

Fredrik Bjorvatn Sævik

Fredrik Bjorvatn Sævik was born in 1990, and grew up in Ålesund. After the military service was completed, he started at medical school in 2010 and he's graduating in June 2017. He is married to Åse Bjorvatn Sævik.



During the study, Fredrik admitted to the medical student research program (forskerlinjen), and after two years of medical school he had one-year research leave, working with ultrasound in gastroenterology. He belongs to the research group affiliated to National Center for Ultrasound in Gastroenterology (NCUG), supervised by professor Odd Helge Gilja and postdoctoral Kim Nylund. In his study, ultrasound contrast data (CEUS) obtained from patients with Crohn's disease was examined using a dedicated software (Vuebox) which enables quantification of blood flow. The results from the studies showed that quantification of CEUS data could potentially be used to distinguish inflammation and fibrosis (study 1), and might provide prognostic information in patients with an acute exacerbation (study 2). The work has resulted in one published article in an international peer reviewed journal.