

The Australian Dental Association Victorian Branch and the Melbourne Dental School have brought together three expert practitioners to present this exciting new course on lasers. Since the early use of lasers in dentistry over 25 years ago, the science and technology have advanced significantly. Covering the fundamentals of dental laser physics and the clinical application of lasers in general practice, this course has been specifically designed for practitioners looking for their first insight into this treatment modality. The course will provide a thorough overview of the technology and its clinical application, as well as the opportunity to experience the use of dental lasers over a wide range of applications.

LASERS IN GENERAL PRACTICE

Dr Graham Milicich, General Practitioner, New Zealand

This presentation will cover the basics of dental laser physics and the clinical application of lasers in general practice. Once the physics of laser/tissue interactions are understood, the clinical applications only become limited by your imagination. Hard tissue lasers have significant contributions to make in the fields of restorative and cosmetic dentistry, soft tissue management, periodontics, endodontics and surgery. It is all about improving the quality of the service delivered to our patients and improving the clinical outcomes.

This lecture will address:

- Hard tissue laser ablation—knowledge and technique equals speed
- Endodontic debridement—how to really clean a canal system
- Management of the aesthetic zone using hard and soft tissue ablation
- Delivery of implant prostheses made simple and predictable
- How lasers simplify complex clinical problems

Dr Graeme Milicich is a Fellow, Diplomate and founding board member of the World Congress of Minimally Invasive Dentistry (WCMID). Dr Milicich is currently conducting research on the physics of Er:Cr:YSGG laser hard tissue ablation and the associated clinical applications. He has several peer-reviewed publications in the fields of minimal intervention dentistry and lectures internationally in the fields of minimal intervention, caries risk assessment and management, minimal intervention restorative techniques, and on the physics and clinical applications of hard-soft tissue lasers.

SOFT TISSUE APPLICATIONS: A CLINICALLY BASED PERSPECTIVE

Dr Robert Aslan, General Practitioner, Sydney

This session will describe the use of diode and erbium laser wavelengths for oral soft tissue applications. The applications discussed will be those that are commonly used and relate to the everyday uses in dental practice. Footage recorded via microscope camera will give the surgeon's view of these procedures. Cases and their difficulties will be discussed. Dr Aslan will highlight the merits of utilising this equipment.

Dr Robert Aslan graduated from Sydney with a BDS in 1985 and has worked in private practice since 1987. Dr Aslan has had an interest in periodontics since graduating, and grew a large periodontic base to his practice. He carried out both phase 1 and phase 2 periodontal therapy on his patients. Dr Aslan first introduced an Erbium laser into his practice in 2006 and soon after he introduced a diode laser using them in tandem to treat periodontics and all his surgical procedures. With additional interest in orthodontics and cone beam computerized tomography, Dr Aslan has lectured and tutored in laser dentistry throughout Australia and Asia.

INCORPORATING LASERS INTO YOUR PRACTICE

Dr Timothy Johnston, Paediatric Dentist, Perth

Dr Johnston will outline his experiences with lasers in clinical practice, emphasising how such units have enriched his practice. If you are considering incorporating lasers units you will need to consider carefully the type of unit that fits your practice. This session addresses maintaining a unit and clinical tips that he has acquired over several years of using lasers in his daily schedule. Most importantly Dr Johnston will discuss issues of safety, complications and how to avoid them.

Dr Timothy Johnston graduated with his BDS from the University of Western Australia in 1989 and his Masters Degree in Paediatric Dentistry from the University of Melbourne. Following graduation, he obtained his Fellowship in the Royal Australasian College of Dental Surgeons in 1996. Dr Johnston holds appointments as Consultant Paediatric Dentist at The Princess Margaret Hospital for Children, visiting lecturer at The University of Western Australia and lectures both nationally and internationally. Dr Johnston's interest in dental lasers and minimal intervention dentistry started four years ago and since has obtained extensive experience in their use in paediatric dentistry. He has lectured nationally and internationally on the subject and contributed to textbooks on this subject.

The hands-on component of this course will be facilitated by the three presenters and it will provide an opportunity for delegates to gain experience in each of the following areas:

1. Cutting enamel with an Erbium (cold-cutting) laser, including techniques for cavity preparation using extracted teeth
2. Endodontic canal cleaning with an Erbium laser and radial-firing tips under water (using extracted teeth and transparent practice canals)
3. Periodontic treatment with an Erbium laser, closed-flap pocket treatment (using pigs jaw) and bone ablation—closed-flap crown lengthening
4. Soft tissue surgery with a diode laser including gingivectomy and gingivoplasty on pigs jaws
5. Periodontic treatment with a diode laser with closed flap treatment on a pigs jaw
6. Low level laser therapy with a diode laser



THE UNIVERSITY OF MELBOURNE

ADAVB and The Melbourne Dental School are proud to present:

AN INTRODUCTION TO LASERS IN YOUR PRACTICE

DATE:
Saturday 30 May 2009

TIME:
Registration: 8.30pm
Commence: 9.00pm
Finish: 5.00pm

VENUE:
Melbourne Dental School,
720 Swanston Street, Carlton

FEE (GST incl.):
\$850

COURSE FORMAT:
Lecture and hands-on workshop

REGISTRATION LIMIT:
40 (ADAVB members only)

CPD CREDIT:
6 hours Scientific CPD

REGISTRATION:
Please register for this course using the ADAVB registration form on page 69

THIS SEMINAR IS PROUDLY SUPPORTED BY:

waterlasedentistry***



ADAVB REGISTRATION CONDITIONS & ADMINISTRATION

ADAVB CONTACT DETAILS

Level 3, 10 Yarra Street
(P.O. Box 9015)
South Yarra VIC 3141

Tel: (03) 8825 4600
Tel: (03) 8825 4644
cpd@adavb.org
www.adavb.net

Ms Jane Trevaskis
CPD and Training Manager
jane.trevaskis@adavb.org

Ms Janice Wong
Administration Officer
janice.wong@adavb.org

Ms Stephanie Gardner
Administration Assistant
steph.gardner@adavb.org

Please register separately for ADAVB
and Melbourne Dental School courses by
using the individual registration forms.

DISCLAIMER

- The information and opinions presented at the Continuing Professional Development (CPD) programs described in this handbook are those of the presenters.
- Presentation at a CPD program of clinical methods, materials, techniques, and/or approaches to business issues that arise in the dental practice, do not constitute endorsement by the Australian Dental Association Victorian Branch (ADAVB).
- Use of any information from CPD programs is the sole responsibility of the individual practitioner.
- ADAVB reserves the right to alter program details as circumstances require.
- Activities are approved for the stipulated hours of scientific/non-scientific CPD credit. Approval of an activity for CPD purposes does not imply that the Dental Practice Board of Victoria endorses the activity or agrees with the opinions of the presenter.

REGISTRATION AND FEES

- Registrations must be received three working days prior to the event. Registrations after this may incur an additional charge.
- Registration fees are stated within the event information and on the booking form.
- **Members:** The member rate is for current members of ADAVB and other Branches of the ADA.
- **Students:** The student rate applies to full-time dentistry students enrolled at either undergraduate or postgraduate level in 2009. Attach proof of your student status (e.g. photocopy of Student ID Card) when registering.
- **Retired members:** The retired members rate is only available to dentists who no longer practice and were members of ADAVB upon their retirement.
- ***Staff:** The staff rate applies to dental hygienists, dental therapists and practice management staff employed by an ADAVB member and are accompanying the member to an event. The member's name and ADAVB membership number must be provided on their registration form. Staff are not eligible to attend events that are limited to ADAVB members only. Dental hygienists and dental therapists not employed by an ADAVB member must register for events at the non-member rate.
- **Dental assistants:** The dental assistants rate applies to dental assistants employed by an ADAVB member and who are accompanying the member to an event (except for events specifically organised for dental assistants). The attendance of dental assistants is limited to large venue events only. The member's name and ADAVB membership number must be provided on the registration form.
- **Non-member:** Non-member dentists, including those that are employed by current ADAVB members, are not eligible for staff or member rates under any circumstances.

PAYMENT OF COURSE FEES

- All registrations **must** be accompanied by payment, which can be made via mail or fax with credit card details clearly written on the registration forms (only Amex, Mastercard and Visa accepted), or cheques made payable to "ADAVB Inc." and mailed to ADAVB, P.O. Box 9015, South Yarra, VIC 3141.
- Phone registrations and payments will **not** be accepted.
- Once full payment of the registration fees has been received and your name is registered, a confirmation letter and receipt will be mailed to you. Reminders are sent electronically – **you must** provide your email address on your registration form to receive reminders.
- The fees include your registration, handouts and course materials (if any), all meals and refreshments during the day.
- Early registration is recommended for programs with a limited enrolment.
- Contact the ADAVB if confirmation of your enrolment is not received 14 working days after the initial application.

GST

- All course fees include 10% GST.
- All receipts show ADAVB's ABN 80 263 088 594.

CANCELLATIONS

- Cancellations received up to one week prior to the event date will be refunded, less a \$35 per person handling fee.
- **No refunds** will be issued for cancellations made less than seven days prior to the event, except under special circumstances.
- A substitute delegate may be nominated.
- All cancellations must be made in writing to the ADAVB.

ATTENDANCE CERTIFICATES

- The ADAVB is recognised by the Dental Practice Board of Victoria (DPBV) as an Educational Activity Provider.
- Attendance at recognised events conducted by the ADAVB contributes towards compliance with the DPBV Code of Practice on CPD.
- An attendance certificate, stating CPD hours, will be issued and mailed to each participant after the seminar.
- CPD hours are awarded according to the amount of time actually spent in attendance at the event as recorded by ADAVB.

VENUES FOR 2009 PROGRAMS

- Various venues will be used throughout the year.
- Check individual events for venue information.

PARKING FACILITIES

- Parking facilities vary depending on the venue of the seminar.
- Whilst ADAVB tries its best to find venues with adequate parking facilities, available parking cannot be guaranteed.
- ADAVB encourages all participants to arrive early to avoid any potential parking problems.
- Most venues are easily accessible via public transport.

CATERING

- Catering will be provided for each course.
- Full day courses (e.g. 9.00 am–5.00 pm) will have morning and afternoon tea and a luncheon provided.
- Half-day courses (either morning, afternoon or evening) will have light refreshments provided, unless otherwise stated.
- Vegetarian and Kosher meals are available on request and can be specified on the application form along with any other dietary requirements. While ADAVB tries to accommodate specific dietary needs, it cannot guarantee that the requests can be met.

ADAVB'S CALENDAR OF EVENTS FOR 2009

- For updates on the latest ADAVB seminars and group activities, log on to www.adavb.net or check the ADAVB monthly Newsletter.

PRIVACY STATEMENT

- ADAVB is bound by the Privacy Amendment (Private Sector) Act 2000. The information provided by you will be used to register you for this seminar. If you do not wish for your details to be accessed by the individual sponsors (where applicable) please tick the appropriate box on the registration form.

ADAVB REGISTRATION FORM

Multiple registrations can be made on this registration form

Please register separately for ADAVB and Melbourne Dental School courses by using the individual registration forms



| Seminar | 2009 Seminar Dates | Member & Staff* Rate (per person) | Student/ Retired Member Rate (per person) | Dental Assistant Rate (per person) | Non-member Rate (per person) | Total (inc GST) |
|---|--------------------|-----------------------------------|---|------------------------------------|------------------------------|-----------------|
| Medical Emergencies in the Dental Practice | 18 March | \$460 | N/A | N/A | N/A | |
| Understanding Colour, Tooth Form and the Finishing of Resin Composite | 27 March | \$785 | N/A | N/A | N/A | |
| Provisionals and Cementation – The Forgotten Procedures | 22 April | \$340 | N/A | N/A | N/A | |
| Rebuilding the Single Tooth | 23 April | \$340 | N/A | N/A | N/A | |
| Medical Emergencies in the Dental Practice | 29 April | \$460 | N/A | N/A | N/A | |
| Medical Emergencies in the Dental Practice | 1 May | \$460 | N/A | N/A | N/A | |
| Understanding Colour, Tooth Form and the Finishing of Resin Composite | 8 May | \$785 | N/A | N/A | N/A | |
| An Introduction To Lasers in Your Practice | 30 May | \$850 | N/A | N/A | N/A | |
| The SAC Classification System for Your Dentistry | 5 June | \$375^ | \$105 | \$190 | \$625 | |
| Simple and Predictable Approaches to Crown and Bridge | 24 June | \$785 | N/A | N/A | N/A | |
| Sex, Drugs and Rotting Teeth | 26 June | \$185^ | \$95 | \$125 | \$315 | |
| Simple and Predictable Approaches to Crown and Bridge | 7 July | \$785 | N/A | N/A | N/A | |
| Medical Emergencies in the Dental Practice | 16 July | \$460 | N/A | N/A | N/A | |
| Infection Control Update 2009 | 14 August | \$185^ | \$95 | \$125 | \$315 | |
| Advanced Prosthodontics – Adhesive Ceramic Restorations | 19 August | \$785 | N/A | N/A | N/A | |
| Medical Emergencies in the Dental Practice | 4 September | \$460 | N/A | N/A | N/A | |
| Posterior Coverage – Don't Go from the Clinic to the Court | 11 September | \$375^ | \$105 | N/A | \$625 | |
| Anterior Composite Restorations | 8 October | \$785 | N/A | N/A | N/A | |
| Perfect Posterior Composites | 9 October | \$785 | N/A | N/A | N/A | |
| An Inconvenient Truth – Challenges and Complications in Implant Dentistry | 16 October | \$435^ | \$120 | \$205 | \$725 | |
| Rebuilding the Single Tooth | 22 October | \$340 | N/A | N/A | N/A | |
| Medical Emergencies in the Dental Practice | 23 October | \$460 | N/A | N/A | N/A | |
| TOTAL AMOUNT \$ | | | | | | |

* See definition on ADAVB registration conditions and administration page.
 ^ Staff can attend this course. Other courses listed are for members only.

REGISTRATION DETAILS

Title _____ Name _____

ADAVB Membership No _____ Address _____

Postcode _____

Phone _____ Fax _____

Mobile _____ Email _____

(Important: Please provide to receive reminders)

Special dietary requirement/s (if any) _____

ACCOMPANYING STAFF DETAILS

Name _____

Email _____

Event _____

Hygienist Therapist Practice Staff Dental Assistant

Special dietary requirement/s (if any) _____

If required, include additional staff names on a separate piece of paper, with your name and ADAVB membership number and attach this with your registration form.

PRIVACY STATEMENT

ADAVB is bound by the Privacy Amendment (Private Sector) Act 2000. The information provided by you will be used to register you for this seminar. If you do not wish for your details to be accessed by the sponsors please tick here

PAYMENT

Cheque (made payable to ADAVB Inc)

Credit Card MasterCard Visa American Express (Diners Club not accepted)

Card Number _____

Exp Date ____/____/____

I hereby authorise ADAVB to debit my credit card. Amount \$ _____

Signature _____ Date _____

This document will be a TAX INVOICE for GST upon payment. All rates are GST inclusive.