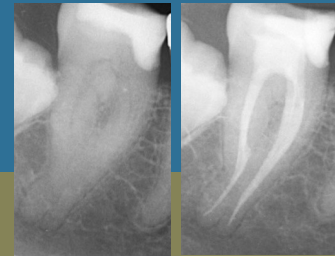




# Root Canal Preparation & Obturation Past, Present & Future



**Dr Humza Ahmed**  
Specialist Endodontist

# 3

CPD HOURS

## COURSE OUTLINE

Rotary Nickel-Titanium (NiTi) has had numerous technological advancements since it was introduced in the early 1990s. This course will highlight the past, present and future of rotary NiTi technology as well as modern obturation methods used during root canal treatment. Participants will have the opportunity to sample contemporary rotary NiTi instruments and obturation equipment.

## COURSE TOPICS

- What is heat treatment of NiTi and why is metallurgy important for root canal obturation?
- Technological advances of rotary NiTi and how it is incorporated into everyday root canal procedures
- A step by step guide to achieving efficient mechanical preparation of the root canal system using HyFlex rotary NiTi instrumentation
- Three dimensional root canal obturation

## LEARNING OBJECTIVES

- Understand how treatment of rotary NiTi files can be utilised to enhance the properties of instruments
- Recognise the benefits of rotary NiTi instrumentation and how it can be utilised for effective mechanical preparation of root canals
- Perform cold and warm root canal obturation techniques

## VENUE

**Sydney**  
Henry Schein  
Building 3  
Level 6  
189 O'Riordan St  
Mascot NSW 2020

## DATE

Wed 10 July 2019

## TIME

**Registration**  
5.30PM

**Start**  
6.00PM

**Finish**  
9.00PM

## COST

\$78  
Prices include GST.



## DR HUMZA AHMED

Dr Humza Ahmed is a registered specialist endodontist. He completed his dental qualifications at Griffith University in Queensland, receiving numerous academic excellence awards. Humza received a scholarship for his Doctor of Clinical Dentistry (Endodontics) achieved in 2017 at the University of Otago, New Zealand. He graduated with membership in Specialist Dental Practice with the Royal Australasian College of Dental Surgeons and has been a clinical supervisor and examiner of undergraduate dental students. He currently works in private practice in Sydney.

## CONTACT

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Register online at  
[henryschein.com.au/education](http://henryschein.com.au/education)



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