**RCSI & UCD PhD in collaboration with RUMC**

**PhD/MD Proposal Template**

INSTITUTION APPLYING TO: RCSI UCD

DOCTORATE APPLYING FOR: PhD MD

1. PROJECT TITLE (max 120 characters)

II. NAMES(S) OF DUBLIN PROPOSED SUPERVISOR:

III. NAME(S) OF RUMC PROPOSED SUPERVISOR:

IV. AREA OF RESEARCH (Tick as appropriate)

* Health Services
* Public Health
* Basic Sciences
* Clinical sciences
* Translational sciences
* Medical education
* Other (please Specify \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

V. PROPOSAL SUMMARY (EXECUTIVE SUMMARY)

The Proposal Summary should be about 300-500 words. In its simplest form it should state:

(a) what is known in the area;

(b) what is not known in the area and

(c) what this proposal will address

VI. BACKGROUND (no more than 2 pages)

The Background section, should provide the reviewer with an explanation of the problem that has created the need for the proposal. It should provide evidence that the problem exists as well as that the proposed project will contribute to a solution to the problem or will reduce the harmful impact of the problem. It should highlight relevant scientific publications suggesting that the problem is a high priority and that the proposed solution is one that decision-makers support and believe in. It should be fully referenced in Vancouver style.

VII. PROJECT DESCRIPTION (2-3 pages)

The project description should give the reviewer a detailed description of the PhD project. This description should explain the goals of the project, how they will be achieved, how success or failure will be measured, what services/achievements you aspire to deliver to what population and what results you expect to bring about. A useful structure is to break the project down into component goals. Use each goal as its own heading and under each goal heading, list and describe the activities/ methodologies that will be engaged to achieve that goal and how achievement of that goal will be measured or defined. The Project Description may also include information about any associated staff who will assist work on the project, their experience and qualifications to perform the activities that will be funded.

VIII. FEASIBILITY OF STUDY AND SYNERGY BETWEEN MALAYSIA AND IRELAND. (1 page)

Itemize how this project proposal addresses an issue relevant to health in Malaysia. How will the Dublin and Malaysia based supervisors synergize to ensure the success of this project?

IX. BUDGET ( ½ page)

The budget section should detail the laboratory, clinical or other consumables/services associated with the project. This can be a simple table of costs. However, a brief justification for each cost is required.

Mention should be made of what sources will be approached/utilized to cover the costs, including fees.

X. PROJECT TIMELINE ( ½ page)

Using your Project Description, provide the reviewer with a timeline (Gantt chart) that shows the chronological order in which the activities listed under each goal heading will be undertaken and/or completed. Also include information about how/when funds that are awarded will be spent to support each activity.

XI. BIBLIOGRAPHY (maximum of 30 core references)

List the literature that you used to support each element of your proposal in Vancouver style

Vancouver Referencing System

* Cited in text by sequential numbering, each reference having a unique number
* Arranged numerically in References section
* Journal names are abbreviated according to MEDLINE abbreviations – search journal names in the Journals database at [www.pubmed.gov](http://www.pubmed.gov)

XII. BRIEF CV (max 2 pages):

Name, address, contact details

Education (MB, MD, PhD, MSc, BSc),

Memberships of Medical/Scientific Societies

Research Interests

Previous research experience

Recent Grant Funding obtained

Recent Publications (5 most relevant)