



Infant

Irish Centre for Fetal and
Neonatal Translational Research



UCC

University College Cork, Ireland
Coláiste na hOllscoile Corcaigh



Irish Clinical Research Network for Children

Geraldine Boylan

Department of Paediatrics & Child Health, UCC

www.infantcentre.ie

INFANT

Ireland's first Translational Research Centre
focused entirely on improving health during
pregnancy & childhood



OUR MISSION

Irish innovation in
healthcare research:
scientific excellence
with *societal*
and *economic impact*





Pregnancy



Birth



Infant
Health



Child
Health



Women's
Health

Biomarkers

Biomedical Engineering

Connected Health

Nutrition

Technology Enhanced Learning

Therapeutics



Global Health & Policy Advocacy



Resources & Infrastructure

*Clinical Research, Biobanks, Cohorts, Data Banks,
Animal Models, Quality Assurance.*



Infant

HRB Mother and Baby Clinical Trial Network



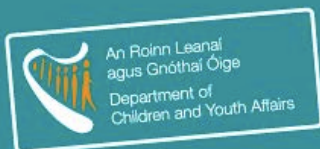
Areas of Research

- ▶ Paediatric Cancer
- ▶ Gastroenterology
- ▶ Congenital Malformation
- ▶ Childhood Obesity and Diabetes
- ▶ Immunology / Inflammation / Infection
- ▶ Autism
- ▶ Neonatology
- ▶ Cardiology

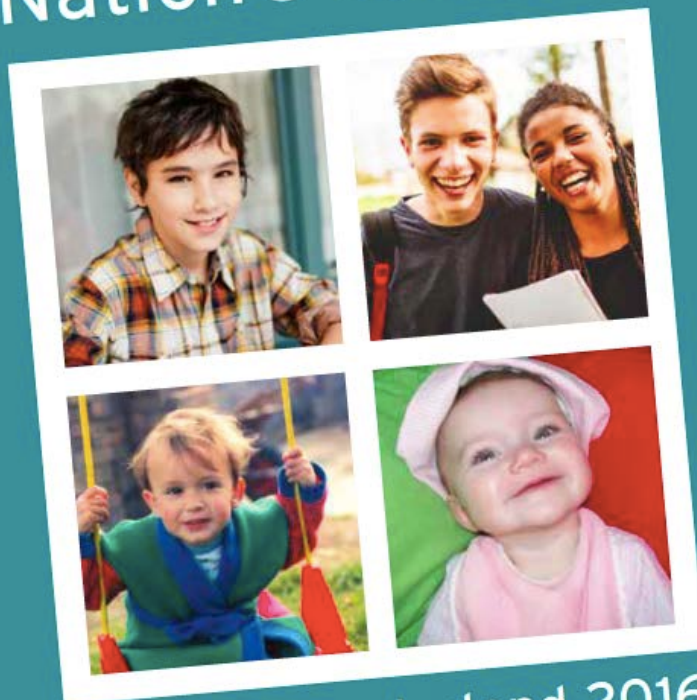
Research at the National Children's Research Centre

Research is essential to advance medical and scientific knowledge; it is the basis for all new therapies, and for the understanding of all disease processes. The National Children's Research Centre promotes research on all areas of interest to paediatric medicine, so that the diagnosis, treatment, and care of sick children will be the best possible. We promote and foster partnerships among clinicians, scientists and allied health professionals to maximise the impact of research on the health and wellbeing of children.

Our Principal Investigators develop and lead research initiatives designed to explore the molecular basis of disease in laboratories, and to translate these into enhanced treatments in the clinic. Our clinical research in the hospital aims at conducting clinical trials to provide an evidence base for therapeutics and interventions in children. Together, these approaches will lead to an improvement in treatments and care of sick children.



State of the Nation's Children



Ireland 2016



European Paediatric Networks



PedCRIN





JOIN US TO CELEBRATE INTERNATIONAL CLINICAL TRIALS DAY 2017

HRB CRCI will host a seminar on
"Improving Patient Health through
Clinical Research" on 15 May 2015

Registration Is Now Open





HRB CRCI @HRB_CRCI · 11h

A video of Norma Harte whose neonatal baby took part in a clinical trial explains her experience @UCC @Infantcentre #ICTD2017 pic.twitter.com/WnTbyOUDNn



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Irish Clinical Research Network for Children

- Administrative hub at MMI-CRCI
 - Clinical Research Coordination Ireland
- Hospital sites in Ireland
- Paediatric Speciality Networks
- Clinical Research Facilities

