



A Guide to Patient Safety Improvement Integrating Knowledge, Translation & Quality Improvement Approache

Noha Mohamed Ghanem Elsayed

MBA By International Business Management Institute Berlin

Abstract:

CPSI Knowledge Translation & Quality Improvement Integrated Learning Design.

Examples of how KT approaches can contribute to existing QI initiatives include:

- 1- Using knowledge of barriers, facilitators, evidence and theory to select implementation strategies.
- 2- Providing a clear understanding of the effect of contextual factors on the implementation process, outcomes and sustainability. Enhancing fidelity (implementation quality) which is the degree to which an intervention is implemented as intended.
- 3- Planning for sustainability, spread, long term success and scale up.

Readiness & Getting Started: Assess Organizational Readiness, Engage Stakeholders, Form Implementation Teams. Engage Patients and Families, Enhance Teamwork and Communication, Barriers/Facilitators & Defining the Opportunity: Assess Barriers and Facilitators to Change.

Measure.

Look Beyond Past Harm, Identify Change and Change Ideas, Implementation Strategies & Analyzing Your System, Context/Adaptation & Designing Tests of Change, Analyze Adaptations, Use Rapid Cycle Improvements Implementation Quality & Formalize and Standardize Changes, Monitor Implementation Quality, Sustainability & Demonstrating Impact. Plan For Sustainability, Assess Sustainability Fit, Engage for Sustainability. Engage Patients and Families, Consider Financial and Other Supports, Evaluate Sustainability and Demonstrate Impact.

Biography:

Noha Mohamed Ghanem Elsayed, MBA By International Business Management Institute Berlin. Mini Master



of Business Administration-Federation of Arab Teachers The Arabic Institute for Studies As Part of UNESCO during 2020. Bachelor Degree Of Oral Medicine And Dental Surgery-Alexandria University 2002. Hospital and Medical Centers Management Diploma - Ain Shams University 2018-2019.-Leadership Development Diploma-Business and Statistical Researches Center -Faculty of Business Ain Shams University 2019-2020

Publication of speakers:

1. Mohamed, Noha & Madian, Noha. (2020). Evaluation of the mechanical, physical and antimicrobial properties of chitosan thin films doped with greenly synthesized silver nanoparticles. *Materials Today Communications*. 25. 101372. 10.1016/j.mtcomm.2020.101372.
2. Aghoury, Aliaa & Elsayed, Eman & Kholy, Noha & Nashar, Mohamed & Salem, Tarek. (2020). Melatonin receptor 1A gene polymorphism rs13140012 and serum melatonin in atherosclerotic versus non-atherosclerotic Egyptian ESRD patients: pilot study. *Heliyon*. 6. e04394. 10.1016/j.heliyon.2020.e04394.
3. Jing, Xinxin & Wu, Yichao & Shi, Liang & Peacock, Caroline & Ashry, Noha & Gao, Chun-Hui & Huang, Qiaoyun & Cai, Peng. (2020). Outer membrane c-type cytochromes OmcA and MtrC play distinct roles in enhancing the attachment of *Shewanella oneidensis* MR-1 cells to goethite. *Applied and environmental microbiology*. 10.1128/AEM.01941-20.

[Conference on Healthcare Research & Patient Safety July 19, 2021 | Paris, France](#)

Citation: A; Noha Mohamed Ghanem Elsayed; A Guide to Patient Safety Improvement Integrating Knowledge, Translation & Quality Improvement Approache; Healthcare 2021; July 19, 2021; Paris, France