

Professor **Glyn Elwyn**, BA MD MSc PhD FRCGP

Place of employment and host institution: Dartmouth College/University, United States and Steno Diabetes Center, Copenhagen

Host principal investigator: Professor Kirsten Lomborg, Steno Diabetes Center Copenhagen

Title of project: Developing Coproduction in Denmark: Focusing on Diabetes and SDM

ABSTRACT

Enhancing Methods for Scale-Up in Diabetes Prevention

Since the opening of Steno Diabetes Center Copenhagen (SDCC) in 2017, the center has worked purposefully with user involvement, and has been successful in implementing a number of organizational user-involving initiatives. To further strengthen SDCC's user-involving practice and to contribute nationally and internationally to the improvement of user involvement in diabetes care, there is a need for increased focus on research and development of methods and tools for shared decision making in the clinic. Moreover, there is a need for development and evaluation of the effectiveness of a training program for health professionals to improve skills in the use of these methods and tools.

Professor Kirsten Lomborg's new position in the Diabetes Complication Research Group is intended to add novel perspectives to the traditional biomedical research which is well established at SDCC. With her professional background in nursing, she is building an interdisciplinary research team in person-centred diabetes care and desires to strengthen her interdisciplinary and international research collaboration with international experts in shared decision making.

Professor Glyn Elwyn's research and teaching experience over the last 20 years has been focused on shared decision making (skills and measurement), the development and implementation of patient decision aids, and, more recently, embedding these developments to create learning healthcare systems, guided by the concept of coproduction.

Professor Elwyn will bring these experiences to this visiting position in Denmark, and collaborate with Professor Lomborg and her team to accomplish two research projects in shared decision making, and to establish a interdisciplinary cross sectoral network of colleagues who are knowledgeable about shared decision making and can apply this knowledge to diabetes across healthcare settings.

Strengthening the clinical user involvement in the Danish diabetes environments, together with a strengthened relationship with international partners, will in future enable the exchange of researchers at all career stages.