

# CONE BEAM CT RADIATION LICENSING THEORY COURSE AND EXAMINATION

## **DEN-4 CBCT COURSE: SATURDAY 15 JUNE 2019**

### **Dr Louise Brown, Dento-Maxillofacial Radiologist**

BDS, MDS, MPH, D Clin Dent (DMFR), PhD, MRADCS (Perio), FADI, FICD, FPFA

Specialist in Dento-Maxillofacial Radiology, Periodontics and Public Health Dentistry



**This Theory course and examination have been approved by Radiation Licensing, for the purpose of Dental Cone Beam CT User Licensing in Victoria, Tasmania, NSW, ACT, WA and SA .The course is currently being approved in Qld.**

**The course is available to:** Dentists and Dental specialists (all States); Dental hygienists (not WA); Oral health therapists (not WA); Dental therapists (not WA); Dental assistants with Cert IV (radiology) (Vic and Tas 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%

## DEN 5 component - PRACTICAL TRAINING

In addition to the DEN 4 CBCT Theory course/exam, the Radiation Licencing in Vic, Tas and ACT require a DEN 5 component to be completed. This is provided by the companies selling CBCT machines, not by Dr Brown. Registrants will be given details of how to arrange this.

**Other States have differing additional requirements - please call or email Dr Brown for details**

## DEN 4: THEORETICAL ASPECTS OF CBCT

### REGISTRATION DETAILS

**DATE:** Saturday 15 JUNE 2019

**VENUE:** AMORA HOTEL RIVERWALK RICHMOND  
649 Bridge Road Richmond

**TIME:** Registration from 8.15 am. Course: 8.30am - 5.00 pm, with breaks for morning & afternoon tea and lunch (included in registration fee).

**BOOKINGS FOR THIS EVENT CLOSE NOON ON WEDNESDAY 12 JUNE 2019**

#### COURSE COSTS (per practitioner):

Course, including exam: **\$990 inc GST**

If required to repeat exam: **\$220 inc GST**

#### COURSE PREPARATION:

Pre-reading material will be forwarded to you upon registration

Total CPD hours: 11.5 hours

(Course 7.5 hours; pre-reading 4.0 hours)

**ALL REGISTRATIONS are to be placed through the trybooking site – use this link:**

<https://www.trybooking.com/492002>

**For any queries:**

**E: [louise@teledent.com.au](mailto:louise@teledent.com.au)**

**P: 03 9816 9026**

#### TERMS:

- Teledent reserves the right to cancel, relocate or reschedule any program
- Enrolment and payment must be made 7 days prior to the event
- If you do not receive confirmation of enrolment within 48 hours, please email [louise@teledent.com.au](mailto:louise@teledent.com.au)
- Refunds will not be issued within 5 days of the event
- An administration charge of \$110 inc GST will be withheld from processed refunds