#5H Short Communications - Curriculum Development

5H3 (1411)

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People are the Corner Pieces of the Reformation Puzzle: Contributing to Egyptian Medical Education Reform Through Professional Development Training

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ABSTRACT

Background: In response to the national vision for improved healthcare and education across Egypt, the Egyptian Knowledge Bank, an initiative of the Ministry of Education, commissioned a project for capacity-building training to promote ‘Teaching Excellence in Medical Education’. After successful delivery of pilot program in 2017, the initiative evolved into a national project of professional development fostering collaboration between the multiple government entities, all government sponsored medical schools, and a private service provider. The project, delivered in 2018, aimed to build the critical mass of professors with the necessary skills and mindset to drive curriculum reform and implement teaching excellence practice to move towards a fully integrated, competency-based 5+2 structured medical education curriculum.

Summary of Work: The program delivered 4 modules across 30 days of training, supported by 5 international experts: 1. Theory Guided Teaching and Learning (Hossam Hamdy); 2. Applied Curriculum and Course Design (David Taylor); 3. Assessment Design (Adrian Freeman, Maryellen Gusic); 4. Practical Application of Teaching Excellence Skills (Michelle McLean). It conveyed core-competencies determined based on governmental mandates, Egyptian stakeholder feedback, and international expert consultation. The interactive workshops combined content delivery with hands-on exercises and practical exercises to maximize retention and empower learners.

Summary of Results: 83 participants represented 26 medical schools across Egypt. Every school represented in the project was supported to develop and submit a revised curriculum map moving towards a competency-based integrated delivery. More than ½ of the participants went on to lead training sessions to spread the knowledge they obtained.

Discussion and Conclusions: This has been a significant undertaking involving the facilitated collaboration between governmental entities, a private service provider, and medical schools, moving towards a shared vision, aligned with the government policy and international standards. It has been received very positively by the participants and has already had significant impact within their institutions.

Take-home Messages: Significant and rapid changes are possible when there is a shared vision, facilitated by stakeholders and supported by a team of international experts. One of the outcomes of the project has been the renewal of the project to meet the greater demand for training and support to facilitate further radical development of medical education in Egypt.