

GRADUATE DIPLOMA IN  
**400+**  
HOURS OF CPD  
ORTHODONTICS



# 10905NAT Graduate Diploma of Digital Orthodontic Treatments

# ONE COURSE WITH DUAL ACCREDITATION

Thank you for your interest in our accredited and comprehensive qualifications in Orthodontics for dental practitioners. Clear aligner treatment has evolved to become more predictable and efficient with emerging technologies. Comprehensive and quality-assured orthodontic education in these emerging systems is recommended by dental boards globally. BOSS courses guarantee to increase your confidence, competence and case acceptance with clear aligner treatments, with no travel or downtime required!

Our Australian-accredited 10905NAT Graduate Diploma of Digital Orthodontic Treatments (Australia) is offered in a 100% self-paced ONLINE study mode with no travel required. The course can be commenced anytime and suits all levels of experience in Orthodontics.

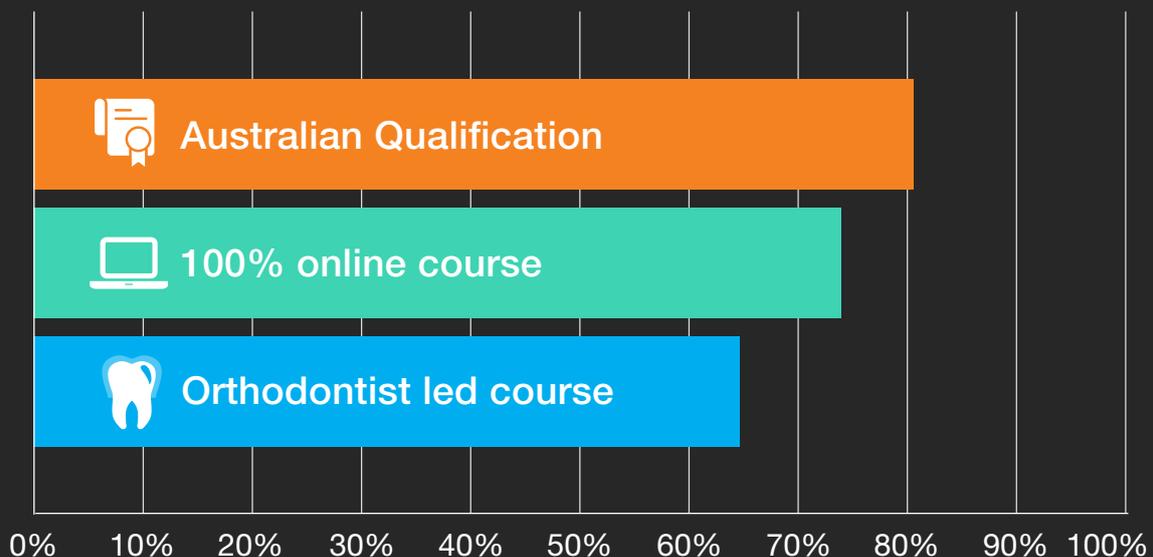
The awarding body is The Digital Orthodontic College (a subsidiary of BOSS) in Australia. For more detailed information, please click the button below or scan the QR code.



For more information about the course [click here](#)



Our course is the first and only to be Australian accredited, Orthodontist-led that is available entirely online. Three factors in surveys have shown to be of high importance to our students.



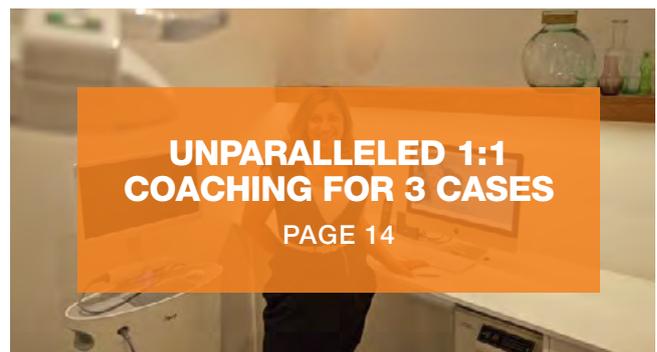
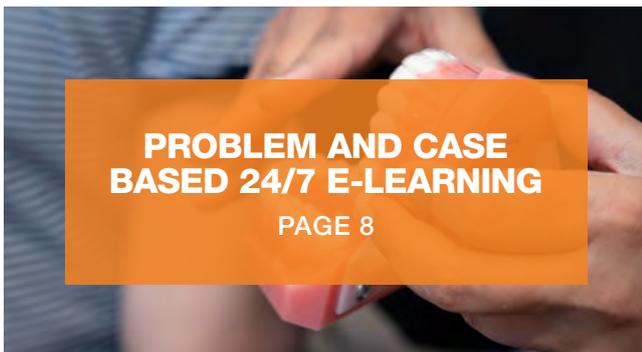
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## KEY COMPONENTS

The course has four key components:





# DR. VANDANA KATYAL

## SPECIALIST ORTHODONTIST

BDS (Syd), MScMed (Syd), DClinDent Ortho (Adel), MBA, MRACDS, MOrth RCSEd  
Certificate IV in Training & Assessment - Mar 2021

Dr Katyal earned her Bachelor of Dental Surgery in 2001 and her Master of Science in Medicine (Clinical Epidemiology) at The University of Sydney in 2010.

In 2013 she completed her Doctor of Clinical Dentistry in Orthodontics from The University of Adelaide and Membership in Orthodontics, from the Royal Australasian College of Dental Surgeons and Royal College of Surgeons Edinburgh.

In 2019 she completed a Master of Business Administration and the world's most innovative Design Thinking bootcamp at Stanford University.

Dr Katyal is an avid lecturer at national and international orthodontic conferences. With a special interest in paediatric sleep-disordered breathing, snoring and oral appliances, her research has been published in orthodontic journals worldwide, and featured in mainstream media including Channel 9 news, ABC radio, 4BC radio, The Daily Telegraph, The Sun Herald and Bite dental magazine. In 2019 her research on virtual appointments and Invisalign was accepted as a poster at the American Association of Orthodontists Conference.

The recipient of prestigious orthodontics fellowships, she has also been awarded travelling fellowships by the Australian Society of Orthodontics Foundation for Research and Education, an honour shared with only the most distinguished Australian leaders in orthodontics.

*Read the behind the scenes Digital Orthodontic College story at [digitalorthodonticcollege.com/boss-is/the-boss-story](https://digitalorthodonticcollege.com/boss-is/the-boss-story)*



### HONOURS & AWARDS

**Australian Orthodontic Board Certified Australian Orthodontic Board**  
January 2014 – December 2016

**Australian Orthodontic Board Clinical Case First Prize Australian Orthodontics Board**  
March 2014

**ASO (SA) Raj Prasad Clinical Case Award Australian Society of Orthodontists South Australia**  
November 2013

**Sam Bulkeley AB Orthodontics Travelling Fellowship ASO and AB Orthodontics**  
2013 & 2014 (twice awarded)

**Best Postgraduate Presentation ABOS/NZAO**  
September 2013

**Australian Postgraduate Award/Scholarship**  
University of Adelaide

### PUBLICATIONS

**Artificial Intelligence Driven Remote Monitoring of orthodontic patients: Clinical applicability and rationale**  
Sem Orthod, Volume 27, Issue 2, June 2021, Pages 138-156

**Clinical Handbook of Digital Orthodontics by Dr Vandana Katyal.**  
E-book ed. 1, 2021. Online copy provided complimentary with every graduate diploma enrolment.

**Outcomes of clear aligner treatment with and without Dental Monitoring: A retrospective cohort study**  
Am J Orthod Dentofacial Orthop 2021 Apr;159(4):453-459

**The Efficacy of Hybrid Hyrax-Mentoplate combination in Early Class III treatment: A novel approach and pilot study**  
Aust Orthod J – accepted for publication in 2016

**Mini-implant-anchored Mesialslider for simultaneous mesialisation and intrusion of upper molars in an anterior open bite case: a three-year follow-up**  
Aust Orthod J 2015; 31:87-97, April 2015

*For more go to [digitalorthodonticcollege.com/boss-is/dr-katyal](https://digitalorthodonticcollege.com/boss-is/dr-katyal)*



# WHY SHOULD YOU ENROL IN THE GRADUATE DIPLOMA?

## 11 TOP REASONS ARE BELOW!

- ✓ Master clear aligners and digital orthodontics **at your pace**
- ✓ **400 CPD hours** at course completion
- ✓ **Flexible 24/7 online learning mode** with online dentistry library access via ScienceDirect.
- ✓ Receive **complimentary 3 x online sessions for 1-1 coaching** with Dr Vandana Katyal, Orthodontist
- ✓ **Online demonstrations and clinical sessions** are available for your convenience 24/7
- ✓ **Monthly live case-discussion webinars** with an interdisciplinary team and other dental specialists (our most loved feature)
- ✓ **Orthodontist-led training program** with unrivalled case discussion 24/7 forum
- ✓ **Unrivalled complimentary alumni support** and advanced treatment planning subscriptions available via BOSS Club after the course
- ✓ **Quality assured nationally recognised training in Australia and UK (dual accreditation)\*** - get 2 qualifications with our recognition of prior learning!
- ✓ **Global Leaders Lecture Series** - learn from global leaders in this field. Invited speakers are exclusive to our participants and alumni.
- ✓ **Suits all levels of experience** from beginners to advanced

\* Additional cost apply



Click here to watch the video to better understand our online portal



## WE BELIEVE IN EDUCATION AND BEYOND

As part of its partnership with the charity Smile Train, a portion of every Digital Orthodontic College course enrolment fee is donated to help deliver free corrective surgery for a child born with cleft lip and palate in a developing country. Since 2018 Digital Orthodontic College has already donated over AU\$50,000, which will transform the lives of children around the world by funding their cleft repair surgeries.



# ESSENTIAL ENTRY REQUIREMENTS

## Entrants to the Graduate Diploma of Digital Orthodontic Treatments must:

- ✓ be over 18 years of age; and
- ✓ as a minimum hold a Bachelor of Dentistry or equivalent; and
- ✓ be registered to practise dentistry as a Dental Practitioner by the relevant dental board or agency
- ✓ have English Language to ASCF 5
- ✓ Participants must have active dental indemnity insurance during the enrolment period.

## Equipment and Resources required:

In order to complete this course, you will need access to:

- ✓ orthodontic instruments and bonding materials
- ✓ computer with access to a clear aligner planning software, high-definition web camera, microphone, digital cameras, cheek retractors and photographic mirrors for orthodontic record taking
- ✓ online portal access to clear aligner systems, materials and laboratory. Spark (Ormco) portal accreditation and access can be facilitated if required.
- ✓ range of patients (real or simulated) with varying dental conditions and wide age groups.

You must be actively practicing as a dental practitioner/ orthodontist for at least 6-12 months during the program to be able to complete the practical and case based assessments that are required.

**NOTE:** We do not recommend restricted softwares such as Invisalign Go as a suitable portal/software for this diploma's learning and assessment requirements.



# WHAT SUPPORT IS AVAILABLE DURING THE COURSE?

Unrivalled support is available during the course - You have three ways of getting Orthodontist led coaching during the course:



## GROUP DISCUSSION FORUM

Access to our group discussion forum to interact and post questions 24/7.



## 1:1 COACHING SESSIONS

3 x 1-1 Coaching sessions with Dr Vandana Katyal to discuss your cases in depth.



## MONTHLY LIVE WEBINARS

Monthly group case discussion webinars (8pm Sydney time). Opportunity to ask questions live and get your answers by Dr Vandana Katyal.

# WHAT SUPPORT IS AVAILABLE AFTER THE COURSE?

Ongoing support is also available after the course finishes. We have three levels of support ranging from no cost up to \$7000 per year:



## Alumni

Group discussion forum where you can post questions and cases after the course for no fee.



## Alumni Plus

where you can continue to get access to webinars and the group discussion forum on a monthly basis - AU\$600.

## boss CLUB

## BOSS Club

1-1 diagnostic treatment plan service for up to 10 cases per year - AU\$7000.

For more information please visit [alumni.bossortho.com.au](http://alumni.bossortho.com.au)





# WHAT WILL YOU LEARN?

Our 7 units of competency are delivered to give you the skill and knowledge required to practice clear aligner treatments confidently and competently. They are listed here

<https://training.gov.au/Training/Details/10905NAT>

## **NAT10905001 – Research and use evidence-based information about digital orthodontic practice**

This unit describes the performance outcomes, skills and knowledge required to research and apply information about digital orthodontics to own practice.

It requires knowledge of sources of evidence-based research about orthodontic practice, different types of digital orthodontic treatments, current and emerging evidence-based theories and current and emerging technologies for diagnosing, planning, monitoring and delivering digital orthodontic treatments. It includes comparison between traditional and digital orthodontic treatments and their benefits and disadvantages.

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## **NAT10905002 - Perform orthodontic examinations and record taking**

This unit describes the performance outcomes, skills and knowledge to undertake orthodontic diagnostic examination and record taking procedures as the basis of comprehensive orthodontic diagnosis. Examinations are both extra and intra-oral and include intra-oral (three-dimensional) 3D scanning, cephalometry and photography.

It requires the ability to diagnose malocclusion, with clinical examination using records as a supplement or to confirm the findings.

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## **NAT10905003 – Diagnose orthodontic conditions and plan treatments**

This unit describes the performance outcomes, skills and knowledge required make a substantiated diagnosis for a presenting orthodontic complaint based on examinations and patient interactions, and then to prepare and refine treatment plans based on that analysis. It also involves the skills to communicate ethically and effectively with patients and agree on a finalised treatment plan.

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## **NAT10905004 - Evaluate and use digital technologies for orthodontic treatments**

This unit describes the performance outcomes, skills and knowledge to evaluate and use digital technologies for digital orthodontic treatment planning and monitoring.

It requires ability to apply knowledge of clear aligner material and biomechanics to create the most appropriate plan for the patient.



# WHAT WILL YOU LEARN?

## **NAT10905005 - Perform early interceptive orthodontics**

This unit describes the performance outcomes, skills and knowledge required to prevent and correct problems of the growth of jaws, abnormal soft tissue habits and the eruption of teeth for growing children.

It requires the ability to apply knowledge and understanding of facial growth and optimal timing for orthodontic or dentofacial orthopaedic treatment in children.

## **NAT10905006 - Commence and monitor digital orthodontic treatments**

This unit describes the performance evidence, skills and knowledge to treat patients and monitor progress against expectations using clear aligners or other customised digital orthodontic appliances. It requires the ability to apply specialised knowledge of the benefits and limitations of clear aligner technologies and therapies and related biomechanics and attachment protocols.

## **NAT10905007 - Use a multidisciplinary approach in orthodontic practice**

This unit describes the performance outcomes, skills and knowledge required to identify the need for a multidisciplinary approach to patient treatment, make referrals, and communicate effectively with other dental and medical specialists to facilitate holistic patient care. Treatments from other dental and medical professionals may include oral surgery, restorative dentistry and treatments to manage facial disharmony. The unit also involves undertaking teeth movement to facilitate other dental treatments.

# PARTICIPANT HANDBOOK

10905NAT GRADUATE DIPLOMA OF  
DIGITAL ORTHODONTIC TREATMENTS

DOWNLOAD HERE



+61 439 819 412



info@digitalorthodonticcollege.com



digitalorthodonticcollege.com

# YOUR 10905NAT DIPLOMA FEE COMES WITH THE BEST BANG FOR YOUR BUCK!

**+ BONUS** A typical beginner in orthodontics will start between 4 - 10 cases during the program bringing an **average revenue of \$25,000-\$70,000** during the program.

**+ BONUS** Access to over 36 hrs of Live interactive group coaching with a specialist orthodontist. **Valued at \$12,000.**

**+ BONUS** Access to unlimited clinical support via 1-1 and group chat with specialist orthodontist, guaranteed response time of 48 hrs. **Valued at \$3000.**

**+ BONUS** Access to all letters, templates and workflows to set up an efficient and successful orthodontic aligner driven practice. **Valued at \$2500.**

**+ BONUS** 3 hours of specialist orthodontist, 1-1 coaching - 3 sessions. **Valued at \$2500.**

**+ BONUS** 8 hrs online video demonstrations on real patients in a specialist orthodontist office (In-Office course). **Valued at \$2000.**

**+ BONUS** Access to recorded lectures from our global leader series. **Valued at \$1500.**

**+ BONUS** Access to an alumni chat group post graduation for clinical discussions. **Valued at \$1500**

**+ BONUS** Access to ScienceDirect e-library with over 400 dentistry titles. **Valued at \$1000.**

**+ BONUS** Interest free payment plans. **Save \$1,000.**

**+ BONUS** Facilitation of **access to Spark (Ormco) clear aligner portal via our exclusive orientation program** to get you started with your comprehensive cases

Value of over  
**\$50,000**



We are now also offering a BONUS 'Clinical Handbook of Digital Orthodontics' written by course director of BOSS, Dr Vandana Katyal, Specialist Orthodontist as an exclusive BONUS! This is a limited time offer and is given complimentary. This is further valued at \$250. This book entails, how one of the leading orthodontists in Australia, Dr Vandana Katyal, works at her own practice using the latest developments and technologies in the field of clear aligners and digital orthodontics.

## KEY FEATURES OF THE HANDBOOK:

1. Insights into Dr Katyal's clinical experience from **over 1000 cases treated with clear aligners**
2. **Clinical efficiency protocols** for clear aligners
3. Protocols to achieve **predictability** with clear aligners
4. **Letters and templates** developed in Dr Katyal's clinical practice
5. **Nurturing Orthodontic patients** from the first contact
6. Treatment **set up** and patient **instructions**



# 10905NAT ASSESSMENTS

## UNIT 1 - NAT10905001 (STAND ALONE UNIT)

NAT10905001	<b>Knowledge Quiz</b>
NAT10905001	<b>Assignment Part A (past example provided)</b>
NAT10905001	<b>Assignment Part B (past example provided)</b>

## UNIT 2-7 - NAT10905002-NAT10905007 (CLUSTER UNITS)

Assessment 1	<b>Portfolio case presentations A-E (templates and past examples provided)</b>
Assessment 2	<b>Interview (Viva Voce)</b>
Assessment 3	<b>Critical Reflection (past example provided)</b>
Assessment 4	<b>Journal / Log Book (template provided)</b>
Assessment 5	<b>Final Knowledge Quiz</b>

## FURTHER INFORMATION

The Diploma is a 12-18 month program, online, self-paced and takes 7-12 hours per week of your time. It can be completed at a faster pace if you wish to increase your time spent on course per day. It is evidence-based and focused on problem-based learning with a high volume of cases diagnosed and treated with clear aligners - all presented for you in video formats via a 24/7 e-learning portal. You will also have access to our case discussion forum app with a large number of other practitioners giving valuable feedback to your questions. Dr Vandana Katyal, Orthodontist and Course Director, also offers a 24/7 chat forum for you to discuss your cases directly with her.

**12-18**

**MONTH  
PROGRAM**

**7-12**

**HOURS  
PER WEEK**

**24/7**

**ACCESS  
E-LEARNING**

# MONTHLY INTERACTIVE WEBINARS

## MONTHLY CASE DISCUSSIONS WEBINAR

One of the most popular elements of the Graduate Diploma of Digital Orthodontic Treatments is our monthly webinars. These live and interactive sessions provide a great opportunity to talk about your cases with Dr Katyal and the interdisciplinary team, and to engage in thought-provoking, highly beneficial group discussions with fellow course attendees.



**MOST LOVED  
FEATURE BY OUR  
STUDENTS**



**INSTANT FEEDBACK  
FROM DR VANDANA,  
ORTHODONTIST**



**LEARN FROM THE  
INTERDISCIPLINARY  
TEAM**

## GLOBAL LECTURE SERIES WEBINAR

Our highly regarded Global Lecture Series features presentations on specific elements of orthodontics, delivered by respected experts from around the globe. Topics to date have included: Screws and aligners, Invisalign Teen, and Mini-implant borne sliders and expanders.

### PAST PRESENTERS



**DR CHRIS CHANG**  
SPECIALIST ORTHODONTIST



**DR CORDIA LAM**  
DENTAL SURGEON



**PROF BENEDICT WILMES**  
ORTHODONTIC PROFESSOR



# ONLINE DEMONSTRATIONS & CLINICAL SESSIONS

Our online clinical demonstrations program is the most unique offering and an innovative online self-paced program.

Watch over 25 hours of high definition video demonstrations online, updated annually in Dr Katyal's clinical specialist orthodontist practice.

## Online demonstration topics include:

- 1 How-to videos
- 2 Orthodontic record taking
- 3 Uploading records to aligner portals
- 4 Patient instructions
- 5 Patient consent
- 6 New Patient discussions
- 7 Using Dental Monitoring
- 8 3D printing
- 9 Fabricating in-house aligners/retainers
- 10 Clinical procedures such as bonding attachments, buttons, bonding retainers, troubleshooting and performing interproximal reduction (IPR).



These videos are an excellent resource for **beginners** and **advanced** participants to adopt new ways of working with emerging technologies and recommended practices, **without the need for travel and associated costs**, minimising your downtime.



# UNPARALLELED 1:1 COACHING

## 1:1 DIRECT ACCESS WITH DR VANDANA

Enrolment in the Postgraduate Diploma includes 1:1 coaching with Dr Vandana Katyal for three clear aligner cases.

Enjoy Dr Katyal's undivided attention as she shares the benefits of her extensive orthodontic experience to assist you in three of your cases. These coaching sessions provide invaluable opportunities to ask questions, receive support, and increase both your know-how and your confidence with case management.



**Direct communication**  
with Dr Vandana Katyal  
via Slack.



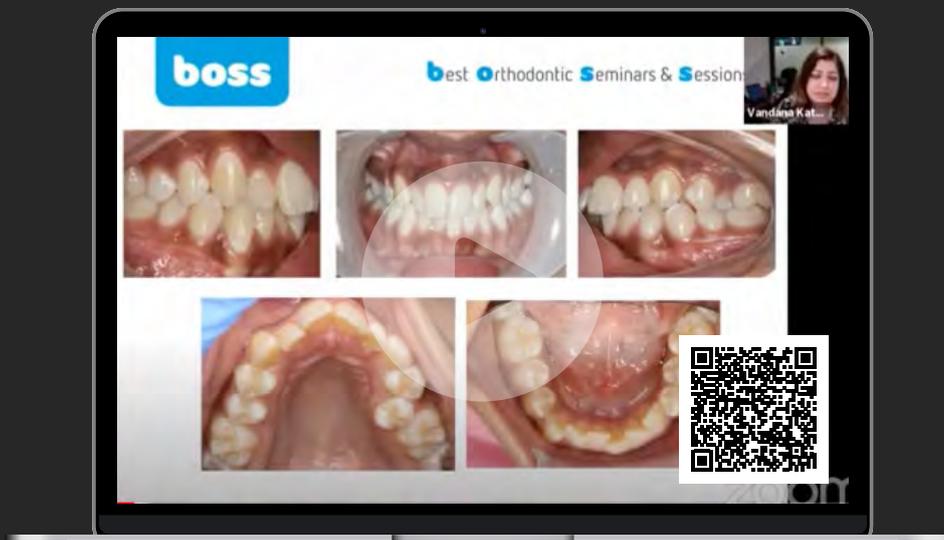
Clinical support to help  
with **diagnosis and case  
selection.**



**Clincheck support**  
provided by Dr Vandana  
Katyal

## COACHING VIDEO

Watch the Invisalign Teen coaching session with Dr Vandana Katyal and Dr Saxena



# CASE STUDIES FROM THE PAST ATTENDEES



## CASE STUDY Dr Annem Chaudhary, PGDip Dig. Orth. (UK) 2019 graduate

This patient used to be a thumb sucker and continued right on through till she turned 11. Her mother wanted to restore her daughter's confidence and 6 months into treatment with Invisalign aligners has already got her grinning from ear to ear. She's got a way to go still, but what a dramatic result so far! Dr Annem said "I'm really enjoying the impact Digital Orthodontic College has had on my treatment for kids!"



## CASE STUDY Dr Luca Pomare, PGDip Dig. Orth. (UK) 2019 graduate

Congratulations to Dr Luca for this well executed and finished case correcting an anterior crossbite of 16 year old with clear aligners in just 6 months! Well done on improving your orthodontic photography techniques at the end as well. Dr Luca is an avid learner of dentistry and we were glad to support his entry into orthodontics with Digital Orthodontic College courses. Join our Graduate Diploma in Digital Orthodontics and get going with impeccable treatments for your aligner patients!

## CASE STUDY Dr Vandana Katyal

Adult case treated with Invisalign. Treatment plan was to distalise upper left quadrant to allow upper left canine eruption. No TADs were required. Evidence shows that aligners are very predictable when moving upper molars bodily by 2-3mm. Be careful you don't use TADs unnecessarily, be a biologically sensitive practitioner and understand evidence-based Clear Aligner Biomechanics.



# GETTING STARTED

We provide you with two ways to pay the course fees



## An upfront payment

Upon receipt you will have access to the entire course content at once via our e-learning portal, webinars, discussion forum and online library.

You can fast track your learning with this option and graduate in a shorter time.

Pay via bank deposit (details below) or credit card online [here](#).

*\*Credit card surcharge applies 0.5-2%, facilitated by Westpac PayWay*



## An interest-free payment plan with equal monthly instalments upto 16 months

This is facilitated by Procuret with a fast online approval process for dentists residing in Australia or New Zealand. You will need your Drivers Licence and your ABN or NZBN number for approval.

Get started with your payment plan [here](#).

All fees are GST/tax free and charged in AUD. Our fees and refund policy is online [here](#).

### Our Bank details are as below for direct deposits

**Name:** The Digital Orthodontic College  
**BSB:** 032118 / **Account Number:** 123598  
**SWIFT code** (international transfers): WPACAU2S

**Reference:** Your Full Name or an invoice number.  
Please Email us a remittance advice after payment.

After payment please also complete this [online enrolment form](#).

Australian residents enrolling in the AU-accredited award require their USI to complete the enrolment form. You can get a USI [here](#).

Setup information will be emailed immediately after payment is received and we can have you onboarded to our e-learning portal and associated platforms within 48 hours after payment is received.





It really helps to see real cases and progress to get the true understanding. Dr V helps us think and try to put the pieces together, so we really understand.



Dr Shilpa Oberai  
Dentist



Great courses and resources available including videos, webinars, articles, etc. Ideal for self-learning and working parents who can not take weekends to assist courses.



Dr Maria Lopez  
Dentist



Dr Vandana always encourages you to think laterally, to think outside the box, always ask why.



Dr Dhivya Mathew  
Dentist



The webinars were great, with the right mix of teaching, cases demonstrated and attendees' cases being discussed.



Dr Shammi Moopen  
Dentist



VIEW OUR TESTIMONIALS



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digitalorthodonticcollege.com



**boss**

**AUSTRALIA ACCREDITATION**



## **10905NAT Graduate Diploma of Digital Orthodontic Treatments**

Australian  
Qualifications  
Framework



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**Socialise with us**



RTO ID: 45506