

# Matti Tolonen

MD, PhD

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## **Bio**

Dr Matti Tolonen graduated from University of Helsinki medical school in 2008. He works as a Consultant Emergency Surgeon in Helsinki University Hospital, Finland. It is the main surgical center of Helsinki University Hospital operating more than 10 000 emergency patients annually. His clinical work focuses solely on emergency patients. He is one of the key surgeons in emergency general surgery and the abdominal trauma representative at the Helsinki University Hospital. He was taught by his now retired mentor, Professor Ari Leppäniemi. To enhance his trauma management skills, he worked in Los Angeles County hospital for two months in 2022. Dr Tolonen is driven by helping his patients, productive and positive co-operation, and enjoys the most when things get complex.

Dr Tolonen defended his PhD thesis in 2019. Professor Ronald V. Maier, Seattle, USA, acted as his opponent. The thesis focused on secondary peritonitis. Other fields of research interest include acute mesenteric ischemia, open abdomen, trauma, and various aspects of emergency surgery. To this date, he has published more than 60 articles, several book chapters and is currently the chief editor of the Emergency Surgery Handbook. He is currently leading several randomized controlled trials in his hospital and supervises four PhD students. Dr Tolonen acts as an active lecturer nationally and internationally. He is a member of AAST, vice-chair of emergency surgery section in ESTES, and the national delegate of WSES. He is one of the surgeons in the Finnish Governments' MedEvac Team along with other national responsibilities. He teaches in ETC, DSTC, and EASC courses and is a part of the trauma simulation program in his hospital.

He is a father of two active teenaged boys. Backcountry skiing and playing amateur level competitive tennis fill most of the spare time. Before medicine, he practiced judo in the national team of Finland.