



Molecular Medicine Ireland is a not-for-profit company established to accelerate the translation of scientific research into better quality outcomes for patients and to position Ireland as a centre of excellence in molecular medicine research and education.

IMAGE Cardio Blue by Dr Derval Tubridy  
and Dr Sandra Austin

#### ABOUT MMI

Formerly the Dublin Molecular Medicine Centre, which was established in 2002, MMI is now a national programme, coordinating and developing the biomedical research and education of Ireland's five medical schools and their associated hospitals.

#### FUNDING

MMI has received funding from Cycles 2 & 3 of the Programme for Research in Third Level Institutions (PRTLII) as well as from the Health Research Board, Wellcome Trust and the European Union.

#### KEY AREAS OF RESEARCH

The research portfolio comprises a broad range of genomic, proteomic and transcriptomic-based investigations into four disease areas:

- **Cancer**
- **Inflammation, Infection & Immunity**
- **Vascular Biology**
- **Neuropsychiatry**

#### OUTPUTS

MMI is creating a new cohort of clinicians trained in 'translational' medicine as well as a new cohort of scientists and engineers trained to conduct research in translational and clinical medicine. Through this programme, MMI is contributing towards doubling the number of PhD students qualified in Ireland.

A national clinical research infrastructure is being developed to provide an easily accessible means for all those involved in molecular medicine research to come together to develop their skills and broaden their training.

MMI is also providing a national infrastructure for industry (pharma, biotech, diagnostic, medical devices and clinical research organisations) to partner with translational research groups.

#### COLLABORATION

MMI was established by University College Dublin, NUI Galway, the Royal College of Surgeons in Ireland, Trinity College Dublin and University College Cork.