



ASMATULLAH KATAWAZAI (1977) received his medical degree (MD) in 2002 from the Faculty of Medicine, University of Nangarhar, Afghanistan. In 2002, he moved to Pakistan and started his residency in general surgery. In 2007, he moved to Sweden and, in 2009, began working at the surgical department at Karlskoga hospital and university Hospital, Örebro. In 2013, he became a specialist in general surgery, and in 2016, he was employed as a consultant surgeon at Örebro University Hospital. In February 2020, he registered as a PhD candidate in Medical Science at Örebro University, with Associate Professor Gabriel Sandblom (Karolinska Institute) and Professor Göran Wallin (Örebro University Hospital) as supervisors. He is responsible for Hernia Register at Region Örebro and trauma care at Karlskoga Hospital since 2013. Besides his surgical duties, he supervises medical students at Örebro University and also supervises internship and residency doctors in surgery.

Postpartum rectus abdominis diastasis (PP-RAD) and primary ventral hernias (PVH) are closely related in women. PP-RAD is caused by separation of the rectus abdominis muscles following pregnancy, leading to core instability and an increased risk of hernia formation. PP-RAD can significantly affect quality of life. The aim of this thesis is to evaluate the risk factors for ventral hernia formation and recurrence. The surgical interventions presented in the thesis aimed to reduce complication and recurrence rates and to improve the quality of life for female patients affected by PP-RAD.

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Medical Science with a specialisation in Surgery



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