



PhD Training Programmes in Clinical & Translational Research

- *MMI Clinician Scientist Fellowship Programme (CSFP)*: from 2008, 22 medical graduates are undertaking PhD studies in five academic institutions as MMI Clinician Scientist Fellows with shared national structured training (funded through PRTL I Cycle 4).
 - Co-supervision by basic and clinician scientists to develop a collaborative translational research training environment.
 - Research areas include cancer, cystic fibrosis, autism, diabetes, heart disease, disorders of pregnancy.
- *MMI Clinician Scientist Structured PhD Curriculum*: the CSFP structured training curriculum is the basis of a sustained resource, accessible via the MMI website, for all medical graduates undertaking PhD studies in the future. Over sixty graduate education modules have been assembled from MMI partner institutions and aligned to curriculum topics. Participants can select modules of interest and register to attend.
- *MMI Clinical & Translational Research Scholars Programme (CTRSP)*: from 2011, basic science graduates are undertaking PhD studies in clinical and translational research as MMI Scholars with industry involvement in governance, courses, placements and mentoring (funded through PRTL I Cycle 5).
 - Placements in pharmaceutical and medical device companies; over 90 principal investigators offering lab placements and PhD projects; placements in clinical research centres.
 - Online coordination hub enables students to select PhD components, track progress and participate in e-learning.



The MMI cross-institutional Courses & Workshops build on the research and teaching strengths of the partner institutions and the clinical expertise in the affiliated teaching hospitals to deliver continuing professional development opportunities for researchers.

- Short taught courses, lecture-based and practical.
- Covering clinical and translational research, technologies, and transferable skills.
- Designed for a cross-institutional audience of postgraduate students and staff with clinical and basic science backgrounds.
- Delivered by faculty from multiple institutions (including international keynote lecturers and industry staff).
- Straightforward online application process.
- Structured Training Topics web resource provides an easily-navigated overview of all areas covered to date: http://www.molecularmedicineireland.ie/training_topics



Titles include:

- Techniques & Strategies in Molecular Medicine
- MMI/Pfizer: Molecules to Medicines
- Human Disease Genomics: SNPs, GWAS and Next-Gen Sequencing
- Introduction to Data Analysis
- Drug Design & Delivery
- Epigenetics: From Mechanisms to Medicines

Attendances Breakdown 2003-2011

Total = 3374

