

## **Prize Winners - IACR 2022**

| Prize Awarded                  | Title                                      | Recipient                  |
|--------------------------------|--|----------------------------|
| Best Proffered Paper (PostDoc) | CysLT1 antagonist, 1,4-dihydroxy           | Dr Kayleigh Slater (UCD)   |
|                                | quininib, alters the secretion of          |                            |
|                                | inflammatory mediators from primary        |                            |
|                                | uveal melanoma explants and reduces        |                            |
|                                | ATP5B expression in a metastatic           |                            |
|                                | xenograft model                            |                            |
| Best Proffered Paper (PhD)     | OX40 is a Potential Therapeutic Target for | Ms Catherine Murphy (RCSI) |
|                                | Aggressive Neuroblastoma                   |                            |
| Best Proffered Breakthrough    | Depletion of MXA expression in             | Mr Robert Hayes (UCC)      |
| Paper                          | Oesophageal Cancer cell lines elevates     |                            |
|                                | endogenous and drug-induced autophagy      |                            |
| Best Oral Poster Presentation  | Designing a small molecule inhibitor &     | Dr Daniel Rodrigues (RCSI  |
| Prof. John Fitzpatrick Award   | protac for HDAC6 inhibition/degradation    |                            |
| -                              | for Multiple Myeloma Treatment             |                            |
| EACR Prize Winner - Junior     | INVESTIGATING THE UTILITY OF CX3CR1        | Eimear Mylod (TTMI)        |
| Investigator                   | ANTAGONISM TO PROMOTE NK CELL              | , ,                        |
|                                | MIGRATION TOWARDS TUMOUR IN                |                            |
|                                | OBESITY ASSOCIATED CANCER                  |                            |
| EACR Prize Winner – Senior     | CDK12 AS A NOVEL THERAPEUTIC               | Daniela Ottaviani (RCSI)   |
| Investigator                   | TARGET IN ENDOCRINE THERAPY                |                            |
| _                              | RESISTANT BREAST CANCER                    |                            |
| Best Post-Doc Poster Prize     | CHARACTERISATION OF CHRONIC                | Dr Olwyn Mahon (UL)        |
|                                | LYMPHOCYTIC LEUKAEMIA (CLL)                | , , ,                      |
|                                | IMMUNE PROFILES USING SINGLE CELL          |                            |
|                                | MULTI-OMICS                                |                            |
| Best Student Poster Prize      | Tumoral IL-36R signalling drives a pro-    | Mr Kevin Baker (UCC)       |
|                                | tumorigenic phenotype in Colorectal        | ·                          |
|                                | Cancer                                     |                            |
| Display Poster Prize           | A next generation dual CRISPR-Cas9         | Dr Lisa Dwane (Wellcome    |
|                                | screening method for identifying           | Sanger Institute)          |
|                                | combination therapeutic targets in         |                            |
|                                | cancer                                     |                            |
| Display Poster Prize           | DERIVING PERSONALISED SIGNALING            | Dr Luis Iglesias-Martinez  |
|                                | PATHWAYS WITH DEEP LEARNING AND            | (Systems Biology Ireland)  |
|                                | MULTI-OMICS DATA                           |                            |
| Display Poster Prize           | SYSTEMS ANALYSIS IDENTIFIES MASTER         | Ms Anna Blumel (RCSI)      |
|                                | REGULATORS AND THERAPEUTIC                 |                            |
|                                | TARGETS IN ER+ BREAST CANCER               |                            |
| Display Poster Prize           | DEVELOPMENT OF A PEPTIDE HYDROGEL          | Dr Ciara Doyle (UCD)       |
|                                | BASED MODEL FOR PANCREATIC CANCER          |                            |
| Display Poster                 | INVESTIGATING THE RELATIONSHIP             | Ms Rebecca O'Brien (TCD)   |
|                                | BETWEEN THE COMPLEMENT SYSTEM              |                            |
|                                | AND RADIORESISTANCE IN RECTAL              |                            |
|                                | CANCER                                     |                            |
| Display Poster                 | TESTING THE IMMUNOGENICITY OF A            | Ms Ellen King (RCSI)       |
|                                | NOVEL NANOTHERAPEUTIC FOR                  |                            |
|                                | TREATMENT OF HIGH-RISK                     |                            |
|                                | NEUROBLASTOMA                              |                            |
|                                | Multiple Myeloma - Understanding           | Ms. Rebecca Sheridan (UCD) |
| Patrick Johnston Prize         | cancers exploitation of cell               | ·                          |
|                                | communication systems.                     |                            |
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| Nursing and Allied Health Best | The Role of Tele Health in Cancer   | Linda O'Neill, TCD  |
|--------------------------------|-------------------------------------|---------------------|
| Proffered Paper                | Rehabilitation in Ireland – A Mixed |                     |
|                                | methods Study                       |                     |
| Nursing and Allied Health Best | WOMEN'S CANCER SURVIVORSHIP: THE    | Kate O'Connell, UCC |
| Display Poster                 | LYSA (LINKING YOU TO SUPPORT AND    |                     |
|                                | ADVICE) TRIAL.                      |                     |
| Covid 19 Relief Awards         | Romina Silva (UCD)                  |                     |
|                                | Elaine Gilmore (QUB)                |                     |
|                                | Roisin Morelli (QUB)                |                     |
|                                | Maura Bendix (UCC)                  |                     |
|                                | Niamh Leonard (NUIG)                |                     |