**A proposal for a series of medical education enhancement for Ben-Gurion Medical School**

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1. **A SHORT COURSE: RESEARCH IN MEDICAL EDUCATION [1.5h X4 = 6 hours]**

**Synopsis:**

*This course is an introduction to research in medical education. Medical education is a discipline that sits between medical, clinical and health sciences and educational sciences. Consequently undertaking meaningful research in medical education requires understanding in both disciplines. The aim of the course are to equip the participants with fundamental tools to be used in medical education research such as the appropriate research frameworks and philosophies; research methods used in medical education; understanding the research literature in medical education and benefits and risks derived from research in medical education*.

**Level:** Beginners, intermediate

**Prerequisites:** None, general interest in medical/health professions education is desirable

**Session 1: Concepts and philosophy (**90min)

What is to be studied in medical education and why?

Common areas of research in medical education

In what ways research in medical education is different from research in medical sciences and research in general education?

What impact is expected from development of research in medical education?

**Session 2: Generic research domains in medical education (**90min)

Teaching

Learning

Assessment

Professionalism

Pre-clinical stage of training

Clinical stage of training

Postgraduate study

Continuous professional development

**Session 3: research methods in medical Education (**90min)

Educational research questions

The unique nature of data in medical education

What are the main challenges/limitations in research in medical education?

What is a successful research in medical education?

What are the differences between research, audit and evaluation?

**Session 4: Get your research published (**90min)

Journals’ policies and preferences

Six degrees of separation

How to maximise impact from conferences

Why collaboration in medical education is the best way forward.