



**DENTALLIANCE**

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## Partner Universities



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## On-Demand Webinars

### 3D Orthodontic Diagnosis - University of Melbourne

<b>3D Orthodontic Diagnosis</b> <i>Webinars facilitated by Prof. Marie Cornelis and Assoc. Prof. Paolo Cattaneo (University of Melbourne)</i>	<b>Facilitators from University of Melbourne</b>
<p><b>Transition from traditional to digital orthodontics: a burden or an advantage?</b></p> <p>Traditional orthodontic diagnosis relies on two-dimensional images and plaster casts, with treatment outcomes heavily relying on clinical skills. Digital technology slowly made its way into the orthodontic world at the end of last century. Cone-beam computed tomography systems (CBCT) imaging and digital models only entered our clinics at the beginning of this millennium. Does CBCT technology improve our diagnostic performance? Can 3D digital treatment planning improve outcomes?</p>	 <p><b>Prof. Marie A. Cornelis</b> Head of Discipline of Orthodontics, Melbourne Dental School</p>
<p><b>Digital workflows in orthodontics</b></p> <p>This presentation highlighted the key biologic regulators of the junctional epithelium in health, disease and following periodontal and implant surgery. Drawing on the latest research, clinical implications of this knowledge were discussed.</p>	 <p><b>Assoc. Prof. Paolo Cattaneo</b> Associate Professor in Research, Melbourne Dental School</p>