



# Annual Scientific (*Virtual*) Meeting 2020

## Imaging in Infection.

### COVID 19 and other microbes.



Estimated CPD Credits:  
Radiation Oncology: 6 CPD Credits TBC



# Radiation Oncology Programme

**Friday 2<sup>nd</sup> October**

0900	Welcome Address
<b>0915</b>	<b>Session 1 : St Luke's Registrars Prize</b>
1115	Coffee Break
<b>1145</b>	<b>Session 2 : Fellows/Trainees Abroad</b>
1300	Lunch Break
<b>1400</b>	<b>Session 3: Radiation Oncology Update</b>
1600	Coffee Break
<b>1615</b>	<b>Session 4: Keynote Address</b>
<b>1645</b>	<b>Awarding of Medals &amp; Closing Remarks</b>
<b>1700</b>	<b>End of Day</b>

# Radiation Oncology Programme

Friday 2<sup>nd</sup> October

Estimated CPD Credits: 6 Credits

0900-0905	Welcome Address	Dr Peter Kavanagh, Dean	Faculty of Radiologists
<b>0905–1115</b>	<b>Session 1: St Luke's Registrars Prize</b>		
	Host / Moderator:	Dr Orla McArdle	St Luke's Radiation Oncology Network
	Judges: Consultants from SLRON /UHG/CUH	Dr Moya Cunningham Dr Nazir Ibrahim Dr Kathy Rock	
0905-0915	Implementation of a self-administered patient health history questionnaire in a Radiation Oncology department during COVID-19.	Dr Orla Houlihan	St Luke's Radiation Oncology Network
0915-0925	Validation of the Bladder Neck as an important OAR at prostate seed brachytherapy based on D2cc: A single-institution, retrospective review	Dr Neil Wallace	St Luke's Radiation Oncology Network
0925-0935	FAST-FORWARD radiotherapy - resource implications of rapid implementation during the COVID-19 pandemic	Dr Elaine Quinlan	Galway University Hospital
0935-0945	Rapid clinical implementation of FAST-FORWARD during COVID 19: prospective report of acute toxicity	Dr Killian Nugent	Galway University Hospital
0945-0955	Evaluation of a Rapid Access Palliative Radiotherapy Clinic	Dr Sinéad Cleary	St Luke's Radiation Oncology Network
0955-1005	COVID 19 outbreak in St. Luke's! What have we learnt?	Dr James Diedrich	St Luke's Radiation Oncology Network
1005-1015	Therapeutic Outcomes post Radioactive Iodine (I-131) Therapy for Overactive Thyroid Disease – a retrospective descriptive study.	Ms Melissa Dixon	University College Cork

1015-1025	An Exploration of Survival and Involvement of Specialist Palliative Care Services in Patients Receiving Palliative Radiotherapy.	Dr Cian O'Leary	St Luke's Hospital
1025-1035	Improving Weekend Patient Handover in Radiation Oncology: A quality improvement project	Dr Emma Connolly	St Luke's Radiation Oncology Network
1035-1050	Judging Panel Consult		
1050-1100	Practice Based Learning Presentation: In patients diagnosed with rectal cancer undergoing neoadjuvant chemoradiotherapy, does addition of boost improve oncological outcomes?	Dr Geraldine Murphy <i>Medal winner</i>	Cork University Hospital
1115- 1140	Coffee Break and Poster Viewing!		
1140-1145	Announcement of the winners of the Registrar Medal and the Best poster Medal		
<b>1145-1300</b>	<b>Session 2: Fellows/Trainees Abroad</b>		
	Host:  Moderator:	Dr Guhan Rangaswamy Dr Orla McArdle	St Luke's Radiation Oncology Network
1145-1205	Advancing Thoracic Radiotherapy: A view from Princess Margaret	Dr Richard Moore	Princess Margaret Cancer Centre
1205-1225	Stereotactic radiotherapy for spine metastases: who, why and how	Dr Siobhra O'Sullivan	St. Luke's Institute of Cancer Research
1225-1245	Future Directions for Salvage Brachytherapy	Dr Victoria Brennan	Memorial Sloan-Kettering Cancer Center
1245-1300	Q&A		
1300-1400	Lunch Break and Poster Viewing!		

<b>1400–1600</b>	<b>Session 3: Radiation Oncology Update</b>		
	Host: Moderator:	Dr Kathy Rock Dr Orla McArdle	Cork University Hospital / St Luke's Radiation Oncology Network
1400-1425	Breast Cancer Radiotherapy: more change to come?	Dr Fran Duane	St. Luke's Radiation Oncology Network
1425-1450	Update on management of GI Malignancies	Dr Moya Cunningham	St. Luke's Radiation Oncology Network
1450- 1515	Recent advances and future developments in Prostate cancer radiotherapy	Dr Ciara Lyons	Cork University Hospital
1515-1540	Game changers in Gynae.....	Dr Charles Gillham	St. Luke's Radiation Oncology Network
1540-1600	Q&A		
1600–1615	Coffee Break		
<b>1615-1645</b>	<b>Session 4: Keynote Address</b>		
	Host: Moderator:	Dr Kathy Rock Dr Orla McArdle	Cork University Hospital / St Luke's Radiation Oncology Network
1615 -1645	The Role of the NCCP in Radiotherapy during the COVID Pandemic	Dr Aileen Flavin	Cork University Hospital
1645	Awarding of medals Closing remarks		

## RADIATION ONCOLOGY POSTER PRESENTATIONS

Control No. ASM20-RO-P-01

**EWS in Prostate Clinic – Not the Early Warning Score!!**

*M McNulty, J Gaffney,*

*Radiation Oncology, Galway University Hospital, Galway*

Control No. ASM20-RO-P-02

**A rare case of spinal paraganglioma treated with stereotactic radiotherapy**

*F Prendergast, G Rangaswamy, C Faul*

*St. Luke's Radiation Oncology Network, Dublin, Ireland*

Control No. ASM20-RO-P-03

**Primary CNS Melanoma – A rare entity! A case report and review of literature**

*F Prendergast, G Rangaswamy, C Faul*

*St. Luke's Radiation Oncology Network, Dublin, Ireland*

Control No. ASM20-RO-P-04

**An Eye for An I(MRT): A Challenging Case of Optic Nerve Sheath Meningioma**

*J. Diedrich, G. Rangaswamy, C. Faul,*

*Radiation Oncology, St. Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-05

**Pulmonary metastases from an Atypical Meningioma! A case report and review of literature**

*Aisling M Glynn, Guhan Rangaswamy, John Lenihan, Clare Faul*

*St. Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-06

**Subacute brainstem injury secondary to radiotherapy for Craniopharyngioma**

*H. O'Driscoll, G. Rangaswamy, C. Faul,*

*St Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-07

**Radiotherapy in recurrent myxopapillary ependyoma with multiple spinal metastases: A case report and review of the literature**

*H.,O'Driscoll, G. ,Rangaswamy, C., Faul*

*St Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-08

**Subungual squamous cell carcinoma of the thumb- implications for patient setup and radiotherapy planning: A case report**

*N O'Dwyer, K Olden, K Rock*

*Cork University Hospital, Cork*

Control No. ASM20-RO-P-09

**Challenges in the management of squamous cell carcinoma of the urothelial tract: case series and review of the literature**

*Geraldine Murphy, Moya Cunningham*

*St Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-10

**Primary central nervous system lymphoma: a case series and review of literature**

*J Lenihan, G Rangaswamy, C Faul,*

*St Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-11

**A dramatic response to vismodegib as a precursor agent to radiotherapy in the treatment of a large basal cell carcinoma of the neck**

*Paul Reddy, Charles Gilham,*

*St Luke's Department, St James's Hospital, Dublin 8*

Control No. ASM20-RO-P-12

**Case Series: Radiotherapy treatment of Desmoid Fibromatosis, a single center experience**

*E Gallagher, N Wallace, C Gillham*

*St Luke's Hospital Rathgar*

Control No. ASM20-RO-P-13

**A case of radiotherapy for locally-advanced breast cancer on a background of Mantle-field irradiation; a visual guide to the treatment challenges.**

*J Trousdell, N Wallace, J Coffey*

*St Luke's Radiation Oncology Network , Dublin*

Control No. ASM20-RO-P-14

**The role of SABR in oligometastatic lymph node recurrence**

*J Trousdell, R McDermott*

*St. Luke's Radiation Oncology Network, St. James' Hospital*

Control No. ASM20-RO-P-15

**The role of radiotherapy in Kaposi's sarcoma – an illustrated case report and discussion of aetiology and treatment**

*Eva Ruane, Neil Wallace, Charles Gillham*

*St. Lukes Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-16

**Redesigning the radiotherapy electronic treatment request form; a quality improvement project.**

*J Trousdell, N Coyle, J Rogers, S French, O McArdle,*

*St. Luke's Radiation Oncology Network (SLRON), Dublin*

Control No. ASM20-RO-P-17

**St Luke's Radiation Oncology Network; Audit on time from Surgery to Post-operative Radiotherapy in Head & Neck Squamous Cell Carcinoma**

*J O'Shea, S Brennan,*

*St Luke's Radiation Oncology Network, Dublin*

Control No. ASM20-RO-P-18

**Concordance of MRI PI-RADS lesions and Gleason score on Transperineal biopsy: A retrospective review**

M. O'Connell, O. Houlihan, C. A. Lyons, K. O'Regan, D. Kelly, J. Sammon, J. Buckley, N. Mayer, S. Prendeville, F. O'Brien, K. O'Connor, M. F. Jamaluddin.

Department of Radiation Oncology, Cork University Hospital, Cork, Ireland

Department of Radiology, C

Control No. ASM20-RO-P-20

**Salvage SABR: In-field retreatment for NSCLC**

<sup>1</sup>Aoiffe Magner, <sup>2</sup>P.Thirion, <sup>2</sup>L. Keenan

<sup>1</sup>SLRON, Rathgar

<sup>2</sup>SLRON, St James

Control No. ASM20-RO-P-23

**The Implementation of a COVID-19 swab clinic to minimise radiation therapy treatment gaps**

D Browne, R McDermott

St Luke's Radiation Oncology Network, St Luke's, Rathgar

Control No. ASM20-RO-P-24

**Salvage radiotherapy for isolated Paraaortic nodal recurrence following definitive treatment for cervical cancer - A single institution experience**

J Nicholson, O Boychak

St Luke's Radiation Oncology Network, Dublin

Control No. ASM20-RO-O-01

**Stereotactic Ablative Radiotherapy for Early Stage Lung Cancer and Lung Oligometastases: A Single Centre Experience in New Zealand**

Rebecca Geary, Nur Azri Bin Haji Mohd Yasin, Charles De Groot, Frank Lin, Deborah Whalley, Ziad Thotathil. Waikato Hospital, New Zealand

Control No. ASM20-RO-O-03

**Anaplastic Thyroid Cancer: Outcomes of Trimodal Therapy**

Orla Houlihan <sup>1</sup>, Adrinda Sharifah <sup>2</sup>, Richard Moore <sup>1</sup>, Seamus O'Reilly <sup>3</sup>, Linda Feeley <sup>4,5</sup>.

Patrick Sheahan <sup>2,5</sup>, Kathy Rock <sup>1,5</sup>

<sup>1</sup>Department of Radiation Oncology, Cork University Hospital, Cork

<sup>2</sup>Department of Otolaryngology - Head and Neck Surgery, South Infirmary Victoria University Hospital, Cork

<sup>3</sup>Department of Medical Oncology, South Infirmary Victoria University Hospital, Cork

<sup>4</sup>Department of Pathology, Cork University Hospital, Cork

<sup>5</sup>ENTO Research Institute, College of Medicine and Health, University College Cork

Control No. ASM20-RO-O-07

**Effects of percutaneous endoscopic gastrostomy placement on nutritional status and admission rates in head and neck cancer patients undergoing radical radiotherapy; a retrospective analysis.**

M. O'Connell, F. Muldoon, J. Murphy, D. Kavanagh, M. F. Jamaluddin, K. Rock, C. A. Lyons

<sup>1</sup> Department of Radiation Oncology, Cork University Hospital, Cork, Ireland

<sup>2</sup> Department of Nutrition and Dietetics, Cork University Hospital, Cork, Ireland



Control No. ASM20-RO-O-08

**Impacting factors and Rate of Feeding tube insertion in Oropharyngeal Cancer**

*Orla Monaghan, Sinead Brennan.*

*St Luke's Radiation Oncology Hospital, Highfield road, Rathgar, Dublin 6.*

Control No. ASM20-RO-O-09

**Spontaneous pregnancy following pelvic irradiation for anal cancer: A Case Report**

*C Murphy, C Gillham*

*St. Luke's RON, St. James's Hospital*

Control No. ASM20-RO-O-10

**A Rare Case of PEG-site Metastasis from Oesophageal Cancer**

*C Murphy, C Gillham,*

*St. Luke's RON, St. James's Hospital*

Control No. ASM20-RO-O-15

**Scalp radiotherapy setup**

*Aoiffe Magner<sup>1</sup>, S.Brennan<sup>1</sup>, L.Keenan<sup>2</sup>,*

*<sup>1</sup>SLRON, Rathgar*

*<sup>2</sup>SLRON, St James*

Control No. ASM20-RO-O-16

**Accelerated Partial Breast Irradiation with the Mammosite Technique: A Single Institution Prospective Study**

*RL Geary, T Haddad, A Barry, A Zuchora A, R McLaughlin , M Kerin M, FJ Sullivan , JD Martin*

*University Hospital Galway*