

NZA O and D3G proudly present our inaugural 'We Fight Chalky Teeth' collaboration:

# MINI-SYMPOSIUM ON MOLAR HYPOMINERALISATION & CHALKY TEETH

**Thursday March 16th 2023**  
at the NZAO Conference, Christchurch

## THEME:

**Should New Zealand have a world-leading management plan for Molar Hypomin?**

Through no fault of their own, over 1-in-5 Kiwi kids have "chalky" back teeth (2-year, 6-year or 12-year molars) whose enamel hasn't hardened properly. This developmental condition, called "molar hypomineralisation", often leads to rapid tooth decay and extractions. The 6-year molars – which play a crucial role anchoring the adult dentition – are at highest risk, necessitating specialist orthodontic consideration about possible extractions. How fair is it that today's healthcare system neither makes such orthodontic services routinely available across the social spectrum, nor mandates "preventive screening" for chalky molars? It appears that nationalisation of a dedicated "management track for chalky teeth", as being piloted in some DHBs, would alleviate much social and economic burden and also provide groundbreaking opportunities for research and education.

## FORMAT:

Presentations followed by panel discussion then Q&A

## PRESENTERS:

### › Mike Hubbard

*(D3G Founder/Director, translational scientist, Melbourne)*

### › Arun Natarajan

*(paediatric dentist, hospital & private practice, Christchurch)*

### › Simon Olliver

*(orthodontist, private & hospital practice, Blenheim)*

## CHAIR & ADDITIONAL PANELLISTS:

### › Fiona Firth

*(orthodontist, NZAO liaison officer for D3G, Dunedin)*

### › Tim Mackay

*(Clinical director oral health services, Southern DHB)*

### › Tule Misa

*(public health dentist at Christchurch 'Hypomin Kids Clinic')*

### › Charlotte Hurst

*(ex community dentist at Wellington 'Hypomin Kids Clinic')*

### › Joanna Pedlow / 2IC

*(children's dentistry practice, Christchurch)*

### › others tbc

## TARGET AUDIENCE:

› Orthodontists, staff & referral base

› Community therapists, dentists & managers

› Policymakers & others welcome

Chalky teeth problem?

Research breakthrough

MH impact on OHPs & GDPS

MH impact on Paeds & Ortho

"Polynesian AI" too?

Hypomin Kids Clinics

Dedicated public health policy?

NZA O-D3G projects

National plan for MH?

Educating about ortho aspects

Molar extraction concerns?

Informative MH cases (ortho)

Ortho consensus re MH?

Access & social equity?

Register at: [www.nzaconference.nz](http://www.nzaconference.nz)

More info: [secretary@thed3group.org](mailto:secretary@thed3group.org)

## THE BASICS:

(pre-event homework)

### What is the Molar Hypomin problem?

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

### What are Chalky Teeth?

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

### What is the Chalky Teeth Campaign?

see [www.chalkyteeth.org](http://www.chalkyteeth.org)

### What is The D3 Group?

see [www.thed3group.org](http://www.thed3group.org)