



ADA GROUP L NOVEMBER 2025

DATE: Tuesday 11th November 2025

TIME:

Pre dinner drinks: 6:30 PM

Dinner and lecture: 7PM

VENUE:

Dingley Hotel

334-348 Boundary Rd,

Dingley Village VIC 3172

PRESENTER:

Dr Katie Xu

CPD:

1 Hour

FEE:

\$125 (Inclusive of dinner)

RSVP:

Tuesday 28th October 2025

President:

Gwendolyn Huang

Secretary/Treasurer:

Kip Homewood

Attachment Selection and Design principles

This lecture explores the biomechanics and clinical applications of attachments in clear aligner therapy, highlighting their role in enhancing predictability of tooth movement. Dr. Katie Xu provides a structured framework for aligner case planning, from initial occlusion analysis to staging, attachment placement, and the use of auxiliaries.

Key topics include the functions of attachments for retention, deep bite and open bite correction, extrusion, torque, rotation, expansion, and translation. The lecture critically reviews conventional versus optimized attachments, addressing their design, effectiveness, and limitations, while integrating evidence from current literature. Clinical protocols for challenging movements—such as extrusion, anterior torque, and root control—are presented alongside troubleshooting strategies, including auxiliaries, elastics, and staging modifications.

Dr Katie Xu

Dr Katie Xu is a specialist orthodontist dedicated to transforming smiles with expertise, precision, and genuine care. She began her journey at the University of Melbourne, where she completed her dentistry degree with *first-class Honours*. During her studies, she was recognised with multiple prestigious awards and scholarships, including the Cato Graduate Scholarship and the Des Crack Memorial Prize for achieving the highest marks in Paediatric Dentistry and Orthodontics. Following several years of practicing as a general dentist and serving the wider Melbourne community, Dr Katie pursued advanced specialist training in orthodontics. She completed the highly regarded Doctor of Clinical Dentistry (Orthodontics) at the University of Melbourne, equipping her with the skills to manage both simple and complex orthodontic cases. Her expertise extends beyond the clinic — She is an active member of the Australian Dental Association and the Australian Society of Orthodontics, and she also contributes to the profession as an examiner for the Australian Dental Council.

Registration Form: ADA GROUP L 2025 NOVEMBER

Name:

Email:.....

Phone:.....

Dietary Requirements:.....

For any queries and to RSVP please email kellie@seortho.com.au
Or Phone (03) 9330 0702

Bank transfer— **Australian Dental Association**

BSB: 033-002

Account Number: 913 998

Reference: Your full name

☐ Yes, I will be attending the meeting- \$125

☐ No, I will not be attending but would like to continue to receive notices regarding future meetings

☐ Dentist

☐ Therapist/Hygienist