



كلية طب الأسنان  
College of Dental Medicine  
QATAR UNIVERSITY جامعة قطر  
عضو في **HEALTH** الصحة

## FACULTY SEMINAR SERIES

**College of Dental Medicine and the Oral Health Research Network is pleased to invite you to attend our February Faculty Journal Club meeting.**

**“Facing Facts. Machine Learning Objective Assessment of Congenital Facial Deformity”**

Learning objectives:

- Discuss the use of artificial intelligence in craniofacial surgery
- Discuss the use of GAN in surgery



Thursday, 25 January 2023



12:00 - 1:00 p.m.



In-person: QU Building **H12** Room **165**



### Dr. Mitchell Stotland

(Vice Chair Department of Surgery and Division Chief of Plastic, Craniofacial, and Hand Surgery)

Dr. Stotland completed his medical education and plastic surgery residency at McGill School of Medicine in Montreal, Canada, and craniofacial surgery fellowship at the University of California, Los Angeles (1997). Began his clinical practice at Dartmouth Hitchcock Medical Center and the Children's Hospital at Dartmouth, founding a multidisciplinary craniofacial anomalies program. In 2007, obtained a Master of Science degree in Evaluative Clinical Sciences from the renowned Dartmouth Institute for Health Policy and Clinical Practice.

In 2014, Dr. Stotland moved to Qatar, becoming the founding division chief of Plastic, Craniofacial, and Hand Surgery at Sidra Medicine. He was appointed Associate Professor of Clinical Surgery at Weill Cornell Medical College – Qatar in 2019 as Medical Director, Perioperative Services, and in 2021 Vice Chair, Department of Surgery, Sidra Medicine. He has introduced a number of new and complex plastic surgical procedures – and a multidisciplinary approach to craniofacial care to Qatar.