

LIGHT & SHADE



Light is a significant influencing factor when performing a shade match.

One of the main challenges faced when reconstructing teeth, is accurately matching the shade of the natural dentition. The choice of light source in the clinic has a major impact on finding a matching shade.

Most dental clinics are fitted with either incandescent, fluorescent, halogen or LED lighting. Incandescent and halogen light sources emit a high concentration of yellow light waves, whereas fluorescent light sources emit large concentrations of blue waves. Unfortunately, despite their widespread usage, neither light source provides ideal conditions for matching shade. There are variations in the perceived hue and value of colour due to the added colour in the spectrum of the light emitted.

Natural daylight is considered the best light source, because it is close to emitting the full spectrum of white light. However, natural daylight has factors which can inhibit accurate shade comparison. The time of day, pollution, humidity and cloud coverage can filter or influence the distribution of light waves emitted from the sun.

An understanding of how the light source used affects the colour and colour perception is crucial to success in aesthetic restorative dentistry. Shade selection should be approached in a methodical and organized manner and coupled with the use of various light sources. While this process is time consuming, the result is an enhanced aesthetic result which ultimately benefits the patient and the dentist.



☆ PROMOTION ☆

10%OFF

ALL DENTURES FOR THE MONTH OF JUNE

*Does not include sundry items, like repairs, relines, trays, bites etc.



PERTH ORAL MEDICINE &
DENTAL SLEEP CENTRE

HOT TOPICS IN ORAL MEDICINE

**A COMPLIMENTARY
EDUCATIONAL
EVENING**

WE ARE ONE OF THE PROUD
SPONSORS OF THIS EVENT



ONLINE RSVPS ONLY. REGISTER NOW!

<https://www.eventbrite.com/e/hot-topics-in-oral-medicine-2018-tickets-40087871904>

2 HOURS CPD

Registration restricted to current
referrers of the practice.

Numbers strictly limited to 500.

DATE
26th June 2018

VENUE
Crown Perth

TIME
5pm to 9pm

SPEAKERS

PROF. CAMILE FARAH

It Sucks to Have Oral Cancer

DR. JACINTA VU

Releasing the Facts About
Tongue Ties

DR. ALISSA JACOBS

Why the Long Face; Is Mouth
Breathing Undesirable?

DR. SARAH CHAW

Introducing the OralMedMate™

**CLIN A/PROF. RAMESH
BALASUBRAMANIAM**

Gender Loving Dental Care

DOOR PRIZE



**2x RETURN FLIGHTS &
CRUISE THE
SOUTH PACIFIC
FOR 7 NIGHTS**



PROUDLY SPONSORED BY



DIGIDENT
Laboratory



ANOTHER
WORD OF MOUTH
EVENT IS COMING

8TH
AUGUST

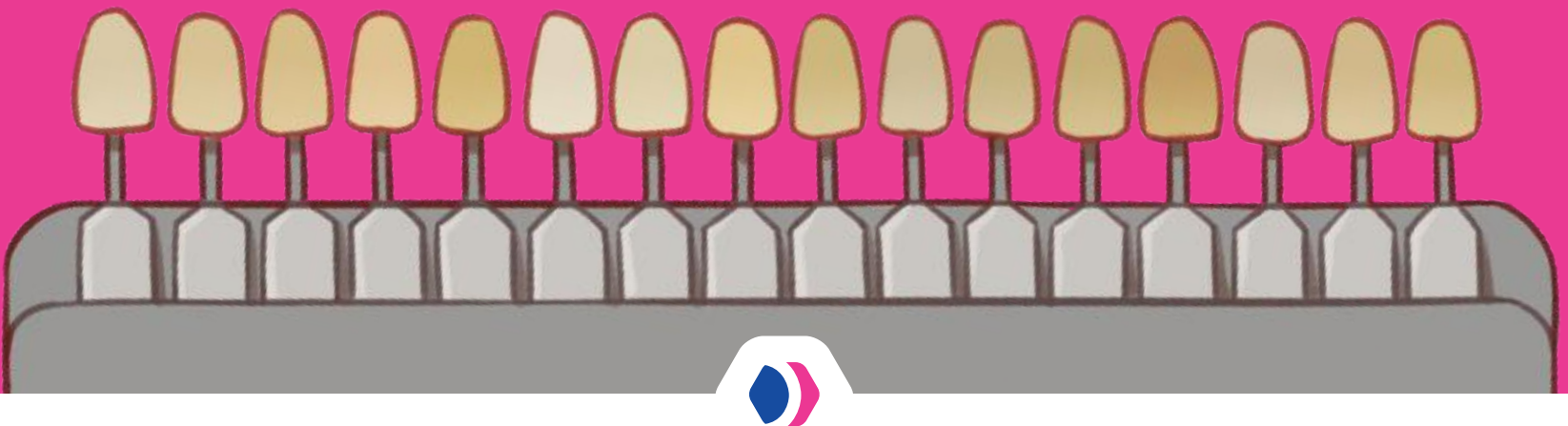


To register or find out
more info, email us at:

lab@digidentlab.com.au

Did You Know?

The Vitapan Classic shade guide was first introduced in 1983 and was the first uniform shade standard.



📍 15/233 Berrigan Drive, JANDAKOT, WA 6164

☎ (08) 9417 9583

✉ lab@digidentlab.com.au

📘 digidentlaboratory

🌐 www.digidentlab.com.au