



e-News | February 2018

PROMOTION

**20% OFF**  
**YOUR REGULAR LAB FEE**

**WHEN YOU ORDER YOUR FIRST DIGITAL SPLINT WITH US**

# DIGITAL SPLINTS

## Why Digital Occlusal Splints?

Occlusal Splints are routinely employed in the management of sleep bruxism, temporomandibular disorders and headaches. The traditional method of fabricating Occlusal Splints is a multi-step process that includes surveying, blocking out, waxing, investing, processing and heat curing the Occlusal Splint in acrylic resin. The cured splint is then articulated and occlusal contact refined on an articulator prior to finishing and polishing.

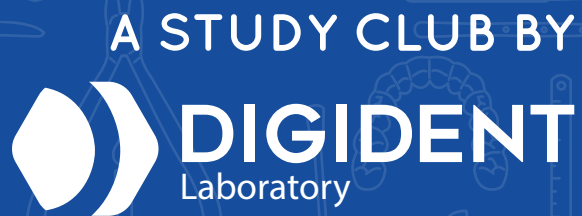
With advances in digital technology, it is now possible to fabricate Occlusal Splints digitally. There are many digital systems available including the Amann Girrbach Motion 2, a five axis wet and dry mill. The mill cuts space out of a pre cured 'puck' of PMMA material. This eliminates discrepancies from shrinkage during exothermic heat curing in traditional production methods.

Even with the use of this technology, there is still the need to have a skilled technician behind the design and milling process. Knowledge of the splint function and intimate understanding of the finite parameters in the design software are required to achieve a successful outcome. This system is capable of producing accurate occlusal splints with minimal adjustments required in the clinic.

Studies have shown both digital occlusal splints and conventionally fabricated splints are equally efficacious treatment modalities. Digital occlusal splints are a superior option when time efficiency and accuracy are a priority.



# WORD OF MOUTH



*Word of Mouth* is Digident Laboratory's commitment to actively contribute and provide further education to the Dental industry in Western Australia.

## SPEAKERS



### **Dr. Jack Philpott**

#### *What A Dentist Needs To Know About Sleep Apnoea*

Dr. Philpott lends experience and clinical expertise to all facets of Respiratory and Sleep Medicine. Originally from Adelaide, he completed his basic physician training at Royal Adelaide Hospital. He later relocated to Perth and completed his sleep and respiratory training at Sir Charles Gairdner Hospital. He moved to take up a consultant position at Royal Perth Hospital in 1998. Dr. Philpott served as head of the department of Respiratory Medicine at Royal Perth Hospital for 3 years and has been in private practice for over 22 years.



### **Dr. Janice Kan**

#### *Digital Dentistry: Beyond Conventional Techniques – Is This For You?*

Dr. Kan received her Bachelor of Dental Science (Honours) from UWA in 2001 and was awarded the Wyn Needham Memorial Prize. In 2007, she received commendations with the completion of the Primary Examinations of RACDS. Upon her graduation from Doctor of Clinical Dentistry (Prosthodontics) degree at the University of Melbourne, she commenced her private specialist practice – Perth Prosthodontics in 2011. In 2017, she has been appointed as an Adjunct Senior Clinical Lecturer by the UWA.

**REGISTER NOW!**

<https://wom0318.eventbrite.com.au>

**2 HOURS CPD**

This complimentary event is strictly limited to 50 attendees.

**DATE**  
21st March 2018

**VENUE**  
UWA University Club

**TIME**  
6pm - Registration and Canapes  
7pm - Lectures Commence





# WEBINARS IN ORAL MEDICINE

SPONSORED BY



**DIGIDENT**  
Laboratory

**PROF. CAMILE FARAH**

**27th FEBRUARY 2018**

**6pm - 7pm**

**What Do I Do With This White Patch?**

**Each live webinar is one hour of complimentary CPD  
presented by Oral Medicine Specialists and other experts.**

**CLICK HERE TO REGISTER!**

**UPDATES & UPCOMING EVENTS WILL BE  
POSTED IN THE PERTH ORAL MEDICINE  
STUDY CLUB'S FACEBOOK PAGE**

[www.facebook.com/groups/pomdsstudyclub/](http://www.facebook.com/groups/pomdsstudyclub/)



# *Did You Know?*



**SOFT OCCLUSAL  
SPLINTS MAY  
INCREASE**

**BRUXISM?**



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