

Best Practices in Nursing and Education *Trinity St James's Cancer Institute,* *Dublin*

Dr. Patricia Doherty

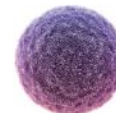
Senior Research Programme Officer
TSJCI OECI Coordinator
Member, OECI Accreditation Committee



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The University of Dublin



Saint Luke's
Radiation Oncology
Network



Trinity St James's
Cancer Institute



St. James's Hospital

ST JAMES'S
HOSPITAL



- Largest Public (government-funded) Hospital
- High degree of Cancer subspecialisation (~4,000 cancer patients annually)
- Defined Teams and efficient MDT structures
- Excellence in acute medical services, critical care, radiology (inc. interventional), microbiology, pathology, psychology/psychiatry etc.
- Key strengths and increasing specialisation in nursing, physiotherapy, dietetics, speech and language therapy etc.



Trinity College Dublin



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- Ireland's leading university
- 1,620 cancer-focussed publications (2018-2022)
- 4 cancer research themes:
 - Cancer Prevention
 - Molecular and Precision Oncology
 - Cancer Immunology
 - Cancer Survivorship and Wellbeing

Research Funding
€14.7
million

Leveraging Our Expertise

Campus of Excellence for Translational Oncology Research and Clinical Trials



National Genomics and Biobank Facility



Proposed Trinity St James's Cancer Institute build



Panoz Institute



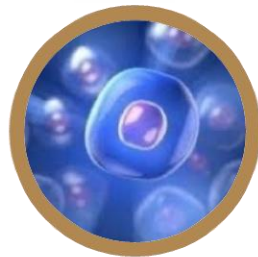
Trinity Biomedical Sciences Institute



Trinity Translational Medicine Institute



ADAPT



Smurfit Institute of Genetics



CRANN Nanoscience Institute



National Children's Hospital



St. Luke's Radiotherapy Centre



Welcome/HRB Clinical Research Facility



MISA



Future site of the Coombe Womens & Infant University Hospital



St James's Hospital

TSJCI Nursing Structures

TSJCI

Surgery, Anaesthesia & Critical Care (SACC)

- Inpatient Pillar – ADON/Surgical staff nurses/CNMs/ Clinical Support
- ICU & Critical Care – ADON/ICU & Critical Care staff nurses/CNMs/Clinical Support Nurses & Facilitators
- Ambulatory Care – ADON/CNSs/ANPs/Staff Nurses

Haematology, Oncology, Palliative Care (HOPE)

- ADON/Cancer care staff nurses/CNMs/Clinical Support/CNSs/ANPs/Clinical Lead Cancer Nurse
- Inpatient Oncology Haematology Radiation Oncology Ward
- Outpatient Oncology Haematology Ward
- National Bone Marrow Transplant Unit
- Cancer Clinical Trials
- Palliative Care Service

Adolescent & Young Adults (AYA)

- CNS (HOPE)
CNS/ADON (CHI – 1 day based in SJH)

St. Luke's Radiation Oncology Network – St. James's Hospital Campus

- Partners in care
- Radiation oncology staff nurses/CNMs/CNSs/ANPs

Ambulatory Care – Medical Directorate

- Dermatology/Thyroid/Hepatology – ADON/CNSs/ANP

ADON: Assistant Director of Nursing
ANP: Advanced Nurse Practitioner
CNM: Clinical Nurse Manager
CNS: Clinical Nurse Specialist

TSJCI: Advanced Nurse Practitioners

- Surgical Dermatology
- Survivorship
- Palliative Care
- Breast and Upper GI
- Acute Oncology/Haematology
- Haematology
- Upper GI
- Gynae Survivorship
- Breast Radiology
- Breast Care x2
- Endoscopy
- Upper GI (Surgical)
- Prostate
- Cardiothoracic
- Colorectal



Best Practice Examples in Cancer Nursing at TSJCI

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Pilot Programme for AYA Patients – ‘The Hangout’

- ‘The Hangout’ is a pilot programme for Adolescent and Young Adult (AYA) cancer patients (16-24 years)
- ‘The Hangout’ is a result of a partnership between the clinical academic programme at TSJCI and the Guinness Enterprise Centre (GEC). The GEC is a centre of innovation in the local community in Dublin 8, adjacent to St James’s hospital
- The aim of ‘The Hangout’ is to provide access to multi-professional healthcare teams in a non-clinical environment while partnering with business and innovation at the GEC
- Coordinated by the AYA nursing team and attended by the multi-disciplinary teams

Pilot Programme for AYA Patients – ‘The Hangout’

Pilot Results

- Eight sessions have been held to date.
 - Eight AYAs at various stages of their cancer trajectory have attended.
 - Attendees note that they are “listened to”, enjoy “making the plans together”, and can “relax”.
 - Some attendees also report greater optimism for plans and achievements in vocational and educational goals.
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- The aim that this initiative will become permanent, and will grow to include the National AYA cancer network which consists of designated sites at University Hospital Galway, Cork University Hospital, St James’s hospital and Children’s Health Ireland @ Crumlin.

Cancer Nursing Council

The purpose of the TSJCI Cancer Nurse Council is to improve patient/staff outcomes and safety by:

- Empowering cancer nurses in Trinity St. James Cancer Institute (TSJCI) to become exemplars in their field
- Developing quality improvements to benefit individual areas of cancer specialities, collaborative practice with our co-partners, the wider hospital community and networks outside of our institutions
- Supporting a consensus-based, decision-making process
- Optimise cross disciplinary and cross institution nurse communications between medical, surgical, radiation oncology and adolescence and young adult (AYA) nurses.

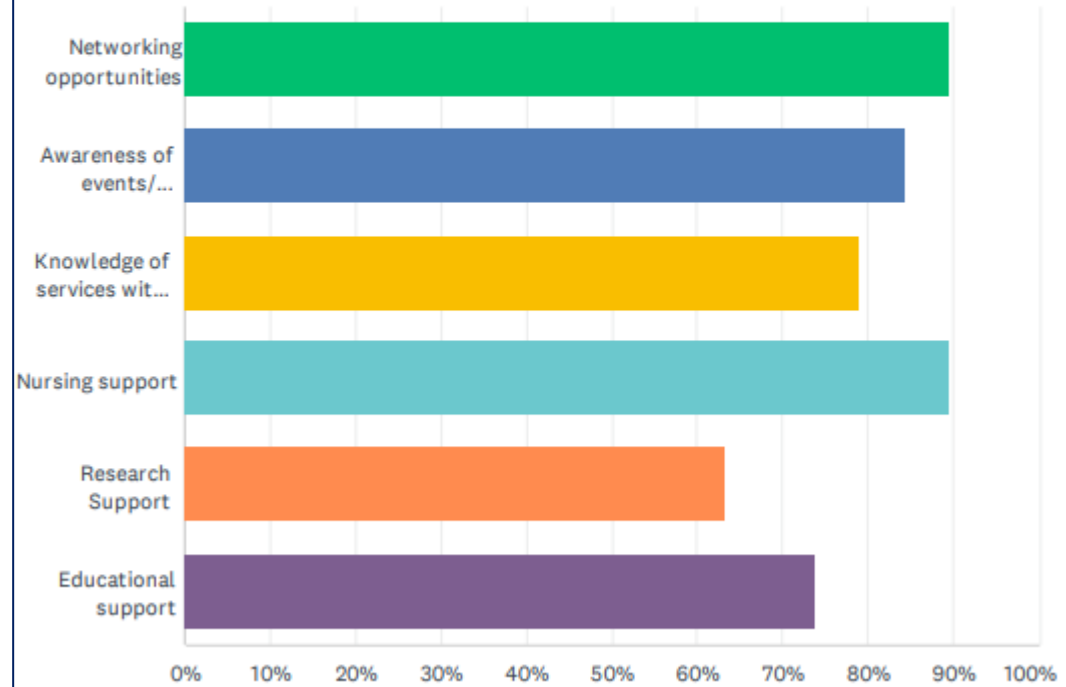


IMPROVING MENTAL HEALTH AND WELLBEING IN THE
HEALTH CARE WORKPLACE

Cancer Nursing Council - Online Survey

Q5 What would you like to gain from these meetings?

Answered: 19 Skipped: 0



Further best practice examples

Moving services to primary care setting

Inaugural haematology placement to Zurich University Hospital

2-day model of care for oncology/haematology day ward

Striving to advance nursing practice within cancer care

Continue to develop and support the Cancer Clinical Trials Department

Peer support group in Surgical directorate for overseas adaptation nurses

Future Initiatives

Surface wipe testing – occupational safety initiative

Quarterly wellness sessions for cancer care staff

Create a dermatology course (medical & surgical)

Developing micro-credential cancer care courses via Trinity College Dublin

Set up nurse led thyroid cancer care course

Best Practice Examples in Cancer Education at TSJCI

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TSJCI Education: Vision

“TRAINING TOMORROW’S LEADERS TODAY”

Everyone involved in cancer care will have access to world-class cancer training, education and information

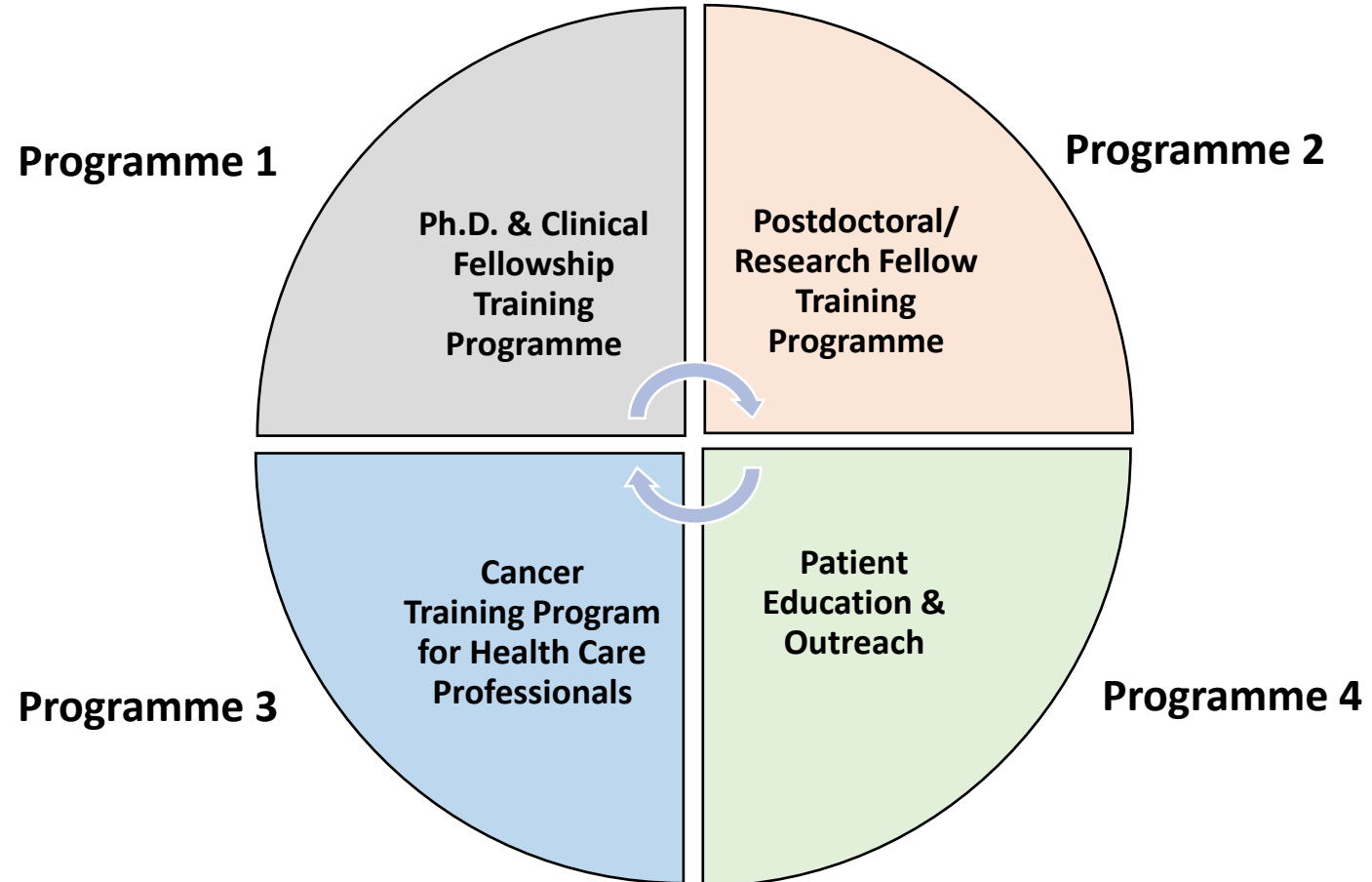
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TSJCI Education Strategy – “Training Tomorrow’s Leaders Today”

*Inspiring tomorrow’s leaders:
Educate and train the next generation of cancer researchers, clinicians & health care professionals*



Educational programmes (selected)

MSc Translational Oncology

Course Overview:

- Provides high quality training for basic scientists and clinicians in oncology
- Oncology education across patient journey
- Targeted therapies
- Research-led teaching
- Run annually – 1 year full time

*Winner – Best Masters
Programme award*



MSc Cancer Survivorship

Course Overview:

- Provides evidence-based approach to management of physical and psycho-social issues arising in survivorship
- Delivered by multidisciplinary team
- Open to all health and social care disciplines
- Run annually

Cancer Nursing Education

Fundamentals in Haematology

Course Overview:

- Provides an understanding into malignant and non malignant haematological disorders
- NMBI accredited-26 CEU's
- 4 day course
- Open to internal/external oncology nurses and allied health professionals
- Run once a year

Fundamentals in Oncology

Course Overview:

- Provides the essential theoretical evidence based knowledge and skills to enable nurses and allied health professionals to safely and successfully care for oncology patients
- NMBI accredited-23 CEU's
- 4 day course
- Open to internal/external oncology nurses and allied health professionals
- Run once a year

Cancer Nursing Education

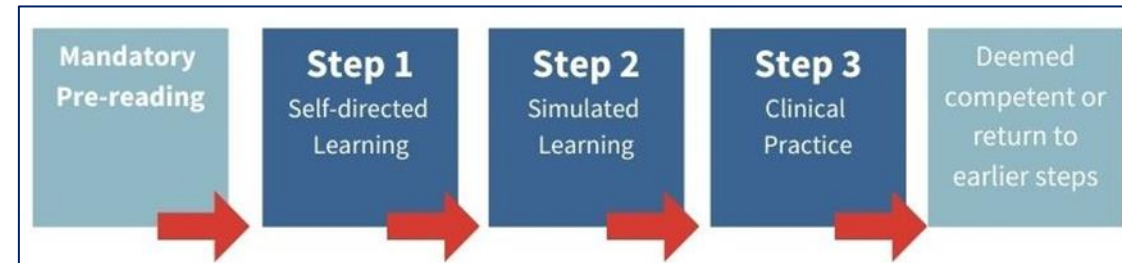
Fundamentals in Cancer Surgery

Course Overview:

- First of its kind in Ireland
- The aim of this course is to enrich and equip surgical nurses with adequate knowledge, skills and competencies to provide the highest quality care to patients admitted for a variety of cancer surgeries.
- NMBI accredited
- 4 day course
- Open to internal/external cancer surgery nurses and medical oncology/haematology nurses
- Run twice a year

Hematopoietic Stem-Cell Transplantation Pathway for Haematology Nurses

- Three step educational pathway
- Currently in development – aiming to launch Q3 2023
- Blended learning approach: online/self-directed learning, simulation, and clinical practice.



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**Further information:
patricia.doherty@tcd.ie**

