



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 2nd October

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

Radiation Oncology Programme

Friday 2nd October

Estimated CPD Credits: 6 Credits

0900-0905	Welcome Address	Dr Orla McArdle / Dr Kathy Rock	St Luke's Radiation Oncology Network / Cork University Hospital
0905–1115	Session 1: St Luke's Registrars Prize		
	Moderators:	Dr Orla McArdle / Dr Kathy Rock	St Luke's Radiation Oncology Network / Cork University Hospital
	Judges: Consultants from SLRON/CUH/UHG		
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		
1145-1300	Session 2: Fellows/Trainees Abroad		
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!		

1400–1600	Session 3: Radiation Oncology Update		
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		
1615-1645	Session 4: Keynote Address		
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

¹Aoiffe Magner, ²P.Thirion, ²L. Keenan

¹SLRON, Rathgar

²SLRON, 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 ¹, Adrinda Sharifah ², Richard Moore ¹, Seamus O'Reilly ³, Linda Feeley ^{4,5}.

Patrick Sheahan ^{2,5}, Kathy Rock ^{1,5}

¹Department of Radiation Oncology, Cork University Hospital, Cork

²Department of Otolaryngology - Head and Neck Surgery, South Infirmery Victoria University Hospital, Cork

³Department of Medical Oncology, South Infirmery Victoria University Hospital, Cork

⁴Department of Pathology, Cork University Hospital, Cork

⁵ENTO 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

¹ Department of Radiation Oncology, Cork University Hospital, Cork, Ireland

² 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 Magner¹, S.Brennan¹, L.Keenan²,

¹SLRON, Rathgar

²SLRON, 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