

Exploring Essential BioDesign Principles to Drive Health Technology Innovation.

#TalentToThrive







IRISH MEDTECH SKILLNET

BIOINNOVATE 101

PROGRAMME DESCRIPTION

The objective of this Programme is to provide an introduction to the BioInnovate principles, based on Stanford BioDesign, for identifying, innovating and assessing health technology opportunities. The Programme will emphasise the tools, language and philosophy of the process of innovating health care solutions while minimising the risk of project or commercial failure.

The Programme will combine content delivery, case studies and applied problem-based learning methods to give perspectives and visibility on the process of innovating a novel health technology. This Programme is targeted at companies who are considering an investment in innovation and want their team to embrace the BioInnovate process for innovating health technologies.

LEARNING OUTCOMES

On completion of this Programme the learner will/should be able to:

- 1. Demonstrate awareness of the process for innovating medical technologies.
- 2. Demonstrate awareness of how to identify an important unmet medical need taking into consideration clinical, scientific and market knowledge.
- 3. Appreciate the holistic view of the BioInnovate process including a broad understanding of the considerations and stakeholders involved in bringing a new innovation from a healthcare problem to a commercial solution.
- 4. Demonstrate effectiveness in presenting the unique problem to be solved.
- 5. Demonstrate effectiveness in developing filtering criteria for clinical needs.
- 6. Communicate the value proposition of a concept.

COST

Programme fee: €3600pp

Subsidy available up to 37% - contact the Network for further details

THIS PROGRAMME IS FUNDED FOR **ORGANISATIONS OF ALL SIZES. ADDITIONAL DISCOUNTS AVAILABLE TO START-UPS AND**

TARGET LEARNER

This Programme is suitable for a broad range of disciplines including, R&D Engineers, Software Engineers and Data Scientists; Quality and Regulatory affairs professionals; Marketing and Post-market surveillance professionals; Healthcare Professionals and beyond.

NEXT COURSE STARTING

DURATION

27 - 29 March 2024 (Spaces are limited) 3 Days



STANFORD BYERS CENTER FOR BIODESIGN

Affiliated with Stanford University's globally renowned BioDesign program, BioInnovate Ireland has a proven track record in training and supporting the next generation of global entrepreneurs, Medtech experts and healthcare leaders.







