

Seminar Series: Mechanisms of Sinonasal and Skull Base Tumorigenesis

Basic and Translational Research

Tumors of the sinonasal cavity and skull base are rare, and collectively are understudied. The goal of this multi-disciplinary seminar series is to discuss what is known regarding the molecular mechanisms governing these tumors with an emphasis on basic and translational approaches. Expert national and international speakers who have experience studying and treating sinonasal and skull base tumors will be presenting.

November 13, 2020, 10:00 a.m. ET

Marion Classe, M.D., Ph.D. – Institut Gustave Roussy, France, "Biology of olfactory neuroblastoma and its therapeutic implications"

Gabriel Malouf, M.D., Ph.D. – Institut de Cancérologie de Strasbourg, France, "Biology of olfactory neuroblastoma and its therapeutic implications"

November 20, 2020, 10:00 a.m. ET

Mario Hermsen, M.D. – Instituto de Investigación Sanitaria del Principado de Asturias, Spain, "Actionable mutations in sinonasal tumors as targets for new therapeutic options; focus on intestinal-type adenocarcinoma"

December 4, 2020, 3:00 p.m. ET

Gelareh Zadeh, M.D., Ph.D. – University of Toronto, Canada, "Genomics of schwannoma and peripheral nerve sheath tumors"

December 11, 2020, 10:00 a.m. ET

Ian Dunn, M.D. – University of Oklahoma, "Molecular and translational advances in skull base tumors"

December 11, 2020, 3:00 p.m. ET

Justin Bishop, M.D. – University of Texas Southwestern, "Who NOSE what we'll find next? What's new in sinonasal tumor pathology"

December 18, 2020, 10:00 a.m. ET

Aaron Udager, M.D., Ph.D. – University of Michigan, "Sinonasal papillomas: mechanisms of oncogenesis and malignant progression"

January 8, 2021, 3:00 p.m. ET

Ehab Hanna, M.D. – MD Anderson, "Sinonasal undifferentiated carcinoma: diagnostic and therapeutic implications"

January 22, 2021, 10:00 a.m. ET

Pierre Busson, M.D., Ph.D. – Institut Gustave Roussy and Université Paris-Saclay, France, "Nasopharyngeal carcinoma: general characteristics and host-tumor interactions"

January 29, 2021, 10:00 a.m. ET

Gary Gallia, M.D., Ph.D. – Johns Hopkins University, "Molecular and therapeutic advances in chordoma"

Ahmed Mohyeldin, M.D., Ph.D. – Stanford University, "Molecular and therapeutic advances in chordoma"

February 5, 2021, 10:00 a.m. ET

Tanaz Sharifnia, Ph.D. – Broad Institute of Harvard and MIT, "Identifying candidate systemic therapies for chordoma"

February 19, 2021, 10:00 a.m. ET

Gabriel Zada, M.D. – University of Southern California, "Modern multimodal approaches for treating pituitary adenomas and other sellar lesions"

February 26, 2021, 10:00 a.m. ET

Tom Beaumont, M.D., Ph.D. – University of California San Diego, "Chromatin biology in skull base tumors"

Charles Tong, M.D. – The University of Pennsylvania, "Inverted papilloma and malignant transformation to squamous cell carcinoma"

March 5, 2021, 10:00 a.m. ET

Evgeny Izumchenko, Ph.D. – University of Chicago, "Genomic approaches to inverted papilloma malignant progression"

Nyall London, M.D., Ph.D. – NIDCD/NIH, Johns Hopkins University, "Molecular and translational advances in sinonasal malignancies"

This seminar series is directed by Nyall R. London Jr., M.D., Ph.D., Principal Investigator of the Sinonasal and Skull Base Tumor Program at the NIDCD/NIH, and Johns Hopkins University. Please contact Dr. London for more information: nyall.london@nih.gov.

10:00 a.m. ET meetings WebEx link: <http://bit.ly/SSBtumor1>

Meeting number: 126 873 9447

Password: 3sFZPYVM48

Call-in number (US/Canada): 1-650-479-3208

3:00 p.m. ET meetings WebEx link: <http://bit.ly/SSBtumor2>

Meeting number: 126 974 0400

Password: 4qyZpGE6kY9

Call-in number (US/Canada): 1-650-479-3208



National Institute on
Deafness and Other
Communication Disorders