

Prize Winners - IACR 2020

Prize Awarded	Title	Recipient
Best Proffered Paper (PostDoc)	Novel DNA methylation landscape of metastatic colorectal cancer reveals functional role of epigenetically regulated disease-associated enhancer regions.	Sudipto Das <i>(RCSI)</i>
Best Proffered Paper (PhD)	Antigen processing and presentation dictates prognosis in the fibroblast-rich subtype of stage II and III colon cancer.	Amy McCorry <i>(QUB)</i>
Best Proffered Breakthrough Paper	Induction of Autophagy following treatment with chemotherapeutic agents promotes recovery and chemo-resistance in ovarian cancer cells	Jennifer Quinn <i>(UCC)</i>
Best Oral Poster Presentation Prof. John Fitzpatrick Award	Levels of androstenedione are elevated in patients who recur on aromatase inhibitor therapy and mediates a differential androgen receptor interactome in breast cancer cells.	Rachel Bleach <i>(RCSI)</i>
EACR Prize Winner - Junior Investigator	Pre-clinical rationale for combination of Neratinib and Dasatinib in HER2-positive breast cancer.	Neil Conlon
EACR Prize Winner – Senior Investigator	Integrated multi-omics analysis from multi-region resections reveals further fine-grained taxonomies of colorectal cancer (CRC).	Manuela Salvucci
Best Post-Doc Poster Prize	Aib1 is a Targetable Regulator of Pro-Metastatic Transcriptional Networks in Hormone Dependent Breast Cancer	Damir Vareslija <i>(RCSI)</i>
Best Student Poster Prize	Hypersialylation Protects Multiple Myeloma Cells from NK Cell-Mediated Immunosurveillance and This Can be Overcome By Targeted Desialylation Using a Sialyltransferase Inhibitor	John Daly <i>(NUI Galway)</i>
Display Poster Prize	UNCOVERING THE ROLE OF INTRINSIC SUBTYPE HETEROGENEITY IN LUMINAL BREAST CANCER METASTASIS	Karen Crowley <i>(RCSI)</i>
Display Poster Prize	INVESTIGATION OF THE ROLE OF THE COMPLEMENT CASCADE IN THE RADIORESISTANCE OF RECTAL CANCER	Rebecca O'Brien <i>(TCD)</i>
Display Poster Prize	IGF-1 promotes mitochondrial protection in cancer cells through Nrf2-dependant induction of BNIP3 and other mito-protective Genes	Joss Murray <i>(University College Cork)</i>
Display Poster Prize	Targeting the Inhibitor of Apoptosis Proteins Synergizes with Akt Inhibition in Oesophageal Adenocarcinoma	Leanne Stevenson <i>(Queen's University Belfast)</i>
Display Poster	Establishment and characterisation by expression Microarrays of a patient-derived xenograft biobank for human pancreatic adenocarcinoma	Sandra Roche <i>(DCU)</i>

Display Poster	Syndecan-4 is a cell-matrix mechanoreceptor that tunes pancreatic stellate cell mechanics	Stephen Thorpe <i>(UCD)</i>
Patrick Johnston Prize	Primary cell line organoids (CLOs) as a novel and alternative 3D organotypic cell model for pancreatic cancer.	Shannon Nelson <i>(DCU)</i>
Nursing and Allied Health Best Proffered Paper	Establishing the First Prehabilitation Exercise Service for Patients in a National Cancer Centre in Ireland.	Sarah Moore <i>(St. James Hospital)</i>
Nursing and Allied Health Best Display Poster	The Role of Cardiopulmonary Exercise Testing as a Risk-assessment Method in Patients Undergoing Gastro-intestinal Surgery: A Systematic Review	Grainne Sheill