

Researcher	Research Body	NI Researcher	NI Research Body	Award Title	Funding SFI / HRB / IRC €	Funding NI * £
Denis Shields	University College Dublin			Multifunctional peptides targeting SARS-CoV-2 coronavirus infection	368,928	
Margaret McGee	University College Dublin			A new approach for the prevention of SARS-Coronavirus-2 transmission and associated inflammation during COVID-19	430,135	
Hilary Humphreys	RCSI University of Medicine and Health Sciences	Brendan Gilmore	Queen's University Belfast	COVID-19 and the environment. Plasma-enabled fogging for safe and effective surface decontamination	354,228	39,583 (DfE)
Fiona Doohan	University College Dublin	Chris Elliott	Queen's University Belfast	Food Shield: Resilience, growth and digitisation of Food and Feed Supply Systems	332,369	99,766 (DAERA)
Carla Perrotta	University College Dublin			"COVID19 outbreaks in workplace settings: understanding and preventing super spreading events"	315,779	
Desmond O'Neill	Trinity College Dublin			Residential long-term care and COVID-19: the role of the built environment in balancing infection control and quality of life	250,188	
Grace Mulcahy	University College Dublin			Understanding and Preventing COVID-19 Outbreaks in Meat Processing Plants - Prepared for the Future (UPCOM)	1,226,759	
Roger Preston	RCSI University of Medicine and Health Sciences	Alan Stitt	Queen's University Belfast	New Approaches to Understanding Blood Vessel Dysfunction in COVID-19 Patients	276,922	49,497 (DfE)
Naomi Harte	Trinity College Dublin			RoomReader - supporting teachers in interactions with students for online classes in third level	346,164	
Nicola Fletcher	University College Dublin			Investigation of the mechanisms of COVID-19 associated neurological disease	277,579	
Mark Robinson	Maynooth University	Connor Bamford	Queen's University Belfast	DELAY-COVID: Dysregulated innate immunity in Liver disease Amplifies the severity of COVID-19	281,141	25,000 (DfE)
Virginie Gautier	University College Dublin			Accelerating COVID-19 antiviral treatments with novel strategies targeting the virus-host interface	364,112	
Wim Meijer	University College Dublin	John McGrath	Queen's University Belfast	An integrated system for all-island SARS-CoV-2 wastewater surveillance and reporting	377,945	194,942 (DAERA)

Ross McManus	Trinity College Dublin	Tony Bjourson	University of Ulster	COVREs: Understanding the Host-Virus Response in Patients with Mild versus Serious Disease	422,844	354,637 (DfE)
Eoin Feeney	University College Dublin	Cecilia O'Kane	Queen's University Belfast	Markers of adipose tissue and systemic inflammation in obese and non-obese patients with COVID-19	402,375	77,716 (DfE)
Kingston Mills	Trinity College Dublin	Victoria McGilligan	University of Ulster	InflaTMP: Design of a novel combination anti-inflammatory and anti-viral biotherapeutic for COVID-19 targeting the NLRP3 inflammasome and TMPRSS2	260,000	366,915 (DfE)
Paddy Mallon	University College Dublin	Danny McAuley	Queen's University Belfast	Biological profiling in COVID-19 infection to characterise optimal therapeutic approaches	469,234	77,716 (DfE)
Michelle Kilcoyne	National University of Ireland, Galway			Antibody effector functions and COVID-19 immune response	279,662	
Nollaig Bourke	Trinity College Dublin			VIRCOA-TILDA: Viral and Immune Risk factors for COVID-19 in Older Adults in the TILDA study	378,872	
Kevin McGuinness	Dublin City University			Social distancing detection in airport surveillance networks	259,655	
Rob Brennan	Dublin City University			ARK Virus: Active Risk Knowledge platform for mindful governance of PPE for Virus infection control and prevention	250,063	
Cliona O'Farrelly	Trinity College Dublin			DIRECTS: Detecting Innate protection against SARS-CoV2	497,391	
Paul Murray	University of Limerick			DISECT: Deep Immunophenotyping combined with Spatial profiling and integrated RNA sequencing to Explain the Complex Tissue pathophysiology of COVID-19	310,082	
Tofail Syed	University of Limerick			Antiviral fabrics for masks and gowns (Anti-Fab)	264,204	
Roman Romero-Ortuno	Trinity College Dublin			Technology Assisted Solutions for the Recognition of Objective Physiological Indicators of post-COVID-19 Fatigue (TROPIC Study)	281,943	
Ciara Greene	University College Dublin			Innoculating against COVID-19 misinformation: Assessing evidence-based interventions	180,727	
Aoife de Brún	University College Dublin			Contact tracing during the COVID-19 outbreak: Enabling rapid learning from experiences and exploring the psychological impact on volunteers	125,139	
Suya Somanadhan	University College Dublin			Children as innovators: Harnessing the creative expertise of children to address practical and psychological challenges of COVID-19 pandemic	198,693	

Philip Hyland	Maynooth University	Assessing and protecting the mental health of the nation during the COVID-19 pandemic	63,350
Gerry Mac Ruairc	NUI Galway	Crisis coping for marginalised youth: Living and learning through COVID-19	194,299
Tom Burke	University College Dublin	A remote, self-directed psychological intervention for the public in response to COVID-19: The PAUSE programme	134,455
Sinisa Malesevic	University College Dublin	World problem: national solutions? The impact of national past on behaviour during the pandemic	185,340
William Molloy	University College Cork	Models of family carer support during COVID-19	66,393
Martina Hennessy	Trinity College Dublin	Professional identity formation of junior doctors during the COVID crisis, the role of agency and preparing for the aftermath	202,381
Orla Muldoon	University of Limerick	Maximising social solidarity and trust in public health messaging in the misinformation era	152,847
Ingrid Holme	University College Dublin	Guidelines for communicating cases and deaths related to COVID-19 including an international review	117,573
Dipto Sarkar	University College Cork	Modelling the entwined dynamics of social and physical distancing	
Eilíonoir Flynn	NUI Galway	ResPoNCE: Respecting People with disabilities Needs and rights in Crisis and Emergency	199,951
Finian Buckley	Dublin City University	Assessing public trust and compliance with pandemic advice and policies	138,355