



# CHALKY TEETH 101:

## A Primer For Your Dental Practice

Thursday November 14<sup>th</sup> 2024, 5:30 – 9:30 pm

Whitby Centennial Building, Regal Room  
416 Centre St S, Whitby, ON L1N 4W2

Through no fault of their own, about 1-in-5 kids have "chalky" teeth whose enamel hasn't hardened properly. This developmental condition, called "molar hypomineralization (MH)" or "chalky molars", often leads to rapid tooth decay and extractions. The impact on affected kids and their families is complex and made worse by widespread ignorance about this condition – unfortunately MH is often confused with tooth decay caused by high-sugar diet and poor oral hygiene.

UofT researchers and the Durham Region Oral Health Department are now studying the prevalence of chalky molars/MH in Durham school children. This event introduces "the MH problem" from clinical, public health, scientific and translational outreach perspectives. Clinical focus will include early detection, differential diagnosis, treatment options, communication strategy, and educational resources for affected families.

### SPEAKERS:



**Dr. Bernhard Ganss**

Professor, Enamel Scientist and former Vice Dean (Research), Faculty of Dentistry, University of Toronto



**Dr. Sonica Singhal**

Assistant Professor and director of the Dental Public Health specialty program, Faculty of Dentistry, University of Toronto



**Dr. Michael Casas**

Associate Professor, Faculty of Dentistry, University of Toronto  
Dentist-in-Chief, Dentistry Department, Sick Kids Hospital



**Dr. Michael Hubbard**

Honorary Professorial Fellow, University of Melbourne (Australia)  
Founder & director, The D3 Group & the Chalky Teeth Campaign



**Dr. Evan Zaretsky**

Paediatric Dentist, Past president of the Durham Ontario Dental Society, Whitby, Durham

**REGISTRATION DEADLINE: COST: \$50**

Thursday, November 7<sup>th</sup>, 2024, 5:00 PM (refundable for DODS members)

**CE CREDITS: 3**

### FOR PRE-EVENT CURIOSITY:

**What are Chalky Teeth?**

see [www.thed3group.org/what-are-chalky-teeth](http://www.thed3group.org/what-are-chalky-teeth)

**What is the Molar Hypominin problem?**

see [www.thed3group.org/what-is-molar-hypominin](http://www.thed3group.org/what-is-molar-hypominin)