Developing evidence based guidelines using the ADAPTE framework

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The aim of this presentation is to demonstrate the method of developing evidence based guidelines using the ADAPTE framework (developed by Guidelines International Network) from existing national and international guidelines. The participants will be introduced and given hands on experience to use the AGREE tool to assess guidelines quality and how to GRADE the recommendations using existing guideline recommendations’ GRADE. ADAPTE framework is a resource light, time efficient way to utilize existing evidence. ADAPTE framework allows the efficient production and use of high quality guidelines. The adaptation process ensures consistency and reliability of methods and allows all key stakeholders to participate, making it an ideal choice for organization that lack resources to develop de novo guidelines. This leads to rapid development of guidelines and enhances the utilization of the existing evidence, thus, reducing the gap between knowledge and practice. ADAPTE frameworks have three distinct phases: (1) Set-up phase: In the set-up phase required skill and resources are identified. (2) Adaptation phase: The second phase deals with main process that entails: Selecting the topic, forming the clinical questions, searching, evaluating and selecting the guidelines, decision making around the adaptation and preparing draft guideline report. (3) Finalization phase: In this final phase, the adapted guideline is sent for stakeholder feedback and external peer review. In this phase, the review and update process of the adapted guideline is also decided. The participant will be taken through an entire journey of guidelines adaptation in this workshop.

Biography

Syed Hammad Anwar Tirmizi is currently working as Consultant Family Medicine in Primary Healthcare Corporation (PHCC), Qatar. He is a Member of Guidelines Review Committee. He is involved in adaptation of guidelines for PHCC. He has Masters in Evidence Based Healthcare from University of Oxford. He conducts trainings and workshops on evidence based medicine, systematic reviews, translational research for primary care and guidelines adaptation in different countries. He believes use of ADPATE framework for guidelines adaptation not only saves time and energy but also increases the utilization of available evidence.

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