

Successful Irish Projects with Clinical Trials funded in Horizon 2020 Health calls – 2014-2019

Project Title	Project Acronym	PI Name	Institution/Business	Website
Clinical trial of autologous adipose-derived mesenchymal stromal cells (ASC) in the treatment of mild to moderate osteoarthritis	ADIPOA2*	Frank Barry (Coordinator) Cathal Moran Ciaran Clissman	REMEDI, NUI Galway Sports Surgery Clinic Pintail Ltd	http://adipoa2.eu/
Development of DIALIVE, a novel Liver Dialysis Device for the treatment of patients with acute or Chronic Liver Failure (ACLF)	Aliver	Moises Sanchez	IBM Ireland (UK Coordinator)	http://aliver.info/
Better treatments for breathlessness in palliative and end of life care	BETTER-B	Karen Ryan Charles Normand	UCD TCD (UK Coordinator)	https://betterbreathe.eu/
Children's Liver Tumour European Research Network	ChILTERN*	Michael Capra	Our Lady's Children's Hospital (UK Coordinator)	https://www.birmingham.ac.uk/generic/chiltern/index.aspx
Advancing a Precision Medicine Paradigm in metastatic Colorectal Cancer: Systems based stratification solutions	COLOSSUS* Hospital sites: the Bon Secours Hospital, Cork, Tallaght University Hospital, Dublin, University Hospital Galway, Beaumont Hospital Dublin and St Vincent's University Hospital, Dublin	Annette Byrne (Coordinator) Walter Kolch Verena Murphy Ciaran Clissman	RCSI UCD Cancer Trials Ireland Pintail Ltd	https://www.colossusproject.eu/
Evaluation of Dyadic Psychoeducational Interventions for People with Advanced Cancer and their Informal Caregivers (DIAdIC): An international randomized controlled trial	DIAdIC	Phillip Larkin, Suzanne Guerin Charles Normand	UCD TCD (Belgium Coordinator)	http://diadic.eu/

*trial sites in Ireland

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EXpanding Platforms for Efficacious mRNA Therapeutics	EXPERT	Adriale Prina-Mello	TCD (Netherlands Coordinator)	https://www.expert-project.eu/
Placenta-expanded adherent stromal cells (PLX-PAD) as an innovative therapy for improving recovery and survival following hip fracture arthroplasty – HIPGEN, a multicentre phase II trial	HIPGEN	Jeroen Kleijne	ICON Clinical Research Ltd (Germany Coordinator)	https://hipgen.eu/
InSiSt: In-silico trials for drug-eluting BVS design, development and evaluation	InSiSt	Ted Vaughan Aiden Flanagan	NUI Galway Boston Scientific Ltd (Greece Coordinator)	https://insilc.eu/
IN-Silico trials for treatment of acute Ischemic STroke	INSIST	Michael Gilvarry Pat McGarry	Neuravi Ltd NUI Galway (Netherlands Coordinator)	https://www.insist-h2020.eu/
Mental Health Promotion and Intervention in Occupational Settings	Mindup	Ella Arensman (Coordinator) Birgit Greiner Ciaran Clissman	UCC NSRF Pintail Ltd.	https://www.mindup-project.eu
Efficacy and safety of lowdose IL-2 (ld-IL-2) as a Treg enhancer for antineuroinflammatory therapy in newly diagnosed Amyotrophic Lateral Sclerosis (ALS) patients	MICROCALS		ICON Clinical Research Ltd (France Coordinator)	http://www.mirocals.eu/en/
Novel Stromal Cell Therapy for Diabetic Kidney Disease	NEPHSTROM*	Tim O'Brien (Coordinator) Stephen Elliman Ciaran Clissman	Remedi, NUI Galway Orbsen Therapeutics Ltd Pintail Ltd	http://nephstrom.eu/
OPTimising thERapy to prevent Avoidable hospital admissions in the Multimorbid elderly	OPERAM*	Denis O'Mahony	UCC (Switzerland Coordinator)	http://www.operam-2020.eu/index.php?id=1488

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A multicentre phase IIb study using HLA-unmatched allogeneic placenta-derived stromal cells (PLX-PAD) for the treatment of severe critical limb ischemia accompanied by mechanistic studies	PACE		Icon Clinical Research (Belgium Coordinator)	http://www.pace-h2020.eu/index.html
Paediatric Clinical Research Infrastructure Network	PedCRIN	Mary Costello Geraldine Boylan	The National Children's Research Centre UCC (France Coordinator, ECRIN)	http://www.ecrin.org/projects/pedcrin
Regenerative therapy of intervertebral disc: a double-blind phase 2b trial of intradiscal injection of mesenchymal stromal cells in degenerative disc disease unresponsive to conventional therapy	RESPINE	Frank Barry	NUI Galway (France Coordinator)	http://www.chu-montpellier.fr/en/respine/project/
TBVAC2020; Advancing novel and promising TB vaccine candidates from discovery to preclinical and early clinical development	TBVAC2020	Stephen Gordon	UCD (Germany Coordinator)	http://www.tbvi.eu/
Safety and efficiency of tauroursodeoxycholic acid (TUDCA) as add-on treatment in patients affected by amyotrophic lateral sclerosis (ALS)	TUDCA-ALS*	Orla Hardiman	TCD (Italy Coordinator)	http://www.tudca.eu/

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