



DEN 4 CONE BEAM CT RADIATION LICENSING THEORY COURSE AND EXAMINATION

PRESENTED AS A RECORDED ONLINE
WEBINAR TO BE COMPLETED IN YOUR OWN
TIMEFRAME AND ALSO INCLUDES A ONE-TO-
ONE Q & A SESSION AND THE EXAMINATION

Presented by Assoc Prof Louise Brown,

BDSc, MDSc, MPH, D Clin Dent (DMFR), PhD, MRACDS (DMFR), MRADCS (Perio), FADI,
FICD, FPFA

Dento-Maxillofacial Radiologist

This Theory course and examination is to assist in preparation to apply for Radiation Licensing - Dental Cone Beam CT User Licensing in Victoria, Tasmania, NSW, ACT, Queensland, NT, WA and SA.

The DEN 4 certificate is not a licence to use a CBCT machine. Licences MUST be issued by your State Radiation Licensing authority before you can commence usage of the CBCT machine. Each State and Territory may impose additional requirements. Please check whether you are eligible for a CBCT User licence directly with your State/Territory Radiation Licence authority.

- Dentists and Dental specialists (all States);
- Dental hygienists (not WA or TAS);
- Oral health therapists (not WA or Tas);
- Dental therapists (not WA or TAS);
- Dental assistants with Cert IV (Radiology) (Vic and NSW only)

THEORETICAL ASPECTS OF CBCT

A: Understanding ionising radiation

- Radiation Physics
- Biological effects of ionising radiation
- Radiation dosages involved in CBCT

C: Justification and Optimisation

- Clinical justification and referral criteria
- CBCT equipment factors in reduction of radiation risk
- Quality standards and quality assurance
- Staff and patient protection

B: Understanding the Technical Aspects

- What is cone beam and how does it work?
- Cone beam anatomy
- Incidental findings and reporting findings

D: Testing of Competency (THEORY)

- 30 minute examination (25 questions)
 - Open book exam—you may refer to your notes taken during the day and from the pre-course reading
- Required pass rate has been set by DHHS at 90%

COURSE REGISTRATION INCLUDES:

- Comprehensive pre-reading material (4 hours)
- Handouts of the lectures
- Access to the recorded Webinar sessions (7.5 hours) via Zoom.
- Arrangement for an online one-on-one question session
- Arrangement for online one-on-one session to take the 30 minute examination

Total CPD hours: 11.5 hours : (Course 7.5 hours; pre-reading 4.0 hours)

REGISTRATION DETAILS

Complete and email to louise@teledent.com.au

Please fill in this page for yourself and for each staff member you are registering for the course

Your name:

Staff member's name (if applicable):

Practice address:

Your email:

Staff member's email (if applicable):

Phone number:

Date of payment:

COURSE COSTS (per practitioner):

Course, including exam: \$990 inc GST (COVID 19 discount rate is \$660 inc GST; offer extended to September 30 2020)

Payment is through direct deposit to:

PLEASE PAY BY DIRECT DEPOSIT: - email louise@teledent.com.au when you have registered to be sent the pre-reading material and the secure link to the recorded lectures

Name on account: Teledent BSB: 033 050 Account number: 536103

For all queries: E: louise@teledent.com.au P: 03 9816 9026