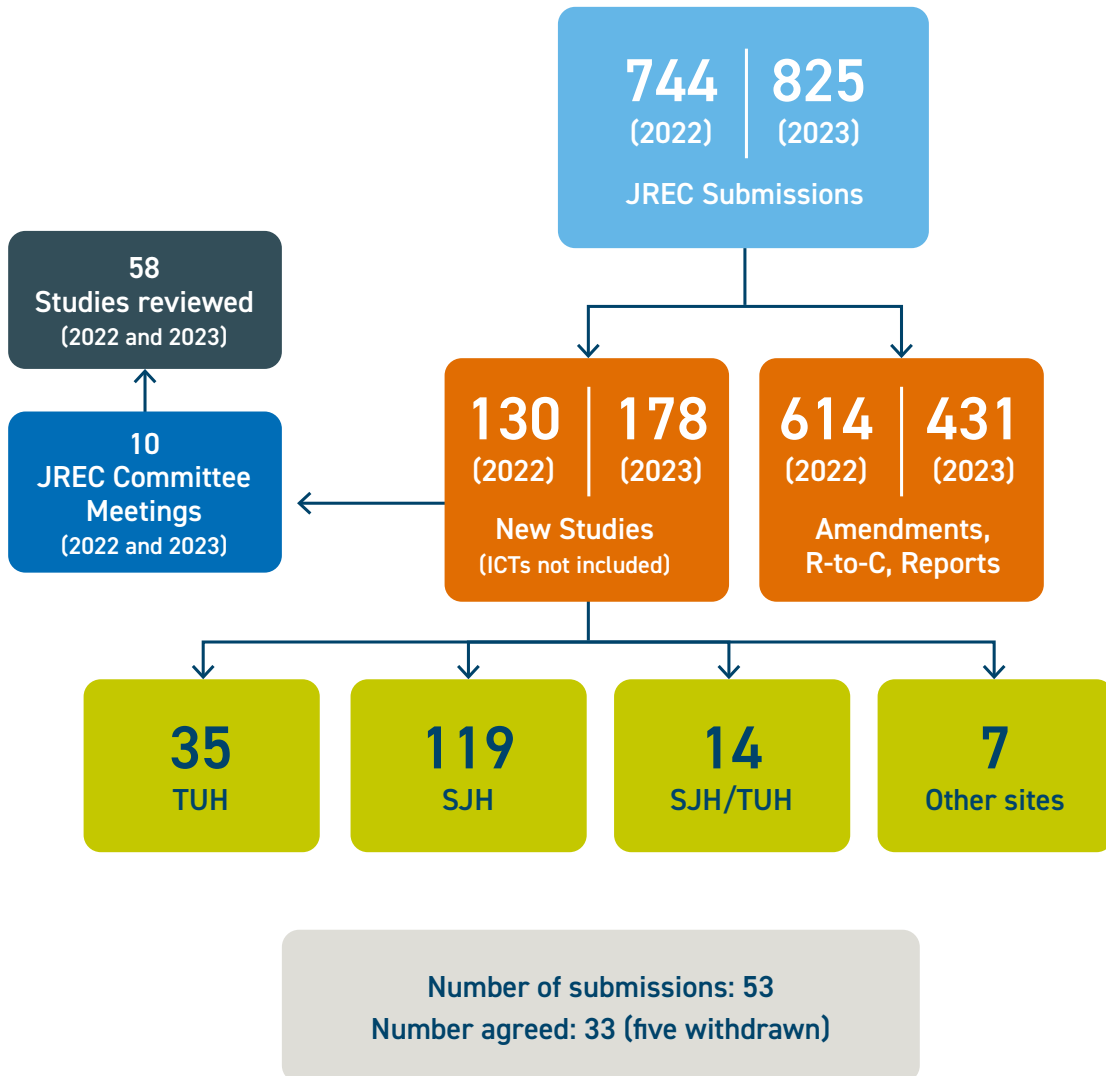
70% 
were unaware that the Research Office Offers training.

Tallaght University Hospital/St. James's Hospital Joint Research Ethics Committee

The TUH/SJH Joint Research Ethics Committee (JREC) has implemented numerous changes over the course of 2023 in order to improve timelines for researchers submitting to the Ethics Committee.

Up until mid-2021, the JREC reviewed clinical trials of investigational medicinal products (CT-IMP), Clinical Trials of Medical Devices (CT-MD), Observational Studies, Translational Studies and Retrospective chart reviews.

In 2021, the National Research Ethics Committee (NREC) was established in response to the European Clinical Trials Regulation (CTR). All regulated clinical trials, including CT-IMPs and some CT-MD, transitioned to the NREC thus increasing the capacity of the JREC to review all other types of studies and to review the data protection aspects of a study. The JREC reviewed the below number of studies in 2023.



In addition to these Clinical Research studies a number of Clinical Trials began in TUH. Below is a table of the number of Clinical Trial agreements signed in 2023. Additionally the type and number of other contracts are also included in the table.

Agreement Type	Number Signed
Clinical Trial Agreement (CTA)	1
Charity Partner Endorsement	1
CTA - Amendment	4
CTA - National Coordinator	1
Data Sharing Agreement	3
Material Transfer Agreement	2
Observational Study Agreement	4
Observational Study Agreement - Amendment	1
Research Funding Agreement	2
Confidentiality Agreements	14

Oncology/Haematology Clinical Trials TUH

Clinical Trials are an essential component of cancer care as they help define the standard of care and offer access to the newest treatments for our patients. The mission of our Cancer Clinical Trials Team in TUH is to advance the field of cancer treatment by conducting innovative and impactful clinical trials. Our dedicated team of healthcare professionals, researchers, data managers and support staff is committed to improving patient outcomes and quality of life through the development and evaluation of novel cancer treatments. We are committed to maintaining data collection and reporting standards, ensuring the integrity and accuracy of our research. With a patient-centred approach we strive to provide access to cutting-edge therapies, personalised care and comprehensive support to individuals affected by cancer. By collaborating with national and international partners, we aim to contribute to the global effort in finding effective and safe treatments, ultimately working towards a future where cancer is no longer a devastating disease.

In 2023, the Oncology/Haematology Clinical Trials Unit considered 160 patients for potential trials in many cancer types. These included Renal, Prostate, Lung, Haematology, Bladder, Gastric and Colorectal Cancers. 111 patients consented to these studies. Additionally, there were 942 visits by patients enrolled on Clinical Trials, or being assessed for eligibility for a trial, to the Cancer Clinical Trials Team.

- > Number of feasibility studies completed: **18**
- > Number of new Clinical Trials opened: **9**
- > Number of patients enrolled to therapeutic and registries studies: **103**

There was a number of exciting developments in the Oncology/Haematology Clinical Trials Department in 2023 including new staff that included a new Clinical Nurse Manager 3 and Clinical Nurse Manager 2 added to the team.

Two new consultants joined the team as Principal Investigators which allowed for the scope of the trials available to patients within the Oncology/ Haematology department to be expanded.

Magnet4Europe

In line with TUH's mission of People Caring for People to Live Better Lives, TUH became a member of the Magnet4Europe Study following approval of the study by the SJH/TUH Joint Research Ethics. The Hospital is one of 15 Irish Hospitals participating in this worldwide campaign that aims to reform the healthcare environment to improve mental health and wellbeing of nurse/healthcare professionals and, in doing so, improve outcomes for patients under their care.



Staff from the Institute of Memory & Cognition at TUH.

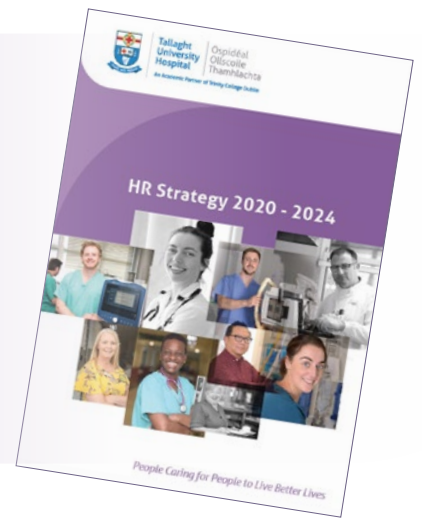
EVOKE Study

TUH is currently participating in the EVOKE/ EVOKE+ studies, which are two global Phase III Clinical Trials investigating the effect and safety of oral Semaglutide in patients with mild Cognitive Impairment/mild Alzheimer's disease. This international industry-sponsored study recruited approximately 3,680 people from 40 countries worldwide.

In 2023, TUH recruited 11 patients between both these studies, over-recruiting the original site target of eight. This study will continue over the next three years, where the recruited trial participants will be monitored by the dementia research team in the Cognitive Trials Unit. It is hoped that the study will help to find out whether this medicine has a positive effect on early Alzheimer's disease by investigating its effect on cognition in people with this condition.

“
In 2023, TUH recruited 11 patients between both these studies, over-recruiting the original site target of eight.”

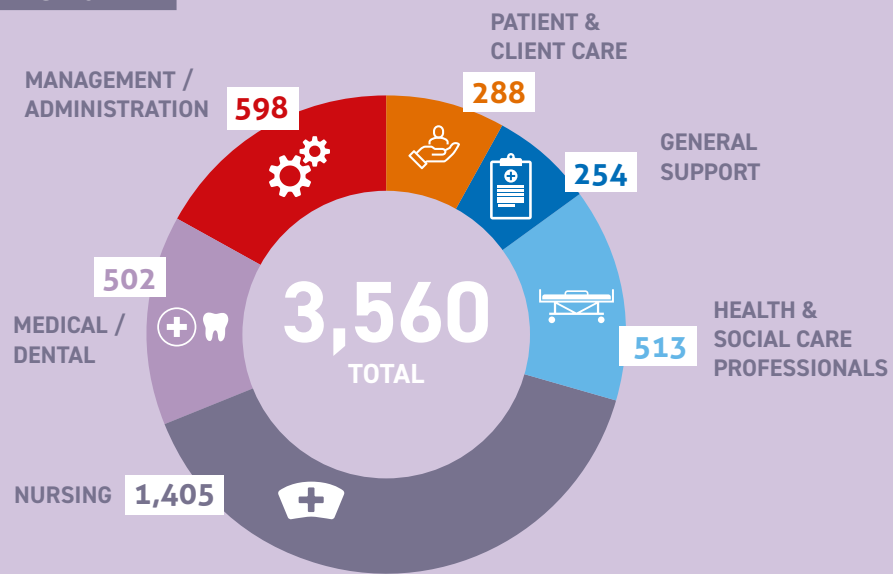
9 People



In 2023, the HR Directorate continued with the implementation of the HR Strategy 2020-2024, supporting the three key principles of attracting, developing and retaining an engaged, efficient and patient centred workforce.

Highlights of achievements in 2023 under the HR Strategy are outlined below.

Staff by Category



Gender Breakdown





Nationalities Represented in TUH (62)

 Albanian	 Filipino	 Nigerien
 American	 Finnish	 Pakistani
 Australian	 French	 Panamanian
 Austrian	 German	 Polish
 Belgian	 Ghanaian	 Portuguese
 Botswanan	 Guinean	 Romanian
 Brazilian	 Hungarian	 Saudi Arabian
 British	 Indian	 Slovak
 British/Irish	 Iranian	 South African
 Bulgarian	 Iraqi	 Spanish
 Cameroonian	 Irish	 Sri Lankan
 Canadian	 Italian	 Sudanese
 Central African	 Jordanian	 Syrian
 Chinese	 Kenyan	 Thai
 Congolese	 Latvian	 Turkish
 Croatian	 Lebanese	 Venezuelan
 Cuban	 Lithuanian	 Zambian
 Czech	 Malawian	 Zimbabwean
 Danish	 Malaysian	
 Dutch	 Mauritian	
 Egyptian	 Nepalese	
 Trinidad & Tobago	 Nigerian	

Recruitment 2023

We continue to increase our headcount in line with approved funded service development posts. Notwithstanding the challenges faced in a competitive market in the Health Sector an additional 373 people were recruited this year.

Nursing

228

(400 new hires including adaptation)

General

341

(310 new hires)

Medical Staff

18

 Permanent

24

 Temporary Consultant

17

 Locum Consultant

59 Total

HR Project Highlights

A new HR Master Class Workshop was delivered in 2023 by the HR Business Partners. The purpose of these masterclasses was to enhance the knowledge of Line Managers with regard to managing and supporting staff in line with HR policies, procedures and relevant legislation. A total of 23 workshops were delivered with 275 managers attending with very positive evaluation from the attendees. These workshops are now part of the annual Centre for Learning and Development prospectus.

Enhanced Induction Programme for Non-Consultant Hospital Doctors (NCHDs)

An enhanced Induction Programme for NCHDs was developed collaboratively by Human Resources Medical Division and the CLD and delivered in July 2023. The TUH On-boarding Hub is generally used for all inductees to engage with information about working in TUH. Additional information pertaining to living and working around the Tallaght area was provided to all NCHDs with a particular focus on International Medical Graduates coming to work in Ireland for the first time. In addition, a bespoke programme including all mandatory e-learning was developed on the TUH Learning Management System, the TUH learning Station. Blended learning education regarding Basic Life Support and the use of the Electronic Patient Record system in TUH was provided through a combination of eLearning and face-to-face classes.

Enhanced use of technology for Consultant Recruitment

This year we introduced a paperless consultant recruitment process with the use of iPads for all interview panel members. This initiative is in line with TUH's green strategy and has significantly reduced paperwork as well as benefiting from a more streamlined time efficient process.

Occupational Health & Wellbeing Department (OHWB)

The 2023/2024 Annual Vaccination Campaign was launched in October 2023. By the end of the year 65.68% of staff received their flu vaccine and 44.26% of staff received their Covid-19 booster. This is comparative with the 2022/2023 flu campaign with 66.8% of staff vaccinated. The Hospital took the lead for level of staff vaccinated in the Dublin Midlands Hospital Group and came 6th out of all acute hospitals in the country for percentage of staff vaccinated.



Members of the Vaccination team: back row left to right: Helen McCarthy, CNM3 Occupational Health & Wellbeing; Patricia Morrison, Perioperative Directorate Nurse Manager; Evonne Healy, Medical Directorate Nurse Manager; Christian Schael, CNM3 Renal; Margaurita O'Brien, ADON Medical Directorate; Belcy Simon, Clinical Facilitator, Nurse Practice Development; Sandra Greville, CNM2, Tymon North; Cesira McCrohan, End of Life Coordinator; Sharon Larkin, Director of Human Resources. Front row left to right: Catherine Whelan, Clinical Placement Co-ordinator; Danielle Smyth, Practice Coordinator Occupational Health & Wellbeing; Lucy Nugent, Chief Executive and Deepthi Chakkittakandy, Clinical Facilitator Delirium & Sepsis

65.68%



of staff received their flu vaccine and

44.26%



of staff received their Covid-19 booster

Occupational Health & Wellbeing staff became 'Glove Champions' and joined our IPCT colleagues for the launch of the 'No Risk, No Gloves' campaign. The campaign aims to improve hand hygiene in TUH and reduce the inappropriate use of gloves along with providing cost savings and reducing unnecessary waste.



TUH were listed as a finalist in the inaugural Menopause Workplace Excellence Awards, a joint venture between The Menopause Hub and Great Places to Work. These awards were designed to promote best in class and highlight those who are forward thinking and progressive, showcasing organisations that go above and beyond to build an inclusive workplace culture.

The Hospital was delighted to be nominated as a finalist and the Hospital was awarded overall winner of the Public Sector award.

Health & Wellbeing Initiatives

Tobacco Free

- > Cleaner Aid Campus
- > Not Around Us Campaign

Healthy Eating

- > Healthy Ireland Vending Machines
- > Calorie Posting

Active Living

- > Outdoor Gym
- > Slí na Sláinte
- > Take the Stairs
- > Bike Sheds

Mental Health

- > EAP
- > Schwartz Rounds
- > Going Home Checklist
- > Staff Psychology Support

Staff H&WB

- > Outdoor Spaces
- > Staff App
- > Physiotherapy Service
- > H&WB Champions
- > Menopause Guidelines

Annual Initiatives

Annual

- > Green Ribbon Campaign
- > HELLO How R U?
- > Activity Challenges
- > Bike to Work Scheme
- > Bike Repair Clinics
- > Health Awareness Campaigns
- > Staff H&WB Survey



Employee Health & Wellbeing Highlights



66%
Congratulations
 Tallaght University Hospital is awarded the Smarter Travel Mark Silver




Centre for Learning & Development

In 2023, TUH invested €738,000 in staff education and training across all Directorates, an increase of 13% in comparison to 2022. Similarly there was an increase of 66% in approved applications for funding and/or study leave to undertake further education, training and continuing professional development. In 2023, over 1,330 applications were approved in comparison to 800 in 2022. Of these, 151 staff were supported to undertake Post Graduate Certificate, Diploma or Master's Degree programmes across a variety of specialties.

The CLD launched the TUH Learning & Development Strategy 2023 – 2025. The Strategy identifies a road map for the design and delivery of learning and development opportunities for TUH staff for the next three years.

Education & Training Programmes

1,392
 Non-Clinical Face-to-Face

5,728
 Clinical Face-to-Face

47,547
 Podcasts and live, remote teaching

225
 Attendees from region

874
 Corporate Induction

The priorities include:

- › Support staff in achieving their career goals
- › Simulation-Based Education
- › Support for TUH Researchers
- › Development of Technology Enhanced Learning

A number of new hospital-based programmes were developed and delivered to support staff across all Directorates in their roles in line with the new strategy. The CLD also continued its work as a member of the Consortium of Centres of Nursing & Midwifery Education (CCNME). The CCNME represents 13 HSE Centres of Nursing & Midwifery Education and ten Section 38 Voluntary Centres, including the CLD, who have come together for the purpose of achieving Quality Assurance Agreement and subsequent QQI accreditation as a single approved provider of programmes of education at Level 5 to Level 8 on the National Framework of Qualifications.



Pictured at the launch of the new prospectus from left to right were Manon van Alphen, Tech Enhanced Learning Manager; Clodagh McLoughlin, Education Facilitator; Sharon Larkin, Director of HR; Eddie OforiAgyemang, Facilities Officer; Lucy Nugent, CEO; Sinead Fagan, CLD Administrator; Cathy Mullen, Simulation Nurse Facilitator; Shauna Ennis, Head of Learning & Development and Tom Martin, Educational Technologist



ATHENA Mentoring programme launched

The CLD launched a new staff Mentoring programme, ATHENA, at the end of March 2023. While informal Mentoring was already an integral and valued aspect of TUH work practices the ATHENA Mentoring programme is a formal structured programme, supported and promoted with goals and objectives that are clearly defined in the Mentor/Mentee partnership. Programme objectives are to promote and support professional development, leadership and learning. For the Mentee, Mentoring offers a safe space to think, to explore new ideas, to tease out complex work-related issues and to make decisions. While Mentoring is primarily for the benefit of the Mentee, there are gains for the Mentor as well.

The process offers Mentors an opportunity to share their experiences, to give something back, and to participate actively in succession planning. It also facilitates exposure to new ways of thinking and supports networking and career development. Mentor training is supported by the Meath Foundation and over 45 staff have registered with ATHENA as Mentors to date.

The SOAR Coaching Programme continued to expand with 62 staff engaging in Coaching with the support of the Meath Foundation. There are now 10 TUH staff providing Coaching with a further two staff in training.

Innovation in Teaching & Learning

The CLD continued to innovate in relation to ways of teaching and learning, in particular in relation to Simulation-Based Education. This approach is used to teach clinical and non-clinical skills, communication skills and emergency management skills such as team working, to maximise patient safety and improve quality of care. Cathy Mullen, Simulation Nurse Facilitator, achieved her Master's Degree in Healthcare Simulation & Patient Safety from the University of Galway.

TUH acknowledges the support of the Adelaide Health Foundation, Nursing and Midwifery Planning and Development Unit Dublin South Kildare West Wicklow and the National Doctors Training and Planning Group in expanding the scope and provision of high quality multidisciplinary Simulation-Based Education in TUH and the region. In 2023, over 200 Simulation-Based Education sessions were delivered to 1,725 staff across a number of disciplines in collaboration with experts in the services.

Advanced Certificate/Special Purpose Award in Phlebotomy

Clodagh McLoughlin and Geraldine Kyle in the CLD, Dr. Ann Leonard, Debbie Ennis and colleagues in the Laboratory Directorate whose work on developing and delivering an education programme reached the finals of the The Irish Healthcare Centre Awards 2023 in the Education/ Training category.

The team also reached the finals of the Irish Education Awards in the 'Best Industry/Business Academic Collaboration' category, with colleagues in the Midlands Regional Hospitals in Tullamore and Portlaoise with their successful collaboration delivering this education programme to learners on all three sites. Phlebotomy or drawing of blood is one of the most common invasive procedures in healthcare. Exacting standards of Phlebotomy are critical in preventing laboratory errors, patient injury and trauma and potentially life threatening infection.

Digital Teaching & Learning

The CLD continued to build on its expertise in providing high quality learning and development opportunities in the digital space. Two new eLearning programmes and a number of modules and video podcasts were developed collaboratively with clinical experts and made available to staff. The Technology Enhanced Learning Manager, Manon van Alphen, completed a Diploma in Technology Enhanced Learning and Registered Nurse Tutor Geraldine Kyle's work on making education more accessible was shortlisted for an award by AHEAD, an independent non-profit organisation working to create inclusive environments in education and employment for people with disabilities. Geraldine's project involved more flexible methods of teaching and assessment to cater for the diversity of learners. The judges noted Geraldine's project showcased both excellent knowledge and innovative practice.

Library & Information Services

18,984

Visits to Library

113

Training Sessions: LitSearch/
EndNote/Library Introduction

1,172

Staff/Student Registrations

48,213

Up-to-date diagnostic tool
number of times accessed

446

Requests for articles staff
unable to access

1,314

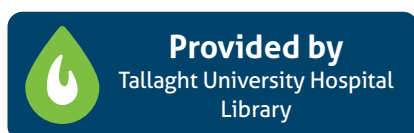
Book Borrowed

New Digital Enablement

New online article request service was launched through a SharePoint Article Request Form, replacing the paper form. Staff must complete a signed form to comply with international copyright law but they can now electronically request an article from any worldwide journal and it will be supplied within 24 hours.

The Library worked with Pharmacy, ICT and the Royal Pharmaceutical Society to make BNF (British National Formulary) available through the Medicines Guide tile on the Staff App.

Phase one of LibKey Nomad was rolled out hospital-wide on TUH systems. Staff searching PubMed or Wikipedia, where TUH has a subscription to the reference mentioned, will see the LibKey symbol and can link directly to the journal article. Phase two will link to searches on Google Scholar and Medline.



Embase, a European biomedical database with extensive clinical and drugs coverage, was introduced in 2023 through a Memorandum of Understanding between TUH Library and HSE Library Service.

CINAHL database of nursing and HSCP literature was upgraded to CINAHL Complete, increasing coverage from 241 to 564 full-text journals.

Health Business Elite replaced Business Source Corporate Plus as a management literature resource and contains the full text of the Harvard Business Review. This is dictated by usage figures and cost per download. A new journal subscription was also taken out on the Clinical Journal of the American Society of Nephrology.

Support for Refugees

A chance meeting between Consultant Rhinologist Mr. Shawkat Abdulrahman with two refugees gave the Hospital the opportunity to demonstrate our ethos of People Caring for People to Live Better Lives.

Ail Dhuhaibawi who is from Iraq had worked as a surgeon in the UAE before arriving in Ireland in 2015, while Tarek Shrayyef came here in 2019 as a new medical graduate from the war torn Syrian city of Aleppo. Both men struggled to get the necessary experience they needed to enable them to work as doctors in our healthcare system. They approached a number of hospitals to carry out their observership period, but were declined on the basis that they did not have an Irish Medical Council (IMC) number.

As a result of meeting them, Mr. Abdulrahman, the ENT team, and the HR Department, it was arranged for both men to complete a two month observership in the Hospital. This valuable work experience opened the door to get their IMC registration and for them to take up positions as doctors in the Irish Health system. The men now working in hospitals in Limerick and Drogheda.

TUH Cookbook

The Library led on the production of the TUH Cookbook, *Global Family Favourites - Recipes and Stories from Our Families to Yours*, which was the first book to be published by TUH.

The book, which is a collection of recipes and stories from colleagues, went on sale at the start of December within the Hospital and in Eason's Tallaght during Christmas week. It was also available on the Eason's online store.

It is planned that sales of the book will fund the purchase of VisualDX – the visual diagnostic tool that has recently been trialled and is currently being evaluated.



2023 TUH Hero Awards

2023 Hero Awards

On June 21st, as the Hospital marked the 25th anniversary of opening, it was a fitting day to celebrate the annual Hero Awards. Holding the event on the 25th anniversary of the Hospital opening was appropriate as the Hospital is nothing without our staff. The now annual event gives our patients, their families and colleagues a chance to acknowledge the work of the staff.

To make the celebration of the milestone of the 25th anniversary the Hospital was joined by a number of guests on the day including South County Dublin Mayor Emma Murphy, Mr. Bernard Gloster, CEO of the HSE and Dr. Colm Henry, Chief Clinical Officer, who were delighted to present some of the awards on the day.

The 2023 TUH Hero Award Categories and winners are as follows:



Patient Experience Award

Larry Untoy, Clinical Nurse Manager 2 Stoma Care

"Larry's compassion and care for his patients is truly remarkable. Larry is a true healthcare hero who deserves recognition for his outstanding service and commitment to his patients. His unwavering dedication to providing the best possible care and support to his patients is a testament to his professionalism and compassion."



People Caring for People Award

Darren Doyle, Health Care Assistant

"Darren has been responsible for the enhanced care of numerous patients on Burkitt Ward, with challenging behavioural and psychological symptoms. Throughout he goes above and beyond to understand the patients' needs and to ensure that they are always treated with respect and dignity. He has a remarkable ability to reassure patients and de-escalate situations. He also ensures that other health care professionals caring for these patients are made aware of what the patient likes, dislikes and what de-escalation techniques work best. He is truly remarkable and has added significantly to the care of patients."



Winner of the Unsung Hero Award

Loreto Brady, Emergency Department Administrator

"Loreto is the absolute hero of our ED. Every day she goes above and beyond in looking after NCHDs, patients and the public. Ever a listening ear to everyone in the ED and to patients and their families who ring Loreto constantly with their queries and concerns. Loreto is kind, caring, patient and a gentle advocate for patients using the ED. Without Loreto's management skills, the ED would not function as well and as efficiently as it does."



Service Excellence Award

Dr. Rama Soondron, Nephrology Registrar

"Rama has been a valued member of our department for the last few years, with whom the renal service has heavily relied on for both inpatients and outpatients. He is highly regarded by all members of the multi-disciplinary team and always liaises with nurses with respect, communication and validation of our concerns, treatment plans or suggestions. He is a kind, calm, approachable and highly skilled doctor who we all admire and respect greatly. His bedside manner is the best and he is well loved by our regular patients throughout their varied interactions with him and I know they place a great amount of trust in his hands, and rightly so! Rama goes above and beyond for our team members and his patients and I couldn't think of anyone who is more deserving of this award. He is an absolute asset to this Hospital and we as a renal department are so lucky to work with him."



Mentoring Award

Claire Ralph, Theatre Nurse

"Claire is an absolutely brilliant mentor. She has taught me so much since I began working in theatre almost five years ago. Claire is so patient and understanding and teaches not just nurses, but nursing students, medical students and so many more staff that come through the department. She is thoughtful, bubbly, and funny and has so much knowledge that she is always willing to share. Claire is a pleasure to work with, and is so deserving of this award!"



Teamwork Award

Caitriona Whelan, Social Work Team Leader the GEDI Team

"Caitriona is always available to us providing advice on whatever issue we may have. She always puts others first, not only her patients but also her co-workers. She guides us on how to tackle issues without doing the work for us, thus it is a great learning experience. She is always educating on the different services & options available to our patients. She is our 'go to' for complicated issues. When you work with her, she inspires us to be better at our jobs. She is so compassionate with her patients, she oozes kindness. A really great leader, the captain of our ship, guiding us, empowering us and so deserving of this award."



Winner of Team of the Year

Portering Team

"Moving is stressful whether it is in your home or work life. During a recent move the portering team showed up for a few weeks they moved and lifted, they did everything that they were asked and a whole lot more. Whilst they could not take away the 'moving stress' they went a very long way in reducing it which was greatly appreciated by my colleague's and myself. Thank you."

CEO Awards

There were two further awards nominated by Chief Executive Lucy Nugent and the management team to recognise individuals who go above and beyond, often behind the scenes, which may not be evident to all staff.

The first recipient of this award was Ms. Amy Gillis, Consultant General Surgeon. In her tribute, Ms Nugent said: "Each year Amy embodies the spirit of Christmas. She attracts like-minded Christmas souls and under her direction they create the most wonderful themed Christmas tree in the atrium. Christmas can be an incredibly difficult time for many people, patients in hospital, staff that are away from home and families visiting the Hospital. This was so acutely felt during the pandemic with Amy making an extra special effort involving staff across the Hospital in decorating their own decorations for the tree."

The second CEO Award was for the Scan4Safety team led by John Donovan and David Addie, Head of Inventory & Logistics and Deputy Director

of Finance for the collaborative, multidisciplinary approach they took in implementing the Scan4Safety system which gives the Hospital complete traceability of items used during surgical procedures. This system has both improved patient safety, operational efficiency and reduced costs for the Hospital.



Ms. Amy Gillis, Consultant General Surgeon - CEO Award



Scan4Safety team led by John Donovan and David Addie - CEO Award

NCHD Awards

This was the second year of these awards which recognise the exceptional contribution, dedication and enthusiasm of NCHDs and the contribution they make to the Hospital. The awards are supported jointly by the Executive Management Team and Medical Board of the Hospital.

The recipients of the awards, who were deemed to embody the values of the Hospital, were:

Outstanding Intern

**Liam Coughlan (Currently on Colorectal Surgery/
Previously on ED)**



Outstanding Intern - Dr. Liam Coughlan with Dr. Colm Henry

Outstanding SHO

Niall Gallagher (ED/Ortho)



Outstanding Senior House Officer - Dr. Niall Gallagher

Outstanding Registrar

Laura Piggott (Respiratory)



Outstanding Registrar - Dr. Laura Piggott and Dr. Colm Henry



Group shot including Trevor O'Callaghan, CEO, Dublin Midlands Hospital Group, Bernard Gloster, HSE CEO, Lucy Nugent, TUH CEO, Dr. Liam Coughlan, Dr. Laura Piggott, Professor Tara Coughlan, Consultant Geriatrician, TUH Lead Clinical Director & Consultant Nephrologist Professor Peter Lavin

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Awards

Irish Cancer Society Award

Ashley Bazin, the Team Leader on the Oncology & Haematology Clinical Trials at Tallaght University Hospital (TUH), won the Irish Cancer Society Support Staff of the Year Award for 2023 in recognition of her contribution to driving forward Clinical Trials in TUH.

Ashley, an experienced research nurse has been based in the Clinical Trials Unit at TUH for over 16 years. She says her main focus is “on ensuring patients have access to the best treatment options as well as engaging with Cancer Trials Ireland and pharmaceutical companies to bring promising new treatments to patients.”

Her colleagues say Ashley is integral to the operation of the unit and plays multiple roles, research nurse, team leader, manager and teacher, while always being a strong advocate for the patients taking part in the trials.

One co-worker said “Ashley is a wealth of information and a skilled trainer. She is always happy to share her knowledge and learnings with staff at TUH as well as the many Cancer Trials Ireland Project Managers and Clinical Research Associates who engage with her on a daily basis. Ashley is a pleasure to work with.”

She was nominated for this award by Cancer Trials Ireland. This is the first time their nominee has ever been announced as the overall winner.



Ashley Bazin, team leader on the Oncology & Haematology Clinical Trials team at TUH following the presentation of here award by the Irish Cancer Society

Healthcare Innovators & Leaders Honoured

Imprivata, the digital identity company for life-and mission-critical industries, celebrate customer collaboration and innovation each year. The awards celebrate healthcare leaders that have leveraged Imprivata solutions to drive value, innovation, collaboration, clinical excellence, and organisational impact.

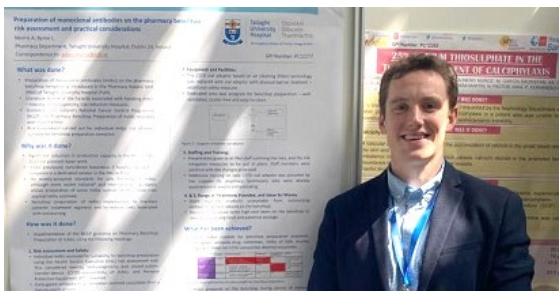
The Clinical Excellence Adopter Award for the customer whose clinical team stands out as an exceptional proponent of Imprivata solutions, was presented to TUH for the highly successful pilot project to test single sign-on solutions for staff to quickly access clinical applications. The pilot improved efficiency, security, safety, and satisfaction for staff and patients and is now part of a national project to deliver full Identity and Access Management across Ireland.



Pictured at the presentation of the European Award were left to right: Chris Rooney, Senior Infrastructure Engineer; David Wall, Chief Information Officer; Dr. Sean Kelly, Chief Medical Officer Imprivata; Siobhán King, Senior ICT Infrastructure Analyst and Jason Carty, Chief Medical Information Officer

Pharmacy Award

In the spring of 2023, our colleague in Pharmacy, Aidan Morris had his poster *Preparation of Monoclonal Antibodies on the Pharmacy Benchtop – Risk Assessment and Practical Considerations* selected from thousands submitted as a GPI Award Nominee, at the 27th European Association of Hospital Pharmacists Congress, in Lisbon.



Aidan Morris

Nursing Award

In January of 2023 we were delighted to offer congratulations to our nursing colleague Sadhbh Farrell (ICU) who achieved the highest overall marks in her Msc in Specialist Nursing from the TCT School of Nursing & Midwifery.



Sadhbh Farrell following presentation of her award at Trinity College Dublin

Dean's Award

Shauna Delaney, a Critical Care Clinical Nurse Educator (who has worked in our ICU for the past seven years) won the Dean of Health Sciences Award for Outstanding Contribution to Teaching in Professional Practice School of Nursing & Midwifery.

Shauna was nominated for this award by her critical care colleagues and students. She was awarded a scholarship from TCD in 2022 to complete a PhD in Critical Care where she is now exploring the unmet support needs of critical illness survivors in Ireland. Paying tribute one close colleague said, "Shauna really wants to improve patient care and has a phenomenal work ethic. She is an innovative, educational leader who has helped transform the landscape of critical care nursing in Ireland by developing and implementing the first-ever NMBI accredited New-Graduate Nurse in Critical Care Programme." This programme has enabled the transition of new graduate nurses into the critical care environment, without having the historical pre-requisite of several years of ward experience first.



Shauna Delaney pictured in the new ICU wing following the announcement of the Dean of Health Sciences Award for Outstanding Contribution to Teaching in Professional Practice School of Nursing & Midwifery

Sporting Award

Our staff are multi-talented! In May of 2023, Professor Seamas Donnelly was recognised by Basketball Ireland as Underage Women's Coach of the year. Professor Donnelly works in TUH as a respiratory specialist. He is also a Professor in Clinical Medicine at Trinity College Dublin.

Later on in the year he was elected as the new Chairperson of Basketball Ireland. He has had a lifelong involvement in the sport having played the game at National League level for the Galway Democrats and in the Cork leagues with North Mon.



Professor Seamas Donnelly receiving his award from Jason Thornton, Chair of the National Area Board Committee in Basketball Ireland

Pride of Africa Achievement Award

As part of Africa Day 2023, the African Advocacy Network Ireland (AANI) hosted the Pride of Africa Achievement Awards in May. These awards showcase the talents and excellent contributions of young people to Irish society and to recognise their incredible accomplishments & service to the African community in Ireland. Edmund Ofori Agyemang (Eddie) who works in the Centre for Learning & Development was the winning nominee in the category of 'Leadership'.



Eddie Ofori Agyemang pictured following the presentation of his Pride of Africa Achievement Award



Professor Brian O'Connell, Dean of Health Sciences at Trinity College Dublin presenting Damien O'Connor, School of Medicine Trinity Centre, TUH with his award

Dean of Health Sciences Award

During the year our colleague Damien O'Connor in the Trinity Education Centre was presented with a Dean's Award for Professional & Support Staff in Trinity College Dublin. The Dean of Health Sciences recognises the significant contribution of professional and support staff to the delivery of the core business of the Faculty of Health Sciences.

Damien was presented with the Exemplary Performance Award. This is for an individual who displays exemplary performance, demonstrates problem-solving abilities, calmness and professionalism while under pressure, and a dedication and commitment to achieve a positive outcome. They maintain a consistent focus on quality and detail. He is also a former TUH Hero.

Intern Case Presentation Award

In July, Dr. Siobhan Burke came first in the annual Intern Case Presentation Final. Each intern presents a case at a teaching session throughout the year and following this, the three interns with the best scores present their case at a final in front of a panel of judges.

Dr. Burke presented an excellent and interesting case of presenting symptoms, differential diagnosis and management haemolytic anaemia. While the runners up Lucy and Emmanuel also presented to a very high standard.



Pictured from left to right following the presentations were Professor Paul Ridgway, Consultant Surgeon/Judge; Emmanuel Eguare; Lucy MacCaulay, Siobhan Burke; Dr. Victoria Meighan, ED Consultant/Judge and Dr. Aoife Garrahy, Endocrine Consultant/Judge

Nursing Award

Our Nursing Grand Rounds Committee was successful at the 2023 Irish Healthcare Centre Awards where they won the category for 'Best in Education, Learning & Development'. This award celebrates the innovation and leadership in establishing Nursing Grand Rounds in TUH.

Growing from a partnership of ANPs, CNSs and nurse practice development, monthly Nursing Grand Rounds offers a platform to showcase nursing excellence and innovation within our organisation and beyond. The initiative has become a forum to share service initiatives, evidence-based practice and research across multiple specialties. Committee members are Barry McBrien, RANP; Liz O'Neill, CNS; Cathy McHale, RANP; Dawn Whelan, CNS; Shirley Ingram, RANP and Caroline Reilly CNM



Pictured from left to right Dawn Whelan, CNS and Liz O'Neill, CNS showing off the National Award at Grand Rounds recently

Spark Innovation Award

A TUH project was awarded 'The Best Hospital Avoidance Initiative' at the 2023 HSE Spark Innovation Summit. The new pathway to optimise the management of headache patients attending ED/AMU and avoid hospital admission was led by Dr. Petya Bogdanova-Mihaylova, Consultant Neurologist. Support from the Neurology, Emergency and Radiology Departments, Acute Medical Unit, Operations and Innovation Team was also critical to the success of the initiative.

The project was awarded €25,000 to support a pilot from the competitive Spark Hospital Innovation Fund. This project aimed to reduce hospital admission by providing a safe alternative pathway for patients presenting to ED/AMU with a chief complaint of headache (urgent secondary headaches excluded), with expedited outpatient MRI brain and rapid access to neurology outpatient review, thus reducing inpatient stays and improving specialist access for this cohort of patients.

Over eight months, from Sept 2022 to April 2023, 103 headache patients who presented to ED/AMU had an MRI Brain performed as part of the project and 90% of them had subsequent review in the Consultant-Led rapid access headache clinic. The pilot over this time was seen to be significantly beneficial with:

- Avoided hospital admissions with an estimated avoidance of 309 bed days
- Reduced ED re-attendance rate: 4/103 re-attended ED, none with a primary complaint of headache
- Improved staff satisfaction with very positive feedback from ED/AMU staff
- Direct positive effect on the Hospital burden with a significant reduction in inpatient headache-related referrals
- Better patient experience: as a result of this initiative patients have received specialist headache care promptly and in a more suitable care environment. Feedback yielded 100% patient satisfaction
- Estimated savings of >€2,400 per patient, giving an estimated total saving of more than €240,000 over this period.



Pictured from left to right with the Spark Award are Dr. Derek Hayden, Consultant AMU; Dr. Vicky Meighan, Consultant ED; Susanne Ledesma, Neurology Admin; Dr. Petya Bogdanova-Mihaylova, Consultant Neurologist; Sharon Moran, Clinical Nurse Specialist in headache disorders; Laura Gannon, Radiology Services Manager; Dr. Hannah O'Keefe, Clinical Innovation Fellow and Karen Doyle, Radiology Admin

Clinical Research Award

Dr. Jennifer Scott was presented with the Annual O'Móráin Research Medal and Stipend Award. This award is for excellence in clinical research undertaken at TUH and is jointly sponsored by the Meath and Adelaide Health Foundations. Dr. Scott presented on 'Leveraging a national patient registry to explore relapse in ANCA associated vasculitis'. Her study was supervised by Professor Mark Little.



Pictured from left to right Martina Larkin, CEO of the Meath Foundation, Dr. Jennifer Scott, Nephrology Specialist Registrar and Niamh Gavin, CEO of the Adelaide Health Foundation



Pictured from left to right Professor Laura Viani, RCSI President; Professor Sean Tierney, Dean of Professional Development & Practice, RCSI and Professor Eric Borgstein, Registrar, COSECSA

Honorary Fellowship

Our late colleague Professor Sean Tierney who passed away in 2023 was awarded honorary Fellowship of the College of Surgeons of East, Central and Southern Africa (COSECSA). The Honorary Fellowship recognised Professor Tierney's long standing commitment to the collaboration between RCSI and COSECSA.

Since 2007, and with the support of Irish Aid, this collaboration has improved the standard of surgical care in East, Central and Southern Africa by advancing surgical education, training and examinations. Professor Tierney is the only member of the RCSI/COSECSA steering committee to have served continuously since the committee's inception.

He played a vital role in guiding the evolution of the programme which has helped COSECSA grow to be the largest single contributor to the surgical workforce in the East, Central and Southern Africa region, with almost 1,000 trainees enrolled across 14 member countries.

“

This collaboration has improved the standard of surgical care in East, Central and Southern Africa by advancing surgical education, training and examinations.

”



David Regan, Energy & Asset Manager, Dr. Ana Rakovac, Consultant Chemical Pathologist & Chair TUH Green Committee; Victoria Jones, Health & Wellbeing Officer; Siobhan Hamilton, Smarter Travel Programme Manager; Sharon Larkin, Director of Human Resources; Deborah King, Smarter Travel Consultant and Séamus Foran, Manager, Facilities Management, Estates & Clinical Engineering

Smarter Travel Mark Award

The Hospital has been engaged with the Smarter Travel Workplace programme for a number of years and recently underwent the Smarter Travel Mark audit, a new accreditation process funded by the National Transport Authority to recognise organisations that are committed to active and sustainable travel for their workforce and visitors.

Following audit and assessment, TUH has achieved the Smarter Travel Mark at silver level in recognition of the importance of TUH's commitment to sustainable travel initiatives. TUH is the first hospital in Ireland to be awarded the Smarter Travel Mark.

National Award

The first ever Menopause Workplace Excellence Awards were held on October 12th 2023 as part of World Menopause Awareness Month. The awards are a joint venture between The Menopause hub and Great Places to Work, and are designed to promote best in class and highlight those who are forward thinking and progressive, showcasing organisations that go above and beyond to build an inclusive workplace culture.

The Hospital was nominated as a finalist and was awarded overall winner of the Public Sector award.



Loretta Dignam, CEO The Menopause Hub; Gemma Mulligan, CNS OH; Victoria Jones, H&WB Officer; Dr. Justine Fenn, SpR Occupational Medicine and Cathal Divilly, CEO Great Places to Work

Best Clinical Initiative

Towards the end of 2023 Clinical Nurse Manager 3 for Cancer Services, Jun Cao, won the award for the Best Clinical Initiative at the National Conference of the Irish Association of Oncology Nurses, which took place in Tullamore.

Jun's poster (which won her the award) described a special pilot project between the Hospital Oncology Dayward and the South Dublin Community Intervention Team. While the Hospital remains vital for administering cancer treatment, this pilot project saw a community-based clinic test bloods as part of pre-chemotherapy care.

It was found that this provided accessible, patient-centred care. It also increased efficiency of patient flow in the Hospital's Oncology Dayward. Jun's poster outlined how this pilot project all worked and was titled "Community Centred Pre-Chemotherapy Phlebotomy Clinic."

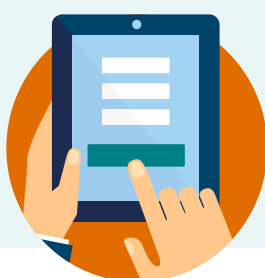


Jun Cao, CNM3 for Cancer Services with her winning poster

Best Use of Technology

In December of 2023 at the annual Irish Healthcare Awards, an opportunity to recognise for the incredible efforts and achievements from around the health service. The Hospital had three initiatives shortlisted, leaving the evening with one Award and a highly commended.

The Best Use of Technology Award was awarded to the Hospital for the Single Sign-on for Clinical Applications; the project was rolled out with the support of the HSE & Imprivata. The Innovate Health team was Highly Commended in the Excellence in Healthcare Management. The Hospital Project of the Year Award for optimising the management of headache patients attending ED to avoid hospital admissions was also shortlisted.



Pictured from left to right at the Irish Healthcare Awards were Tommy Lees, Commercial Director, TTM Healthcare Solutions, sponsor of the Award; Neil Falcini, Senior Regional Sales Manager, Imprivata; David Wall, TUH Chief Information Officer; Cathal Collier, ICT Programme Manager, eHealth & Disruptive Technology and compere for the evening Anton Savage

Ground-Breaking Innovation

Dr. Claire Stenson a surgical trainee in upper gastrointestinal (upper GI) surgery was one of the winners of the Enterprise Ireland, Health Innovation Hub Clinical Innovation Awards for 2023.

Claire won the award for her ground-breaking new Smart Pleuro devise which aims to change the management of malignant pleural effusion (MPE). An MPE is the build-up of fluid and cancer cells that collects between the chest wall and the lung.

Traditional treatment methods for patients with MPE fail 50% of the time, which often causes repeat hospitalisations and negatively impacts the patients' quality of life. Ms. Stenson's innovation "Smart Pleuro" addresses this critical need in patient care, providing a promising solution that could reduce hospitalisations, and re-interventions, and improve the overall quality of life for those affected by malignant pleural effusions.

The HIHI Clinical Innovation Award is designed to support all healthcare professionals in Ireland to explore the commercial feasibility of their innovative ideas and welcomes new technologies at all stages of development from concept, early stage research through to more advanced projects.



Dr. Claire Stenson

Emerging Investigator Award

Dr. Sharon Cowley was awarded the Emerging Investigator Award at the American Congress of Rheumatology. Sharon presented an oral abstract at the Imaging in Rheumatic Diseases session entitled 'Clinical Phenotype of Patients with Subclinical Giant Cell Arteritis in Polymyalgia Rheumatica', she is the first Irish clinician research to receive the award.

With the support of the Meath Foundation, she is running a rapid access clinic for patients with suspected polymyalgia rheumatic (PMR) and giant cell arteritis (GCA) where patients are seen within 24-48 hours of referral. These are linked conditions but currently PMR is mainly treated in the community.

Seeing these patients rapidly has significantly improved diagnosis and also lead to many patients being spared lengthy corticosteroid treatment when other diagnoses were made. The clinic also does a novel vascular ultrasound on all patients to assess for vasculitis in their temporal and axillary vessels. The research has shown that many PMR patients have underlying vascular changes which is a novel finding. These patients are closely followed up to monitor their outcomes. This research may change the way PMR is managed entirely.



Dr. Sharon Cowley

Adjunct Teaching Fellows

Each year at the Nursing Graduation ceremony, members of the nursing team are awarded Adjunct Teaching Fellows.

These awards are presented to nurses who are deemed as outstanding teachers of the student nurses. Nessa Joomun, Staff Nurse, Lane Ward, Vivienne Dick, CNM, Franks Ward, Deborah Costello, Staff Nurse, Webb Ward and Amy O'Sullivan, CNM, MSSU were the awardees for 2023.



*Pictured from left to right Nessa Joomun, Staff Nurse; Deborah Costello, Staff Nurse; Aine Lynch, Director Of Nursing & Integrated Care and Vivienne Dick, Clinical Nurse Manager
(Absent from picture Amy O'Sullivan, Clinical Nurse Manager).*

Innovative Hands-Free Pathology Dictation Solution

Lead Innovator: Cian Hardiman-Ray

Category: Best Student Project

This initiative addresses a crucial dictation challenge faced by medical scientists and pathologists within the Hospital's Cellular Pathology Department. Currently, professionals dictate reports into analogue dictaphones using cassette tapes, followed by manual transcription by clerical officers, all while requiring hands-free operations for specimen handling. This innovative solution (a hands-free web application operated through a foot pedal mechanism) empowers staff to seamlessly record, report, dictate and generate transcriptions, significantly streamlining the entire process.

Team: Sarah Delaney, Chief Medical Scientist Pathology TUH; Dr. Ann Leonard, Manager Laboratory Medicine Innovation Hub; Dr. Hannah O'Keeffe, Clinical Innovation Fellow, TUH and Dr. Fernando Perez Tellez, Computing Lecturer, TU Dublin



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Celebrating 25

The year was one of celebration as the Hospital marked a major milestone of celebrating its 25th anniversary. From the outset the TUH Celebrating 25 Committee, established by the CEO, was cognisant of the importance of ensuring this celebration also included the Tallaght community.

On June 1st Mr. Steve Sinclair, the first patient to be admitted TUH following a transfer from the Meath Hospital, joined Lucy Nugent, CEO and members of the Celebrating 25 Committee to officially raise the Celebrating 25 year flag outside the Hospital. The flag flew outside of the Hospital for the year and was a visible part of the TUH 25 celebrations.

On the morning of June 21st, the Hospital hosted a presentation of long service medals to all the staff that have been with the Hospital for the [25 years](#). There were 320 members of staff eligible for this pin, which was presented to staff that have reached the 25 year milestone of working in the Hospital.

There was a wonderful sense of celebration at the event, it gave staff the time and opportunity to recognise this important milestone in their career. It was also an opportunity to catch up with colleagues and reminisce about that first day in the Hospital as it opened. In advance of June 21st, the Communications & Medical Photography Departments worked closely in developing a series of [short videos](#) that highlighted memories from colleagues of what it was like to work on that first day in the Hospital and their work in their organisation since then.

Pictured from left to right: Anthony O'Toole, Deputy Environmental Services Manager; Jean McMahon, Head of Library & Information Services; Alison Baker Kerrigan, Arts Officer, Steve Sinclair, the Hospital's first patient; Geraldine Gregg Duke, Medical Records Manager; Joanne Coffey, Communications Manager; Lucy Nugent, Chief Executive; Jessie Nolan, Contamination Lead; Sharon Larkin, Director of HR; Eoin Power, Operations Manager and Alison Kane, Clerical Officer





Later that day, the Hospital hosted the annual Hero Awards, to mark the special occasion taking place on June 21st and were joined by special guests on the day including Tallaght's first citizen Mayor Emma Murphy who presented the Patient Experience Award to Larry Untoy.

We were also joined at the ceremony by Bernard Gloster, Chief Executive of the HSE and Dr. Colm Henry, Chief Clinical Officer of the HSE. Mr. Gloster presented the remaining Hero Awards with Dr. Henry presenting the NCHD Awards.

Lunchtime Special

Lunchtime on June 21st had a very celebratory feel to it with a festival of food outside the canteen, music was provided by the RUGS Ukulele Group. The afternoon provided a wonderful opportunity for staff from across the campus to gather, reminisce on their memories and celebrate the special occasion.

Patients were included in the celebrations with each patient receiving a card and a special 25th Anniversary cupcake.





Teddy Bears picnic

The TUH 25 Committee was keen to ensure the younger members of the TUH family were included in the celebrations. On a fine day in September staff, along with their families, came to the rear of the canteen to celebrate with a Teddy Bear's picnic. There was a great turnout of children and teddies of all ages!

It turned out to be one of the warmest days of the year so we all had a lot of admiration for the TUH 25 Committee members that volunteered to wear some costumes for a few hours!





Oskars - TUH Goes to Hollywood

Oskars

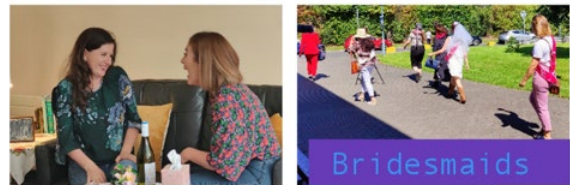
A special year called for a special event. With the support of the TUH 25 Committee, the Oskars was run by the Arts & Health team. There was a very enthusiastic response to the call up for actors across the Hospital and over 100 staff from across the organisation became involved.

In addition to committing to weekly rehearsals, learning lines, building sets, sourcing costumes, our actor colleagues also committed to earning funds for two great causes that will benefit both our patients and staff. The recipients of the €22,000 raised are Irish Therapy Dogs and the Live Music Programme in the Hospital.

It was heartening to see the connections colleagues made with one another from across the campus and the end results of the movies were very impressive. Our colleagues are not only excellent at the roles they play within the Hospital but were also superb in front of the cameras.

List of OskAr Winners:

Best set design: Sister Act



Best location: Bridesmaids

Best Actress: Catherine Wall (Chris in 'Calendar Girls') & Gillian Harte (Annie in 'Bridesmaids')

Best Producer: Clodagh McLoughlin ('Calendar Girls')



Calendar Girls



Forrest Gump



Best dramatic scene: Forrest Gump (scene between Forrest and Mrs Gump)

Best comedy scene: Golden Girls (last scene)

Best supporting actress: Lucia Barnes (Rose in 'Golden Girls')



Golden Girls

Best supporting actor: Rory Dignam (Fr. Dougal Maguire in 'Father Ted')



Fr Ted



Best Actor: Brian Walker (Dessie Curley in 'The Snapper')

The people's choice award for Best Movie was awarded to: The Snapper



The Snapper

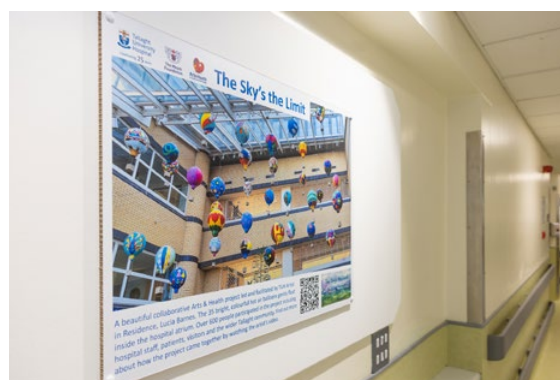


Inside Out Exhibition

In August, a special exhibition was officially launched to mark the Hospital's 25th Anniversary. Titled Inside Out, it was generously hosted in the community with I-RES providing community space for the exhibition to hang in Tallaght Cross West.

The exhibition has been produced and curated by the Arts & Health, Communications and Medical Photography Departments at TUH and shows how the Hospital has evolved over the past 25 years.

The exhibition also showcased images of creative projects and artworks which many local patients and community members participated in over the years. It had a multimedia element so that people could use their smartphones to scan a QR code to load short videos that were produced by the Communications Department. The 10 films contained interviews with different staff members who share their favourite memories, as well as their recollections of the day the Hospital first opened. There was also a video interview with the first ever patient to arrive at the Hospital, Mr. Steve Sinclair.



Global Family Favourites

The TUH 25 Committee were very keen that by the end of the year there would be a lasting legacy to commemorate this important milestone in our history. After much thought Global Family Favourites was the confirmed idea.

Led by our Head of Library & Information Services, Jean McMahon made the concept a reality. Global Family Favourites - Recipes and Stories from Our Families to Yours, is a collection of recipes and stories from colleagues and includes starters, main courses, and desserts.

The book contains joyful stories of celebration, and poignant stories of loved ones no longer with us. The one thread running through all of the pages is love - love of home, love of family, and how love is shown through preparing and sharing food, with family, friends, colleagues, patients, and community. The first book to be published by the Hospital includes 62 recipes with accompanying stories from 25 different countries, including Ireland, China, the Philippines, Grenada, Nigeria, Poland, Spain, France, Albania, and the Czech Republic - to name but a few! There are eight recipes from India and five from staff in our Catering Department, including the famous TUH Shortbread.

The project was only possible because of the generous support of the Meath Foundation, the Adelaide Health Foundation, and the Tallaght University Hospital Foundation. All proceeds are going to fund innovation and research for the benefit of our patients.



Pictured at the launch of the TUH Cookbook were Lucy Nugent, CEO of TUH, Jean McMahon Head of Library Services and Editor of the book with just some of the TUH team who contributed to the project



RTE Journalist Una Kelly with Zenita Dsouza, Staff Nurse and Mr. Joseph Fournier, Consultant Orthopaedic Surgeon during their interview about the Cookbook which appeared on Drivetime



Some of the contributors from across the Hospital on the day they say their recipe in print for the first time

Trinity College Dublin Event

The final celebration of the 25th anniversary of opening was hosted by Trinity College Dublin in the Trinity Centre for Health Sciences in the Centre for Learning & Development.

There was a jovial atmosphere as the Hospital celebrated its long and enduring academic relationship with Trinity College Dublin. The Trinity Provost and President Linda Doyle attended the event and the keynote speaker on the night was given by Professor Emeritus Colm O Moráin who established our gastroenterology unit. In his presentation, Professor O Moráin reflected that Trinity's relationship with TUH has helped improve its international ranking as a University.



Trinity Provost and President Linda Doyle of TCD and Lucy Nugent, Chief Executive of TUH cut a celebratory cake on the evening of the celebrations

As various speakers reflected on our journey together, Professor Brian O’Connell, Dean of the Faculty of Health Sciences Trinity College Dublin said, “We are incredibly fortunate to have such a fantastic hospital that is fully invested as a partner in teaching, research, and innovation. Going back to its old roots in the Adelaide and Meath Hospitals, and the National Children’s Hospital, Tallaght has maintained a deep and ingrained tradition of patient care, but also of innovation and education. Perhaps this is why the ethos in Tallaght feels so familiar and consistent with Trinity’s mission.”

Professor Seamas Donnelly said, “The strength of this hospital is its people, it is the collegiality and how staff work together for the greater good of the community they serve”.



Professor of Psychiatry and TUH Consultant Brendan Kelly who spoke at the event

Members of the TUH 25 Committee chaired by Lucy Nugent, Chief Executive were:

- › Laura Crosbie, PA to the CEO
- › Joanne Coffey, Communications Manager
- › Jean McMahon, Head of Library & Information Services
- › Sharon Larkin, Director of HR
- › Victoria Jones, Health & Wellbeing Officer
- › Anthony O Toole, Deputy Environmental Services Manager
- › Ian Healy, Porter
- › Alison Kane, Clerical Officer
- › Geraldine Gregg Duke, Medical Records Manager
- › Jacinta Nolan Burke, Contamination Lead
- › Eoin Power, Operations Manager Medical Directorate;
- › Dr. Orla Buckley, Consultant Radiologist
- › Alison Baker Kerrigan, Arts Officer
- › Philip Ryan, Food & Beverage Manager



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Arts & Health

Mission Statement

'To provide a creative arts and health programme specific to patient, staff and healthcare department needs, that aims to improve the Hospital experience by making arts accessible to all.'

Onsite and online engagements in 2023 for the Arts and Health Programme in TUH & Tymon North.

+185,000*

Arts Programme

Art at the Bedside Onsite* = 7,870 (TUH & Tymon North Community Unit) (5,004*)

- Art in Vartry Renal Unit (756*)
- Activity Sheets distributed for Culture Night and Easter (1,310)
- Menu of Poems (800)

Arts Programme Online = 28,438

- Reaches, impressions and hits on LinkedIn, FB and YouTube (28,402)
- Curiosity Project (36)

Patient & Staff engagements

Overall Reach

+36,308

*Chart 1 * 185,620 total engagement figure for 2023 is based on direct and indirect engagements, footfall and social media reach with Staff, Patients and Visitors.*

Music Programme

Live Music Onsite = 4,449

- Live Music Programme including musicians, groups and choirs (2,095)
- Soothing Sounds (2,354)

Music Therapy Service = 1,190

- x2 Day MT Service
- x3 Student Internships

Online Content = 100,898

- Reaches, impressions and hits on LinkedIn, FB and YouTube
- Call out for musicians in healthcare artsandhealth.ie

Overall Reach

+106,537

Arts & Health At TUH Pr/Media

Online = 693

- HSE Talking Health & Wellbeing Podcast: Staff Choirs (142)
- TUH Content on artsandhealth.ie (551)

Networking events = 570

- Puncestown Charity Race (70)
- Arts & Health stand at HSE Healthy Ireland Conference (500)

Overall Reach

+1,263

Arts & Health Education, Presentations & Committees (Direct Contacts)

Education = 95

- TCD Arts & Health Module First Year Medical Students (60)
- University of Limerick Lecture (15)
- Fundamentals of gerontology (20)

Presentations reach = 818

- Check Up Check In Presentation (66)
- TUH Clinical Symposium presentation and poster (100)
- World Parkinson's Day Atrium (65)
- Dialysis MDT Presentation (20)
- Arts Programme presentations (46)
- Hospital Board (12)
- The Meath Foundation Board (6)
- Puncestown Kidney Research Fund visit to Dialysis (28)

Committees = 367

- Arts & Health Committee (33)
- Schwartz Rounds (60)
- Health & Wellbeing (140)
- Healthy Ireland Steering group (30)
- Arts & Health Co-ordinators Ireland (104)

Overall Reach

+1,280

Exhibitions

Exhibitions Onsite = 15,750

- A Geometric Progression on Hospital street (Jan – June 23) (7,000)
- Inside Out: Hospital Street (June – Dec 23) (8,750)

Exhibitions Offsite = 14,003

- I Res – Tallaght Cross (June – Oct) (6,000)
- Projects in Progress RUA RED Café Wall (1,400)

Exhibitions Online = 12,172

- TUH Social Media Engagement

Overall Reach

+35,322

Staff Engagement with Arts

TUH 25th Anniversary Celebrations

OsKaRs - TUH Goes to Hollywood = 3,556

- Casting/Rehearsals/Filming (475)
- Creating seven Movies Gala Night (1,506)
- Committee engagements (60)
- Vimeo analytics (1,515)

21st June Celebrations = 750

- Staff signing boards 150 x5

Heartbeats –TUH Choir = 520

- Average 15 Staff members x30 rehearsals (450)
- Performances/Competition (60)
- Vocal Workshop (10)

Christmas Cards Created By You = 84

- Cards sold in TUH Shop, at the Christmas Fair and RUA RED South Dublin Arts Centre (84)

Overall Reach **+4,910**

Integrated Care

The Art at the Bedside Programme in TUH and Tymon North is delivered by professional artists to patients either individually or in group setting kindly funded by the Meath Foundation. Delivering this service is Olivia Hassett, Artist in Residence (AIR) with seven years' experience working within healthcare settings. Patients wanting to engage in the service are approached by the artist. An average creative engagement runs for 10-15 minutes, with a maximum session of 25 minutes for patients when working on something specific to their needs or area of interest. Patients are offered a diverse range of activities, from guidance on watercolour and acrylic techniques, clay making, card making, paper crafts to receiving expert advice from the artists' professional practice. This can also include highly detailed conversations with patients who are professional artists themselves.

Art Trolley Service (40-46 weeks per year)

Day	Time
Monday	9am-12pm in TUH
	1pm-4pm in TUH
Tuesday	9am- 12pm in TUH
	1pm-4pm in Tymon North

"I really enjoy it. It's so meditative and I enjoy talking about the art."



Olivia Hassett (AIR) working closely on a basket weaving activity with a Hospital patient

Art at the Bedside Engagement numbers

Art at the Bedside January - December 2023	
Session numbers	177
Total hours	531
Direct patient numbers	1,713
Indirect patient numbers	2,217
Indirect staff numbers	1,074
Total numbers reached	5,004

“It’s been an amazing creative time with Olivia. The possibilities and enjoyment are immense and infinite.”



Patient enjoying the opportunity to paint a colourful Zen design

Art4All Art Packs for Patients have become very popular and form an integral part of the art service since being introduced during the pandemic. These packs vary from a simple Zen Colourings to sewing, weaving, crafting, painting or more intricate cross stitch activities. All packs come with a step by step instruction booklet including all materials to complete the activity making them accessible for patients of all ages and skills. The completed crafts often provide a conversation starter with Hospital staff, visitors and fellow patients.



Examples of completed Art4All sewing and crafting activities by patients

“Painting this birdhouse brought colour back into my life, back to the artist I am. It took me away from the pain and gave me hope.”



Patient Birdhouse

Art4All Packs distribution numbers

Art4All Art Packs Patient Numbers	
TUH	1,157
Tymon North	307
Totals	1,464

The State Man Arts Programme in the Vartry Renal Unit is facilitated by Lucia Barnes (AIR) for patients on dialysis, kindly funded by Marie and Joe Donnelly in collaboration with the PuncHESTOWN Kidney Research Fund (PKRF). Working with the Dietetics Team Lucia posed a question to patients and staff of 'What keeps you going?' inviting all to create a visual response on a 4x4 inch tile. Designs ranged from: family, pets, nature, swimming, television, taxi drivers and many more. The images pay homage as a collective vision of the support and inspiration both patients and staff reach out to, rely upon and most gratefully receive. This wonderfully diverse collection of 36 individual tiles was exhibited on Café Wall in RUA RED in November December 2023 as part of a projects in progress exhibition.

Art at the Bedside Engagement Numbers Dialysis

Art at the Bedside Renal Dialysis January - December 2023	
Session numbers	51
Total hours	175
Direct patient numbers	358
Indirect patient numbers	177
Indirect staff numbers	221
Total numbers reached	756



Amateur Jockeys delight in meeting with patient when visiting the Vartry Renal Unit ahead of PKRF Charity Race



James Nolan, Chairman of PKRF presenting to staff in Vartry Renal Dialysis after speaking with patients in person about their experience of participating in the State Man Arts Programme

“I’m delighted to learn how to draw and paint - my family love to see what I’ll bring home next.”



Exhibition displayed in RUA RED South Dublin Arts Centre of artworks created by Renal Dialysis Patients and Staff

The Live Music Programme in TUI vibrantly resonates throughout the Hospital atrium uplifting the hospital aesthetic for all to enjoy. Proudly delivering 33 music performances in 2023 our thanks to our wonderful collective of musicians and choirs gratefully funded by the Meath Foundation, Healthy Ireland and the Arts Council, many are featured in the selection of images below. A very special mention to our Volunteer Groups also the Arts & Health Department aim to coordinate a broad selection of music from, classical, folk, instrumental, choral to jazz to cater to all musical preferences.



TUI Musicians from top left to right: Therese and Mary Louise O’Donnell, Jon Henderson, Sophie Lee, CORUS Choir, Folk Alley (centre), Justin McCann & the RAMS

How does music make a difference in a Healthcare setting?

We are delighted to share some heartfelt feedback following a performance by the RAMS which answers this question better than we ever could.

“I was leaving Tallaght University Hospital earlier today with my Mam when we heard your singing. My Mam had gone through a particularly rough morning of chemo and your music made us both a little emotional at first and then gave us such a lift. It was fab and such a lovely gift to share with people who might need a boost. Just wanted to say thank you.”

Soothing Sounds Live Music Programme developed by Arts & Health at TUH with Dr Sophie Lee (pianist) to specifically deliver music to patients and staff at ward level. Music sessions are both receptive and interactive, facilitated by professional musicians in healthcare in: Amber Oncology Day Unit, Vartry Renal Unit and William Stokes Unit (Age Related). The programme expanded in 2023 with the welcome addition of Mary Louise O'Donnell (harpist) thanks to funding from the HSE and the Meath Foundation. Mary noted, 'It is a joy to get to know the patients and staff, many have been keen to find out about the Harp and its connection with Irish culture and history, so I am always happy to share information with them.'



Mary Louise O'Donnell performing to patients and staff in Dialysis and Oncology units

Soothing Sounds contact numbers

Soothing Sounds patient/staff contact numbers 2023					
Musician	Timeframe	Session	Patients	Staff	Total
Dr Sophie Lee (piano)	Jan - Dec	26	734	573	1,307
Mary Louise O'Donnell (harp)	July - Dec	24	549	485	1,034
Overall total numbers		50	1,283	1,058	2,341

Music Therapy (MT) at TUH and Tymon North Community Unit offers a two day service managed and delivered by Clara Monahan, Senior Music Therapist under the TUH Arts & Health Programme. The patient cohort is Hospital wide including patients in age-related, critical care and patients with intellectual disabilities to name a few.

Weekly 'Music & Exercise Classes' are offered for outpatients in Charlie O'Toole Day Hospital with a student internship programme run throughout the year in collaboration with University of Limerick and SRH University Heidelberg. This opportunity enabled us to deliver an additional **395 hours** facilitated by three Music Therapy clinical placements in 2023.



A patient strums a guitar during session

"The music brightens our day and brings us together" (Patient)

Music Therapy Patient Numbers

Music Therapist	Group Sessions	Individual Sessions	Music & Enterprise Sessions	Patient Contacts
Clara Monahan (Senior MT)	17	310	39	714
Student 1 (Tymon North)	10	11	0	112
Student 2 (Tymon North)	10	12	0	124
Student 3 (TUH & Tymon North)	7	112	15	246
			Total	1,196

MT Service Highlights in 2023

Dialysis Pilot Project

There is a strong evidence base for MT and dialysis patients with research showing it can reduce stress and anxiety, treat depressive symptoms, improve quality of life and increase patient comfort (Cantekin & Tan, 2013; Fernandes & D' Silva, 2019; Kishida et al., 2019; Marinez, 2009; Zarurati et al., 2018). MT ran a pilot in Vartry Renal Unit, August - October.

- Individual sessions delivered to three patients on active treatment at bedside on mixed wards and individual rooms, weekly for eight weeks.
- Total reach of project was 140 patients and staff

"I look forward to the sessions and they really helped pass the time... music improves my mood!" (Patient comment)

Dialysis Pilot Project Recommendations

- Positive feedback from patients and staff expressing a hope for MT to be offered in the future.
- Changing the times of MT service to increase patient access.
- Incorporate 'patient and staff jam session' as a response to staff feedback for a collaborative, fun, musical activity to foster connection and reduce stress.

Overall, Music Therapy was a beneficial, positive experience for patients and staff who engaged with this pilot and there is definite scope for future Music Therapy in the Vartry Renal Unit.



Clara Monahan, Senior MT presenting to the clinical team, Vartry Renal Unit

"There is a definite positive benefit to patients engaging in Music therapy while on active treatment." Clinical Nurse Manager comment

One patient said, "My dialysis flies by when I have music therapy"

Music & Movement for Parkinson's disease

MT collaborated with Neurological Physiotherapists to design and deliver a 'Music & Movement' class for outpatients with Parkinson's disease facilitated by Bernadette Chamberlain, MT student. Participants were supported by music to encourage fluidity of movement and engagement in the class.



With Bernadette Chamberlain, MT student on guitar and percussion drum working alongside Physiotherapy Team guiding patients through movement to music exercises



Research & Evaluation

In May 2023 Clara presented at the TUH Clinical Symposium on the 'Our Voices TUH Community Choir' (QI project funded by The Meath Foundation). An academic poster detailing the research results of the project received a commendation from the judges. This research was carried out by MA MT student Aoife Cunningham under the supervision of Professor Hilary Moss (UL) and Clara Monahan (TUH) and is due to be published in 2024.



Clara Monahan Snr. Music Therapist

Poetry Day Ireland – April

In collaboration with Catering Patient Food Services a Menu of Poems was distributed to all Hospital patients on their food trays on Poetry Day, and later in the year patients received an Activity Sheet along with a sweet treat to celebrate Culture Day. Also showcased on Culture Day for staff and patients was a self-portrait drawing workshop with artist Paula Mongey, a classical performance by Cassiopeia, a wind duo. Brightening the atrium also with an 'Andrews Sisters' themed set performed by Milis Choir, followed by a Pop Up Sing-a-long by the Monahan Family ensured there was something for all to enjoy.

A patient noted, *'It's such a bright contrast to have in a hospital. The melodic, the colours... well done!*



Catering Patient Food Services with Menu of Poems



Artists & Musicians performing and creating during Culture Day

Enhanced Infrastructure

TUH Art Exhibitions in 2023 began with a **Geometric Progression** an intriguing exhibition showcasing a selection of artworks by trio of artists **GRID Collective**. Their work featured both individual and collaborative pieces and their manifesto is beautifully simple: **Collaboration-Disruption-Creativity** inviting the viewer into a visual conversation.



L to R: Grid Collective: Mary Catherine Nolan, Helen Blair, Fifi Smith, Martina Larkin, CEO Meath Foundation and Ali Baker Kerrigan, Arts & Health Manager



Conversation 2' by GRID Collective

Inside – Out was an exhibition with a difference, all content displayed on the artboards highlighted projects, programmes, legacy pieces and photographs from the archives in celebration of the 25th anniversary of the Hospital. The idea for the exhibition and the artworks created were a collaboration between Arts & Health, Medical Photography and the Communications Department. With a clear aim of sharing the story of TUH not only inside the Hospital walls and external units, but also outside the Hospital within the wider Tallaght Community. Stories and memories from long service staff were shared through videos accessed by QR codes.



Inside Out Exhibition i-RES Tallaght Cross. Seated L to R: Louise Kennedy i-RES, Stephen Doyle & Joanne Coffey, standing Ali Baker Kerrigan (TUH).

Olivia Hassett is the Meath Foundation Artist in Residence 2022-2024, commissioned to research, develop and create a new body of work and artwork for installation. After a survey callout process indicated seven departments were interested to work with Olivia, she selected the Dermatology Department, connecting with Anne Marie Tobin and team. A good fit as the artist is fascinated with science and more specifically human biology and the microscopic workings of the human body.

Olivia created a series of acrylic discs by etching imagery and words posing questions to the viewer to engage. This work in progress, was displayed in RUA RED Arts Centre on Café Wall during November and December. The culmination of the project will feature a permanent installation displayed in a public area of Tallaght University Hospital.



Visiting the 'Curiosity' Project in Progress installation at RUA RED Arts Centre, December 2023. L-R: Mary Hickey, Chair of Meath Foundation Arts & Health Board Committee with Olivia Hassett and Martina Larkin, CEO Meath Foundation



Featuring Olivia Hassett installing 'Curiosity' display on Café Wall RUA RED South Dublin Arts Centre.

People – Arts & Health Team Engagements

Patients

25th Anniversary card created highlighting the Arts Programme, delivered to all patients on 21st June.

Staff

- › **Heartbeats - TUH Choir** performed at the Heroes Awards ceremony in CLD, at the Choral Festival in Wexford, at the Nursing Graduation, participated in a Choral Workshop with Ross Scanlon and enjoyed a number of pop up performances in the Hospital Atrium including Carols on the Wards.
- › **Staff Signing Boards** opportunity to gather messages, comments, moments of the celebrations.
- › **OsKaRs – TUH Goes to Hollywood** staff engagement project launched, coordinated by Arts Manager.
- › **Therapy Dogs & Piano** fundraising element with staff participating in the OsKaRs.
- › **Gala Night** for staff to showcase the seven OsKaRs movies.

Community

'Inside Out' exhibition - curation and installation of exhibition on two sites.

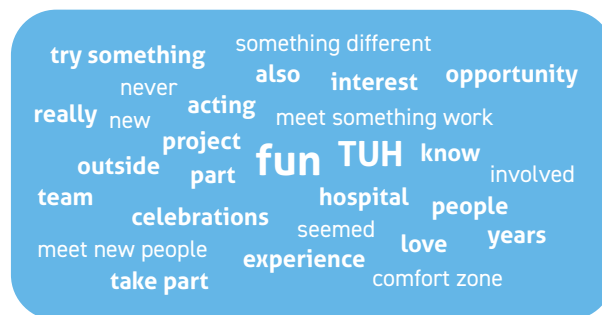


Left to right: 25th Anniversary Card for patients, one of the five Staff Signing Boards created by artist Caroline Hyland and Heartbeats-TUH Choir at Wexford Choral Festival.

The OsKaRs – TUH Goes to Hollywood

Over 100 staff were involved in acting/producing the seven movies. Rehearsals took place on a weekly basis over the summer with filming taking place at weekends in August. The movies were showcased at a black tie event in O'Reilly Hall in September.

Feedback from the staff that were involved in the project was overwhelmingly positive.



€13,000 Raised for Therapy Dogs and Piano

The OsKaRs - Staff Survey Results

Why did you take part?

90% responded that it was:

- › To meet new people in TUH
- › Have fun
- › Try something new

70% of staff felt more engaged and part of the Hospital community by taking part in the OsKaRs project.

Staff were invited to share their comments, thoughts or suggestions for the TUH Arts & Health...

Amazing programme – TUH punches well above its weight. Arts should not be taken for granted in the positive effect it has on both the patient and their family’s experience in the Hospital. Funding for resources should NEVER be seen as dead money – you cannot quantify the return – you have to trust that the impact is absorbed in the everyday experience of a visitor to TUH.

Would like to thank everyone involved for their incredible hard work over the last few months.

It’s more important to the overall health of the hospital than people realise.

The Gala Night ran extremely smoothly and our MC for the night was absolutely amazing interacting and getting the crowd involved.

The Arts office staff are already doing great work – very impressed with this project and the choir.

Love the display of artwork on the Hospital Street. You’re efforts in TUH are visible. Love the live music events too. Believe you have a very important role in our Hospital community. Bring a little sunshine to our day.

A creative social club for all staff



The Gala Night in UCD O’Reilly Hall, Lucy Nugent, CEO presents the OsKaR for the peoples vote of the overall best movie to... the cast of ‘The Snapper’. Other movies showcased on the night were Bridesmaids, Fr. Ted, Calendar Girls, Forrest Gump, Golden Girls and Sister Act. Congratulations to all staff who participated as actors, extras, producers, fundraisers, behind the scenes and so much more. Our thanks to the multi-talented team from Kevin Rowe Events throughout the project.

Listen to the latest episode of the **HSE Talking Health & Wellbeing Podcast** to hear a heart-warming conversation with Ali Baker Kerrigan and host Fergal Fox, who both share their experience and insights from singing in workplace choirs in the health service. Alison, who works as Arts Officer in TUH and takes part in their Heartbeats Choir, shares her experience of working with her colleagues in Tallaght to write a new song, which was shared as part of one of the HSE Staff Choir Concerts. She also took part in David Brophy's Frontline Choir during COVID and describes what it was like to connect with a new group of HSE colleagues to practice and perform for the television series.

<https://www.artsandhealth.ie/podcasts/hse-talking-health-and-wellbeing-podcast-staff-choirs/>



HSE Talking Health and Wellbeing Podcast

The Arts permeate through many hospital projects and initiatives such as the advertisement of Schwartz Rounds.

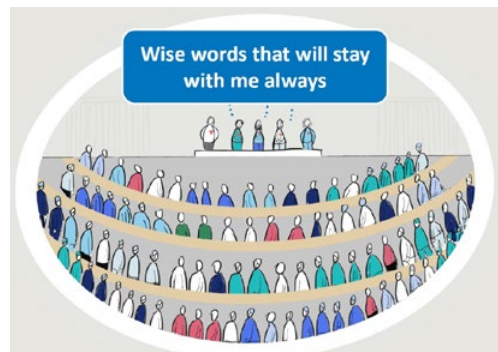


Illustration Series from Schwartz Rounds, created by Caroline Hyland



On behalf of the Arts & Health Department under the Nursing Directorate our sincere thanks to all who fund the Arts & Health Programme in TUH including the Meath Foundation, HSE, PuncHESTOWN Kidney Research Fund, Joe and Marie Donnelly (State Man Arts Programme), Arts Council, Healthy Ireland and Creative Ireland. Special thanks also to our Patients, Staff, Visitors and the local community who strongly support the programme.

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Financial Management Performance 2023

HSE allocation in year

€366.7m



NET outturn

€375.1m



Deficit

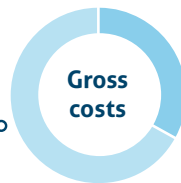
€8.4m



PAY

€291m

67% of gross costs



NON-PAY

€146.3m

33% of gross costs

Income

€62m



Patient income

€26m



€38.2m

Medical and surgical supplies



€31.2m

Medication





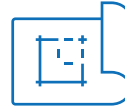
€3.4m

Equipment replacement

€5.8m Infrastructure developments

Includes:

- Aseptic unit
- Lift replacement



HIPE charts reviewed and coded

75,286

SCAN4SAFETY

22,105

Patients scanned

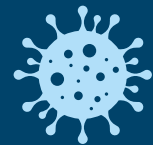
218,804

Products scanned

Value 
€11.8m

COVID-19 COSTS

€3.5m



PPE

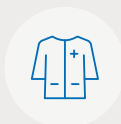
Surgical masks used



1,362k

-28%
DECREASE

Surgical gowns used



79k

-60%
DECREASE

Value of PPE used



€349k

-83%
DECREASE

Financial Review 2023

The below table summarises the financial outturn for 2023

Total	2023 Total €'000	2022 Total €'000	Movement €'000	%
HSE Allocation notified	366,727	300,264	66,463	22.1%
Net expenditure in year	375,079	301,163	73,916	24.5%
HSE Allocation	(366,727)	(300,264)	(66,463)	22.1%
Net deficit/(surplus) in year	8,352	899		
Cummulative deficit	25,412	17,060		

The financial performance of the Hospital in 2023 showed a deficit of €8.4m against the comparable HSE allocation, leading to an accumulated deficit of €25.4m at 31 December 2023. The deficit for 2023 pertains to a shortfall in funding for HSE approved funded service developments.

In 2023, the Hospital received an allocation of €366.7m which was an increase of €66.5m (22.1%) on the final allocation for 2022 (€300.3m). The allocation received was not sufficient to cover the cost of HSE approved funded service developments during the year.

In 2023 the Hospital saw the net expenditure increase by €73.9m (24.5%) when compared with 2022. The Hospital remains dependent on the ongoing support of the HSE to provide adequate funding to cover the cost of HSE approved funded service developments.

Expenditure

	2023 €'000	2022 €'000	Movement €'000	%
Pay	290,922	255,016	35,906	14.1%
Non-pay	146,320	108,469	37,851	34.9%
Gross expenditure	437,242	363,485	73,757	20.3%
Income	(62,163)	(62,322)	159	-0.3%
Net expenditure	375,079	301,163	73,916	24.5%

Total pay costs in 2023 increased by €35.9m (14.1%) compared to 2022. An increase in whole time equivalents of 388 staff contributed to an increase in Pay cost of €33.6m relating to a number of new funded initiatives coupled with a 5.5% pay increases implemented throughout the year. Lump sum payments paid in 2023 increased by €2.3m year on year.

Non-pay expenditure increased by €37.9m (35%) in 2023. This increase can be attributed to Medical Surgical costs of €10m driven by the Access to Care Initiative. Drug spend increased by €5.2m coupled with an increase in Laboratory consumables/external testing of €3m due to increased hospital activity. Inflation has had a significant impact across all Non-Pay areas in 2023 which is the primary driver of the expenditure increase year on year.

Income remains flat year on year at €62.2m in 2023. In-Patient income decreased by €4.8m year on year as charges were abolished in April 2023 coupled with a reduction in people using private health insurance. This was offset by a €4.3m increase in income attributable to Primary Care Reimbursement Service (€3.3m) and Pension Levy (€1m).

Income

	2023 €'000	2022 €'000	Movement €'000	%
Patient income	25,699	30,509	(4,810)	-15.8%
Superannuation and Pension Levy	11,863	10,482	1,381	13.2%
Income from external agencies	9,675	9,692	(17)	-0.2%
Miscellaneous Income	14,925	11,638	3,287	28.2%
	<u>62,162</u>	<u>62,321</u>	<u>(159)</u>	-0.3%

Private Income in 2023 decreased by (€4.8m) due to the following, abolishment of inpatient statutory charges in April 2023, increase in the number of patients not utilising their private health insurance and due to the number consultants moving to the public only consultant contract (POCC). This decrease of (€4.8m) is offset by PCRS, pension levy and other income increases.

Capital projects in 2023 reflect campus developments including the Aseptic Unit. We also expanded the Endoscopy Suite that opened in 2023. During the year the Hospital continued to acquire significant additional equipment through medical equipment replacement.

With the support of the HSE, the Hospital continues to invest in the infrastructure of the building. Wear and tear are taking their toll, so more funding is required to ensure that the building is modernised to meet with current targets for the energy performance of buildings.

Throughout 2023, the Hospital continued the extension of our 'Scan4Safety' project. At the end of the year TUH had complete traceability of items used during surgical procedures in the final two Theatres (Theatres 5&6) which went live in October 2023. Scan for safety is a quality and safety-led project with the added focus of value improvement in the areas of supply chain which has improved patient safety and operational efficiency and reduced costs.

The Hospital continues to work with St. James's Hospital in relation to the shared development and enhancement of the SAP financial management system.

Financial Statements

Income and Expenditure Account

For the reporting period January 1st to December 31st 2023

	2023 €'000	2022 €'000
Pay Expenditure	290,922	255,016
Non Pay Expenditure	146,320	108,469
Gross Expenditure	<u>437,242</u>	<u>363,485</u>
Income	(62,163)	(62,322)
Net Expenditure for the year	<u>375,079</u>	<u>301,163</u>
Allocation in year before once-off allocation	(366,727)	(300,264)
Deficit in year before once-off allocation	<u>8,352</u>	<u>899</u>
Retrospective once-off allocation		
Deficit in year after once-off allocation	<u>8,352</u>	<u>899</u>
Cumulative deficit brought forward from previous year	<u>17,060</u>	<u>16,160</u>
Cumulative deficit carried forward to following year	<u>25,412</u>	<u>17,060</u>

Balance Sheet

as at 31st December

	2023 €'000	2022 €'000
Fixed Assets		
Tangible Assets	104,725	97,396
Current Assets		
Debtors	64,185	61,901
Stocks	6,815	5,803
Bank and Cash balances	<u>18,314</u>	<u>14,803</u>
	89,313	82,507
Creditors – less than one year		
Creditors	(93,002)	(83,585)
Bank Overdraft	(7,881)	(8,044)
Obligations under finance leases	<u>(2,389)</u>	<u>(2,389)</u>
	(103,272)	(94,018)
Net Current Liabilities	(13,959)	(11,511)
Total Assets less current liabilities	90,766	85,885
Creditors – more than one year		
Obligations under finance leases	<u>(5,367)</u>	<u>(7,755)</u>
	85,399	78,130
Capital and Reserves		
Non Capital Income & Expenditure Account Deficit	(25,412)	(17,060)
Capital Income & Expenditure Account	6,086	(2,206)
Capitalisation Account	<u>104,725</u>	<u>97,396</u>
	85,399	78,130

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Foundations

Adelaide Health Foundation (AHF)

The Adelaide Health Foundation, through support of education and research, work to advance and promote equitable access to healthcare services in Ireland, with a particular focus on TUH and the community it serves.

2023 saw much progression of AHF Strategy 2022–2025, with programmes delivered across all three pillars.

Community



Improving healthcare in the local community

Our Objectives

- › Supporting innovative solutions for the supply of healthcare services in the Tallaght area.
- › Funding integrated care projects between Tallaght community primary care and hospital.

We do this by:

- › Funding of innovative patient focused initiatives within TUH.
- › Community Health & Wellbeing Grant scheme.

Research



Delivering actionable healthcare research

Our Objectives

- › Support healthcare research in line with AHF mission, vision and values.
- › Driving the implementation of recommendations.

We do this by:

- › Funding of health services research.
- › We look to support delivery of research recommendations that will advance our mission.

Education



Supporting access to education for healthcare students and staff

Our Objectives

- › Support student nurse attraction and retention.
- › Improved educational opportunities for all healthcare students and staff.

We do this by:

- › Provision of nursing places.
- › Financial supports for students.
- › Funding education for healthcare staff.

Improving Healthcare in the local community

AHF New Initiatives - Unique Long Covid Resource

In April 2023, on World Innovation Day, the Foundation was proud to see the launch of a new virtual self-help resource for patients living with Long Covid. The project was funded under the 2022 New Initiatives Scheme and submitted by Dr. Melanie Ryberg, Principal Specialist Clinical Psychologist and Joanne Coffey, Communications Manager.

The new self-help video contains guidance on how patients can cultivate *psychological flexibility* to support them in living meaningfully, even in the presence of ongoing symptoms. The concept of Psychological Flexibility is drawn from a therapeutic approach - Acceptance and Commitment Therapy (ACT) - that has proven benefits for those living with a range of different physical and mental health conditions.



Pictured at the launch of the new virtual self-help resource are from left to right Dr. Natalie Cole, Head of Innovate Health; Dr. Melanie Ryberg, Principal Specialist Clinical Psychologist and Niamh Gavin, Chief Executive of the Adelaide Health Foundation

Adelaide Health Foundation Simulation Suite

In support of the Hospital project to expand the scope and provision of Simulation Based Education, and to enable staff to access training in a dedicated simulation centre based in TUH, AHF have committed €2m to fund equipment for a new High Fidelity Simulation Suite.

Community Health Grants

The purpose of this scheme is to enhance health and wellbeing for local residents.

Eleven projects were supported in 2023, including senior and active age clubs, bilingual women's counselling services and a community arts initiative.

AHF funding supported the JADD project 'Jobstown Assisting Drug Dependency' to increase their number of assertive outreach sessions from three to five per week, and to connect with an additional 84 individuals. This improved outreach led to JADD securing additional HSE funding to increase service provision.





Doors to Elsewhere is an inclusive theatre ensemble under the Tallaght Arts initiative for adults with disabilities. The AHF grant supported the production of Cafe Visionaire which documents the challenges the performers have experienced in the workplace - from unpaid work to not receiving equal pay.

Delivering Actionable Healthcare Research

Study of Genetic Counselling and Testing Services in the Irish Republic. The project set out to capture the gaps in genetic counselling and genetic testing in Ireland that create risks for patients.

Project recommendations were received in September 2023. They have been reviewed in line with national strategy and we are now exploring options for investment in education to support the services.

Health Assets and Needs Assessment [HANA] Project

The AHF and HSE are jointly funding an updated study of in Tallaght. The study is being delivered by TCD, with TUH as a significant stakeholder. Recommendations are due towards the end of 2024.

Supporting access to education for healthcare students and staff

Support for TUH to attract and retain student nurses continued in 2023 through AHF nursing bursaries, scholarships and TR093 places. We continue to focus on enhancing access and supports for mature nursing entrants.

Bursaries

AHF nursing bursaries are delivered under three categories:

- > Standard/Leaving Cert Bursary
- > Mature Bursary
- > Special Circumstances Bursary

Bursaries of €226,525 were provided in 2023, which reflects significant additional investment in the mature nursing category.

The AHF **Mature** Bursary has been designated as "Income Disregard" by the Department of Social Protection (DSP). This enables Mature Nursing Bursary recipients who are also in receipt of social welfare benefits and/or SUSI grants to receive their bursary without impacting these supports.

Nursing Scholarships

- > The **Mansfield Scholarship** was re-developed in 2023, with TUH Directors of both Nursing and Learning & Development overseeing the allocation of €10,000 provided by the AHF. The funding enabled 21 nurses to attend conferences and undertake further education.
- > The **Hannah McDowall Scholarship** is awarded in memory of Staff Nurse Hannah McDowall (1976-2001) who died while on duty in the Hospital Emergency Department. Each year the AHF awards the Scholarship (€2,000) to the TUH first year student nurse who achieves the highest score, at distinction level, in the TCD first year annual examination. The 2023 Hannah McDowall Scholarship was awarded to Georgia Gargan.

TR093 Places

The AHF links with Trinity College Dublin and the Central Applications Office (CAO) by nominating candidates for TR093/Adelaide School of Nursing places.

TR093 is a restricted four-year BSc Nursing (General) Degree, with 38 places - 27 of which are allocated to school leavers and 11 to QQI/mature applicants.

Celebrating TUH 25!!

The year provided several wonderful opportunities for the Hospital, the community and staff to celebrate the 25th anniversary of the Hospital opening.

AHF staff were thrilled to roll up their sleeves and get involved in the programme of celebrations, which included supporting the production of the Global Family Favourites cookbook along with the other Hospital Foundations.

Zobo – African Hibiscus Drink

The story of my recipe



Zobo drink, also known as hibiscus drink, is made widely across Africa, especially in Nigeria, and is also very popular throughout the Caribbean. It is very easy to make and very refreshing. Zobo

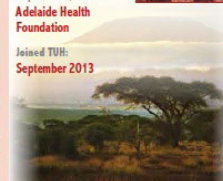


Kenya



My TUH Story

Name:
Esther Nyambura
Job Title:
Administrative Officer
Department/Ward:
Adelaide Health Foundation
Joined TUH:
September 2013



...also often added for its cooling qualities. Some



Chief Executive Niamh Gavin pictured with Jean McMahon, Editor of the book and the Head of Library & Information Services in TUH at the book launch

The Meath Foundation

The Meath Foundation's mission is to honour the traditions of the past through the continuous support of research, education, quality improvement, innovation and the arts. The Foundation is a charity that was established in 1998 following the opening of Tallaght University Hospital (TUH).

The Meath Foundation values its role in supporting the work of TUH, its staff, patients and the wider community through its strategic themes

1. Advancing Healthcare Research
2. Recognising and Promoting Excellence
3. Educating Future Healthcare Leaders
4. Promoting and Improving Quality of Care and Delivery
5. Promoting Better Health through the Arts

Governance

The Meath Foundation is governed by a Board of Directors who are collectively responsible for the management of the organisation. They are volunteers who give their time to improve, protect and support the Foundation's charitable activities through strategic development and good governance.

They are guided by the Charities Regulator Governance Code. Some Directors are drawn from the membership of the Foundation, while others are co-opted so that the Board has a wide range of skills and experience to support the needs of the organisation.

The Foundation has four committees which support the Board:

- > The Finance, Audit & Risk Committee focusses on the efficient financial management of the Foundation, including the management of income, expenditure and investments.
- > The Governance & Nominating Committee supports the Board in fulfilling its responsibilities in relation to best governance practice.

- > The Research, Education, Quality Improvement and Innovation Committee has oversight of the first four strategic themes of the Foundation.
- > The Arts & Health Committee has oversight of the Foundation's strategic theme Promoting Better Health through the Arts.

The Meath Foundation would not be the organisation it is today without the commitment of its Directors. In 2023 a number of Directors retired from the Board. We acknowledge and appreciate the invaluable expertise and contributions that they made through their significant service to the Foundation and the Healthcare sector.

In 2023, the Foundation welcomed a new Chair of the Board of Directors, Sibéal Carolan, who trained in the Meath Hospital and brings to the role 40 years of experience in Irish Healthcare, including eight years at TUH. Sibéal looks forward to working with the Board of Directors, The Meath Foundation's operational team and the wider community to build upon the legacy of the Foundation and to promote excellence in the Healthcare sector.

Sibéal reflects that "My connection with the Meath Hospital and its values has been a thread throughout my career. I am so proud of my 1980's Meath Hospital Nursing Badge and will now wear the Meath Foundation Badge with pride and energy".



Sibéal Carolan, Chair of the Board of Directors of The Meath Foundation

New Chief Executive Officer

In January 2023, The Meath Foundation appointed Martina Larkin as its first Chief Executive Officer. Martina leads the Foundation’s operational team to deliver the strategic objectives of the organisation on behalf of the Board of Directors.

The Meath Foundation delivers its strategic themes through the provision of funding in partnership and collaboration with key stakeholders and the wider community. Here are some of the ways The Meath Foundation has made an impact in 2023.



Pictured from left to right Martina Larkin, CEO of The Meath Foundation, with her operational team colleagues Siobhán Glynn and Jessica Peel-Yates

Advancing Healthcare Research

The Foundation believes that research is a bridge that takes us from today’s good practice to tomorrow’s better practice. The Meath Foundation continued its commitment to support Healthcare research in 2023 by awarding five Research Grants:

Name	Title of Research
Professor Seamas Donnelly, Professor of Medicine, TUH and Trinity College Dublin	“Analysis of breath sample Aryl Hydrocarbons as potential prognostic biomarkers in Long-COVID patients”.
Dr. Aoife Garrahy, Consultant Endocrinologist	“Do all patients with SIAD require cross-sectional imaging and long-term follow-up? A retrospective analysis and prospective cohort study of CT imaging, biochemical and clinical outcome in patients with chronic SIAD”.
Professor Seán Kennelly, Consultant Physician in Geriatric & Stroke Medicine	“DRIVE-AD: Defining the Role of Sex-Specific Viral Exposures in Early Alzheimer Disease”.
Professor David Kane, Consultant of Rheumatology & Clinical Professor of Rheumatology, HSE National Clinical Lead of Rheumatology (The John Barragry Award 2023)	“Ultrasound diagnosis of “Silent” Giant Cell Arteritis in Polymyalgia Rheumatica.”
Professor Dominick McCabe, Consultant Neurologist	“Prevalence of single nucleotide platelet polymorphisms and their influence on responsiveness to antiplatelet therapy in patients with transient ischaemic attack/ischaemic stroke”.

The Foundation continues to support the Meath Foundation Research Laboratory which has a vibrant group of researchers with the number increasing year on year.



Pictured from left to right are Shauna Ennis, Head of Learning & Development; Christy Bosswell, CNM2 ICU; Sharon Larkin, Human Resources Director; Dr. Aoife O'Neill, Consultant Obstetrician/Gynaecologist; Martina Larkin, CEO Meath Foundation and Rene Angelo Garcia, Clinical Facilitator ICU

The Meath Foundation Research Symposium

The Meath Foundation Research Symposium was held on November 24th 2023. The Symposium celebrates and showcases research projects that we have funded in recent years to support TUH, its patients and their families and to share and promote excellence in Healthcare. The Symposium is recognised for Continuous Professional Development by awarding bodies.

The Key note speaker was Professor Sir Stephen O'Rahilly, an internationally recognised expert in his field; Co-Director of the Wellcome-MRC Institute of Metabolic Science and Director of the MRC Metabolic Diseases Unit within the University of Cambridge. He spoke on "Hormones, metabolism and behaviour".

We also welcomed Professor Colin P Doherty, Ellen Mayston Bates Chair in Epileptology at Trinity College Dublin, who opened the Symposium. Professor Doherty spoke on "Global Health, Climate Change & Medical Education".

The programme included presentations from former Research Grant recipients; Research Fellows and MSc (RCSI) Graduates from The Meath Foundation Fellowship Programme as well as recipients of a number of Meath Foundation awards.

Recognising and Promoting Excellence

It is important for The Meath Foundation that we celebrate excellence in Healthcare. One of the ways this is achieved is through a series of awards.

In 2023, Dr. Jennifer Scott received the Colm O'Moráin Award (this is jointly supported by the Adelaide Health Foundation) while the Gerry Fitzpatrick Award for Non Consultant Hospital Doctor was awarded to Dr. Hannah O'Keeffe (Innovation Registrar). The Roisin Boland Medal was awarded to Carol Stephens while the Elizabeth O'Dwyer Medal & Travel Bursary for Innovation in Nursing was awarded to Suzanne Haugh (CNM2 Clinical Facilitator in the ED). Orla O'Keeffe and Doireann Deay (candidate Advanced Nurse Practitioners – Ambulatory Care, ED) were joint recipients of the Mary O'Connor Medal & Travel Bursary for excellence in Emergency Medicine Nursing.

The 2023 Meath Foundation Research Fellowship was awarded to Dr. Helena Dolphin, Senior Registrar, Clinical Fellow in Department of Age-Related Healthcare for her research project entitled "NIBS-VNS: Neurocardiovascular, Inflammatory Biomarker and domain-Specific cognitive impairment: Trial of transcutaneous Vagus Nerve Stimulation in Mild Cognitive Impairment".

Educating Future Healthcare Leaders

The Meath Foundation continues the legacy of the Meath Hospital in recognising the importance of education and professional development for those working in the Healthcare sector.

We provide funding to the TUH Centre for Learning & Development to assist staff development and education with a key focus on developing leadership. Some of the initiatives that The Meath Foundation supported in 2023 were:

- The SOAR coaching programme that focusses on self-awareness, ownership, action and results.
 - The Athena Mentoring Programme which provides a structured mentoring programme to hospital colleagues under the umbrella of the TUH Leadership Academy.
 - Meath Foundation/TUH MSc Fellowships to enable four staff members to pursue Masters degree programmes at the Institute of Leadership in RCSI which are aligned with the strategic priorities of the hospital.
 - Dedicated TUH eLearning Programme "Nutrition Essentials for NCHDs and Healthcare Practitioners in the Acute Care Setting".
- Employee Wellbeing sessions on topics including Energy; Neurodiversity in the workplace; Diet and Menopause, and Financial Wellbeing.

Dr. Aoife O'Neill, Consultant Obstetrician & Gynaecologist, Women's Health; Christy Bosswell, CNM2 Intensive Care Unit; Marie Petiet, Quality & Safety Manager, QSRM and Renee Garcia, Clinical Facilitator – Clinical Nurse Manager II – ICU are following the Meath Foundation/TUH MSc Fellowship programme 2023-2025.



Professor Sir Stephen O'Rahilly is pictured below with the Chair of the Meath Foundation Sibéal Carolan and the CEO of the Meath Foundation Martina Larkin

Promoting and Improving Quality of Care and Delivery

Since the establishment of a specific fund in 2014, The Meath Foundation has demonstrated its commitment to the area of Quality Improvement & Innovation. In 2023, we continued to fund the Head of Innovation post within TUH. This post has led to significant progression of innovation and the establishment of 'Innovate Health at TUH' as well as the development of the TUH Research & Innovation Strategy.

The Meath Foundation sponsored the annual Clinical Audit & Quality Improvement Symposium which was held on May 19th. The event celebrates quality improvement and innovation initiatives across TUH and has a central role in facilitating on-going education, training and professional development within the hospital.

The guest speakers for the event were Dr. Marie Ward, Dr. John Brennan and Professor Eamon O'Shea who focussed on how we can enhance the experience of those we serve through challenging ourselves to work in a truly person centred and intentional way.



CEO Martina Larkin and Director Martin Lyes met TUH colleagues at the launch of the booklet "CHATS: Children Helped by Adults to Talk about Stroke", a Quality Improvement project funded by The Meath Foundation

Quality improvement and innovation projects made a significant difference to the care of patients across six quality dimensions: safety; timeliness; efficiency; effectiveness; equity and patient centeredness. In 2023, The Meath Foundation provided funding for the following Quality Improvement and Innovation initiatives:

- Sara Mohamed, Radiology SpR, "A Safer and More Efficient Method of Transferring Ventilated Patients to and from the CT Scanner".
- Dr. Hannah O'Keeffe, Innovation Fellow, "Positive Patient Identification Project".

Promoting Better Health through the Arts

Since its inception the Foundation has recognised the benefits of Arts & Health for patients, their families, staff and the wider community. A fund was established by the Foundation in 2012 and we continue to support the promotion of Arts & Health within TUH.

Here are some highlights showing the impact of our funding to support Arts & Health in 2023:

- Art at the Bedside programme
- Art4All Art Packs
- Music Therapy

- Live music in the Hospital including the Soothing Sounds programme.
- Artists Residency including a Projects in Progress exhibition at RUA RED Arts Centre
- "A Geometric Progression" Grid Collective exhibition on Hospital Street
- Projects to celebrate the 25th Anniversary of the Hospital including the "Inside-Out" dual exhibition on Hospital Street and i-RES Tallaght Cross

On Reflection

CEO Martina Larkin reflects "since joining The Meath Foundation in early 2023 I have been hugely impressed by TUH in terms of its commitment to its values and the people it serves and how this is demonstrated at every level of the organisation.

I am delighted, together with the Board of Directors and my colleagues in The Meath Foundation, to be able to support and encourage TUH and its staff to best serve its community. We look forward to continuing to promote the objectives of the Meath Foundation into 2024 and beyond".

www.meathfoundation.com

meathfoundation@tuh.ie

2023 was an important year for TUHF, with a number of projects garnering significant pace that supported the Foundations mission to establish TUH as the partner of choice in terms of new innovations and large-scale health care investments.

CT Scanner with AI Assistance

We were delighted to announce the arrival of the TUHF investment for the new Canon Aquilion Prime SP 160 CT Scanner with Artificial Intelligence (AI) Assisted Decision Making, which will significantly enhance the quality of care provided in the Emergency Department. This state-of-the-art technology, supported by a €2m investment by TUHF, will transform the patient experience, and improve outcomes for those in need of critical medical attention, particularly stroke patients.

The Brainomix AI software, well known for its ability to identify stroke-associated brain damage swiftly and accurately, will empower clinicians to make rapid, reliable decisions critical to the patients' clinical outcomes. The CT scanner also frees up capacity in the Radiology Department for general, scheduled outpatient services, thereby further helping to reduce the public waiting list for CT scans.



The new scanner located in the ED



Pictured from left to right are Declan Carlyle, CEO Bartra Healthcare; Kelly Crowley, Head of Development TUHF; Lucy Nugent, Chief Executive of TUH and Nigel McGuire, Chief Brand Officer Bartra

Innovate Health

The Hospital is developing its capacity and new ways of working in order to meet increased and more complex demands. Through [Innovate Health](#) at TUH the Hospital is developing a new operating model for healthcare innovation, with key priority areas of Brain health, digital health technologies, Chronic Disease and ageing well. The proposed building is designed to accommodate a National Centre of Excellence for Brain Health and Dementia at a cost of €60m. With Ireland facing an urgent and escalating crisis in dementia care, with over 60,000 people currently living with dementia and projections indicating a surge to over 130,000 within the next decade, it is imperative that we take action.

Following the launch of our vision for Innovate Health back in October 2022, and faced with a number of challenges and workload, TUHF were delighted to submit in February 2023 a substantial funding application to the value of €60m to support this state-of-the-art project. Planning for Innovate Health is now underway and permission to proceed along with approved funding is expected by end of 2024.

Board & Governance

TUHF was once again awarded Triple Lock 2023 which is pivotal in maintaining a trusted charity sector as it is essentially a quality mark where Charities Institute Ireland certify that we adhere to best practice standards ethical fundraising, financial transparency and governance.

The year saw the retirement of Ronald Grainger and Professor Seamas Donnelly from the TUHF Board, however they remain as Advisors to the Board.



The Easter Chick Ladies

2023 for the Easter Chick Ladies, has been exceptional, reaching just over **€37,000**, with all proceeds going to Age Related Healthcare & Stroke Services. In a heart-warming cheque handover, Professors Rónán Collins, Seán Kennelly and Des O'Neill gratefully accepted the generous cheque on behalf of the Hospital.

Their presence underscored the significance of the Easter Chick Ladies' fundraising efforts in advancing healthcare initiatives that benefit countless individuals in need. Amidst the celebrations, the Easter Chick Ladies also remembered one of their cherished members, Pauline McDonnell who passed away shortly before Christmas. Pauline has been an integral part of the group, demonstrating exceptional leadership alongside Ann Carthy. Her vibrant spirit and unwavering dedication will be deeply missed by all who had the privilege of knowing her. Pauline's support for age related healthcare services serve as an enduring legacy.



Pictured at the presentation of the funds to the Hospital were Left to right (back row), Gillian Heart, Clinical Specialist Physiotherapist; Fiona Tobin, Clinical Specialist Occupational Therapist; Professor Des O'Neill; Professor Seán Kennelly; Easter Chick Volunteers Tina O'Toole & Phylis Gaines; Emma Poynton, TUHF; Easter Chick Volunteers Kitty Aylward; Liz Norris & Ann Carthy; Rachel Pierpoint, Falls CNM2 and Mairead O'Rourke, Easter Chick Volunteer

Edmondstown Golf Event

We were thrilled to be the chosen Charity Partner for The Edmondstown Golf Event which took place in Edmondstown Golf Club on October 30th, raising €27,427.16. All funds raised went to the MotoMed Layson Leg Trainer programme which is dedicated to the well-being of haemodialysis patients who face daily struggles.

This programme, run by the Hospital's physiotherapists, provides crucial support to dialysis patients navigating the challenges of regular hospital commutes and limited exercise opportunities.



The Captains of Edmondstown Golf Club, Bernie Beirne and Pat Conway visited the Hospital to present a cheque for a remarkable €27,427 to support the Renal Unit's MotoMed Layson Leg Trainer programme

A Night at the OsKaRs

The Foundation supported the TUH Celebrating 25 Committee with the organising of fundraising for their OsKaRs event in October. Seven groups of staff to act scenes from well-known films/series raising a fantastic €10,259.16. The funding will go to TUH Arts - a piano for the Hospitals Atrium and setting up "Irish Therapy Dog" visits to the Hospital in 2024.

TUHF were delighted to support this important staff fundraising initiative and any other departments looking to fundraise can contact info@tuhf.ie to set up a meeting and discuss your ideas!

TUHF Staff Lotto

TUHF's Lotto for 2023 has been quite successful, bringing in €58,727.

For only €2 a week, the TUHF lotto is a simple way for TUH staff to support our hospital, its patients and their families, with all proceeds going straight back into the Hospital.

The Laurels Cycle Crew Charity Partnership:

With the fantastic support of Stuart O'Connor, Procurement Manager in TUH, we joined forces with The Laurels Cycle Crew late 2023 as their Charity Partner. The cycle which is from Galway to Dublin, will take place in April 2024, with all TUH Cycling enthusiasts to sign up. This is their 15th year running this fantastic event and like a good wine it gets better with age, the expectation is the Crew will raise a minimum of €35,000 with all proceeds going to the Aging Well Centre.

TUHF Grant Giving:

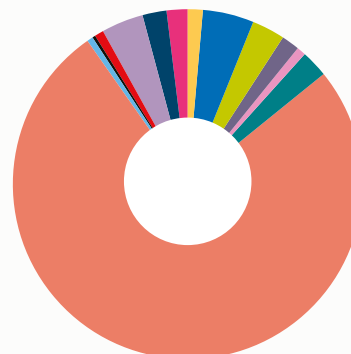
Donor funds and Staff giving going directly back to helping patients!

Our community and philanthropic fundraising initiatives enable us to provide important funding to a variety of innovative and patient centred projects within TUH.

The year proved to a hugely successful one in relation to supporting numerous departments within the Hospital with 24 projects supported. A total of €264,343 was granted in funding to both Ignite for Impact and local department initiatives and reflects our substantial commitment to advancing healthcare services and making a positive impact.

TUHF supported a diverse range of departments in TUH showcasing a commitment to improving healthcare across different areas. Our support extended beyond medical departments to celebrate and promote various aspects of the hospital community.

TUHF Department Support 2023



- ICU Dept - €2,300
- TUH25 Celebration Cookbook - €8,000
- Respiratory Dept - €5,000
- Webb Ward - €2,636
- OT Department - €1,618.25
- Enhanced Comfort of Patients - €4,000
- Neurodegenerative Disease Dept - €125,000
- Innovate Health - €1,000
- Endometriosis Clinic - €500
- Maguire Ward - €1,215.99
- ED Dept - €6,378.70
- Neuromuscular Clinic - €3,710.60
- Hospital Expenditure/Complex Needs - €3,000

Ignite for Impact Awards

We launched the Ignite for Impact Awards in 2023 which had a key focus on Innovation. We were encouraged to receive many applications that demonstrated passion and forward vision from staff throughout the Hospital. The projects reflect staffs' deep commitment to the Hospital and a dedication for positively impacting patients' lives.

Overall, eight winners were selected to receive a combined grant of €100,000 demonstrating a strong dedication to fostering innovation within the hospital. We hope to offer a similar award in 2024.



Pictured from left to right following the announcement of the Ignite for Impact Fund were Nina Holden, Clinical Specialist Physiotherapist; Éadaoin Flynn, Clinical Specialist Speech & Language Therapist; Julie Keane, Clinical Specialist Speech & Language Therapist; Sarah Rowland, Clinical Specialist Speech & Language Therapist; Kelly Crowley, Head of Development; Douglas Collins, CEO TUHF and John Kelly, Deputy CEO of TUH

Ignite Award (€40,000):

- **Phagenyx - Rapid Swallow Recovery:** Sarah Rowland's ground breaking project promises to revolutionise dysphagia care, improving patient outcomes and saving costs.

Radiant Awards (€10,000):

- **ICU Patient Care Through Virtual Reality:** Nina Holden's innovative approach aims to enhance patient well-being and reduce post-ICU symptoms.
- **Digital Sedation in Interventional Radiology:** Dr. Michael Brassil's project enhances patient experience and expedites hospital discharge.

Innovate Awards (€3,000-5,000):

- **Occupational Therapy: Optimising Patient Care and Efficiency:** Marian Brosnan's project streamlines patient care with a redesigned workshop space.
- **Age Related Assessment Unit: Enhancing the Experience for Older Adults:** Louise Kelly's project creates a Dementia-Friendly Waiting Area.
- **Endometriosis Patient Education Through Animated Videos:** Rebecca McEvoy's initiative simplifies complex medical information.

Maguire Ward Family Room

The Foundation also hosted the official opening of the Family Room on Maguire Ward. This was a significant milestone made possible by the generous donation and fundraising efforts of the late Liam Ryan and his family.

Liam Ryan, a beloved family member and former patient on the Maguire Ward, had a heartfelt vision to create a dedicated space for families. Sadly, Liam passed away in April 2020, but his dedication to fundraising has left a lasting legacy. Through the support of local businesses and the community, Liam and the Ryan family raised an impressive sum of almost €18,000, enabling the realisation of Liam's dream.

The Ryan family expressed their appreciation for the recognition of Liam's remarkable achievements. They are immensely proud of his lasting impact on our hospital and the positive change he has brought to the Maguire Ward. The family extends their gratitude to everyone who supported Liam on his journey. The new space will provide comfort, solace, and privacy for families during challenging times.

In addition to the Family Room, the generous donation has facilitated the acquisition of a bladder scanner for the Ward. This advanced medical device, made possible by Liam Ryan's extraordinary efforts, will improve patient care and enhance the medical capabilities of the Maguire Ward.



Pictured from left to right at the opening of the room were in the back row, Liam's brothers Glenn and Kieran Ryan; Sandra Mc Carthy, Director of Nursing & Integrated Care (Interim) and Paula Ryan – Assistant Director of Nursing, Medical Directorate. Front row Kelly Crowley, Head of Development, TUHF; Liam's mother, Eileen Ryan and Kay McKeogh, CNM2 Maguire Ward

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Research & Publications

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