Perceived Barriers to the Implementation of Clinical Pharmacy in Georgia

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Clinical pharmacy services are firmly established in many countries, associated with reduced adverse drug events, medication errors, patients' length of stay, mortality rates, and costs (Anderson & Schumock at all) A core element of clinical pharmacy is to influence rational prescribing and promote quality use of medicines. The statements developed by the International Pharmaceutical Federation (FIP) strategically frame the role of clinical pharmacists regarding their influence on rational prescribing. According to Bulletin of the World Health Organization 2018 in high-income countries, clinical pharmacy services have been shown to improve quality use of medicines and reduce drug-related problems, hospital readmissions and health-care expenditures. Implementation of clinical pharmacy services could faces various challenges, such as: lack of clinically qualified pharmacists; poor pharmaceutical literacy among patients; under-utilization of research evidence due to underdeveloped health-care systems restrictions in medicines regulatory capacity; poor availability of essential medicines; and limitations in accessing high quality medicines (Brazinha L at all)

Over the last two decades, the Government of Georgia has initiated several reforms in the health sector to move away from the highly centralized Semashko model inherited from the Soviet Union. However, Implementation of clinical pharmacy is in its infancy in Georgia. 2017 in Pharmacy department at The University of Georgia was created Master program of Clinical Pharmacy. We hope this program will play important role for implementation and development clinical pharmacy in Georgia. 2019 at The University of Georgia in The School of Health Sciences was conducted study for identifying medical personnel's perceptions of Barriers regarding the implementation of Clinical Pharmacy in Georgia. The Medical Personnel's identified barriers are: Lack of Policy (Pharmacy is not under State Regulations) and Administrative support, Lack of information on the importance of clinical pharmacy, lack of time and clinically qualified pharmacists.

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Biography:

Nikoleishvili Elza MD. PhD. Associated Professor and the Head of Pharmacy department at The University of Georgia. She has 13 years clinical and more than 10 years of teaching experience. She has published more than 45 papers in reputed journals. Nikoleishvili Elza has participated in various international congresses and workshops. Pharmacy Department at The UG was first in Georgia who created Master program of Clinical Pharmacy. Her big professional interest is participated implementation and developing processes of Clinical Pharmacy in Georgia.

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