How dentists and pharmacists can collaborate and improve patients health

An interview with Dr Meng-Wong Taing, University of Queensland.

“There is [...] a need for growing partnerships and collaborations between national professional dental and pharmacy organisations”

Dental researcher is developing more aesthetic crowns for children

More aesthetically pleasing and more cost-effective alternatives to metal crowns.

How dentists and pharmacists can collaborate and improve patients health

An interview with Dr Meng-Wong Taing, University of Queensland.

“There is [...] a need for growing partnerships and collaborations between national professional dental and pharmacy organisations”

Dental researcher is developing more aesthetic crowns for children

More aesthetically pleasing and more cost-effective alternatives to metal crowns.
"If the kids have one or two metal crowns, it’s not such a problem, but if they have three or four, it becomes noticeable. This got me interested in starting a project to develop tooth-coloured crowns for New Zealand children."

These metal crowns may draw unwanted attention to a child’s caries and add to any pre-existing dental anxiety, Choi said to DTI. Furthermore, she said that, although the crowns come in a number of different sizes, Maori and Pacific Islander children often have teeth that are larger than any of the available crowns.

In a press release from the University of Otago, Choi mentioned that the crowns she and her team are currently developing would be both more aesthetically pleasing and more cost-effective than the metal crowns currently used in local public dental health services.

"This got me interested in starting a project to develop tooth-coloured crowns for New Zealand children”

COVID-19 slows project, but only briefly

Choi told DTI that the COVID-19 pandemic had briefly delayed aspects of the project and had made securing funding more difficult. However, New Zealand’s relatively good ability to control the spread of SARS-CoV-2 has allowed her team to get back on schedule since, and a recent grant from the Cure Kids foundation—a charity that invests in medical research aimed at improving the lives of children—has ensured that they have sufficient funding.

According to Choi, a prototype of the tooth-coloured crowns should be available and ready for clinical testing by the end of next year.

“Online class taught by Dr. Arnaldo Castellucci:
A MODERN APPROACH TO MICROSURGICAL ENDODONTICS

duration: 1 hour  |  language: english/russian  |  Q&A  |  99 €

**OBSERVE**  
**DISCUSS**  
**YOUR CASE**

**ON DEMAND**  
**ALL DEVICES**  
**GUARANTEED**

Online classes taught by the world’s best doctors directly from their practice:

www.MasterClass.Dental