# THE #1 DIGITAL DENTISTRY EVENT OF 2019

dentevents presents...

# Digital Dentistry & Dental Technology

SYDNEY 20-21 September 2019

NOVOTEL SYDNEY BRIGHTON BEACH



www.dentaltechnology.com.au

# **WELCOME!**



Welcome to the 2nd Annual Australian Digital Dentistry & Dental Technology 2019 conference.

As the publisher of *Australasian Dental Practice*, *eLABORATE* and *Oral Hygiene* magazines, I have witnessed the digital dentistry revolution

continue to gain momentum over the past two decades and more. In 2019, using digital technology, clinicians and technicians can better diagnose and offer more predictable patient outcomes using this technology than has ever before been possible.

Digital dentistry is exciting, it's real, it's visual and it's inspiring... yet despite my best efforts as a publisher of printed media to communicate the paradigm shift that digital dentistry offers the profession, we can only go so far. To really *get* digital dentistry, you need to see it first hand, all in one place, every solution, every possible outcome and all presented by actual users.

As much as anything, Digital Dentistry & Dental Technology 2019 is proof positive that digital dentistry has arrived and is here to stay. Over the next two days, 50 speakers will present over 110 sessions that highlight every aspect of digital dentistry, both from a treatment and a solutions perspective.

Digital Dentistry & Dental Technology 2019 is an event for dental clinicians, dental technicians and the dental industry to collaborate and learn what is possible today using technologies like intraoral scanning, CBCT, CAD software, milling and 3D printing.

Digital Dentistry has been driven for the past two decades in the dental laboratory and by the dental industry and more recently, the final pieces of the jigsaw have become mainstream. Now, the sky's the limit and at every turn, something unbelievable yesterday is suddenly possible today.

For the next two days, we present a veritable smörgåsbord of educational sessions around Digital Dentistry that will allow clinicians and technicians to create your own program based on your own needs and interests.

This event is only made possible by our many supporters who have sponsored the event, participated in the exhibition, agreed to present one of the sessions or offered advice and advocacy.

To everyone who helped in any way, you know you have my thanks and gratitude evermore.

In particular, I would like to thank Angus Pryor, Tony McLaughlan and Dani Hannelly, who are hosting Streams 1-3 respectively. All three are well-known and stellar individuals within the dental community and all have volunteered their valuable time to help Digital Dentistry & Dental Technology 2019 run as smoothly as possible.

A special thank you also to my wife Valerie and my children, Isabella and Christian, who help whenever possible and never complain about all the time this event takes to organise!

And to everyone who registered for the 2nd Australian Digital Dentistry & Dental Technology conference, whether last minute or well before we even had a program together, thank you for participating and I hope we deliver an event that meets and exceeds your expectations.

Finally, this year marks the 30th anniversary of *Australasian Dental Practice* magazine, so I hope you'll join us in celebrating.

Very best regards,

Joseph Allbeury

Organiser, Dentevents.com





# **HOWIT WORKS**

Digital dentistry means different things to different people. To cater to every need, Digital Dentistry & Dental Technology 2019 comprises EIGHT concurrent education streams that cover everything you need to know about the digital age.

Starting on page 10, the contents of all eight streams are presented. There are 110 sessions - 96 hours of education - to choose from in all, delivered by 50 stellar speakers from Australia, New Zealand, Europe, UK, Asia and the USA. Topics covered include 3D printing, intraoral scanning, milling, CAD and CAM software, materials, smile design, dentures, implantology, CBCT, restorative, orthodontics and more.

All 8 streams are presented on Level 2 of the Novotel Sydney Brighton Beach and no single stream will accommodate all your needs - so please move around! A map is contained within this programme to make navigation easy.

Sessions run for either 45 minutes or 90 minutes.

Your registration fee entitles you to participate in any session in any stream at any time. The only limitation is if the session is full as admittance is on a first come first seated basis. In the case of the hands-on workshops in Stream 3, preference will be given to delegates who pre-register at the workshop desk.

### HANDS-ON WORKSHOPS Stream 3

For the first time, Stream 3, located in Sirius Room 1, comprises limited attendance hands-on workshops for between 12 and 30 people (see program commencing on page 10 for details). You can pre-register for workshops at the registration desk located outside SIRIUS 1. Please register as early as possible to ensure you are not disappointed and you can attend multiple workshops if desired.

## A NOTE ON 45 MINUTE SESSIONS

If you're attending a 45-minute duration session that BEGINS at one of the breaks and you intend to move to a different room for your next session choice, we ask that you vacate the room at the conclusion of the session in order to allow the room to be quickly transitioned to the next session. If you wish to chat with the speaker or other delegates, we would kindly request that you move outside the room. THANK YOU!

### **CPD CERTIFICATES**

Digital Dentistry & Dental Technology 2019 offers up to 12 hours of Continuing Professional Development for delegates attending the full 2-day programme. CPD Certificates will be emailed following the conclusion of the event. CPD certificates and receipts for events that you register for through Dentevents.com can always be downloaded at any time using your login at www.dentalcommunity.com.au.

For your FREE login, please contact Dentevents by emailing joseph@dentist.com.au

### **ACCOMMODATION**

Accommodation at the Novotel Sydney Brighton Beach has SOLD OUT for the night of Friday, September 20. The closest alternate hotel (4.2km away) is the Novotel Sydney Airport - Call: (02) 9518-2000. Rooms can be booked at 10% OFF the best available rate by quoting ADP190919 at time of booking.

#### **PARKING**

Ample parking is available at the Novotel Sydney Brighton Beach for \$15 per day / \$25 overnight.

# AIRPORT TRANSFERS

While the venue is located 7 kms (10 mins) from the Sydney Domestic Airport, NO airport shuttle is available. Please use a Taxi, Uber or alternate ride sharing service.

#### WiFi

The venue offers free WiFi for conference delegates. Please use the following credentials:

Wifi Name: Meetings@Novotel

Wifi Access Code: Dental

### # HASHTAG

It would be awesome if you can post information and images/videos about Digital Dentistry & Dental Technology 2019 on your social media accounts. If you are able to, please use:

Event Hashtag: dddt19

Organiser: @dentevents

### VIDEO AND PHOTOGRAPHY

Aspects of Digital Dentistry & Dental Technology 2019 will be filmed and may appear online to promote future events. If you do not wish to appear in images of the event, please alert our photographer/videographer at the time of filming.

#### COMPLAINTS

We work hard to make this event fun! If you're not having fun, please speak up! Please don't leave with a bad experience!

The next event relies on everyone having a positive experience NOW, so if there is something that is wrong or if you have a suggestion, then please let us know and we will do our best to address it immediately.

We do go to great effort and endeavour to present a balanced education program that represents every facet of digital dentistry. We encourage all relevant vendors of products and solutions to participate in order to offer the best possible delgate experience.

# SUPPORTERS

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**EDUCATION SPONSORS** 









#### MAJOR SPONSOR

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#### Market D Dental

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#### Pacific Dental Specialties

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#### Race Dental

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#### Roland DGShape

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#### Smile Right

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#### Upcera

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### Vita Zahnfabrik

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### Zirkonzahn

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# **CONGRESS MAP**



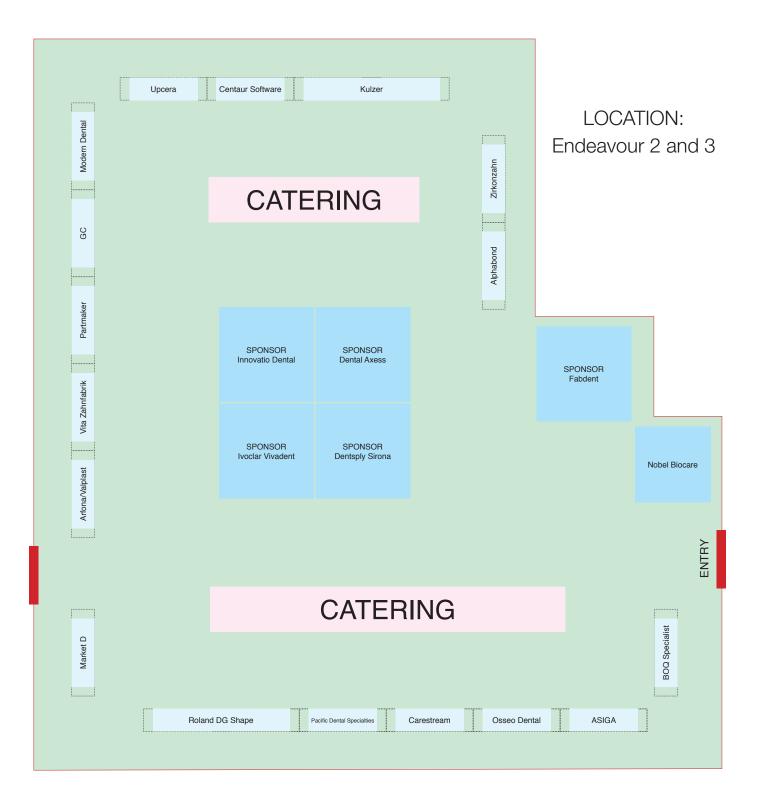
Digital Dentistry & Dental Technology 2019 features a carefully selected group of exhibitors with products and services that are key to transitioning into the digital world and running a successful clinic or lab in the digital age.

We have again been able to keep registration fees for Digital Dentistry & Dental Technology 2019 as low as possible thanks to the participation of our sponsors and exhibitors and Dentevents thanks them one and all for supporting this event. Without their support, this event would not be possible.

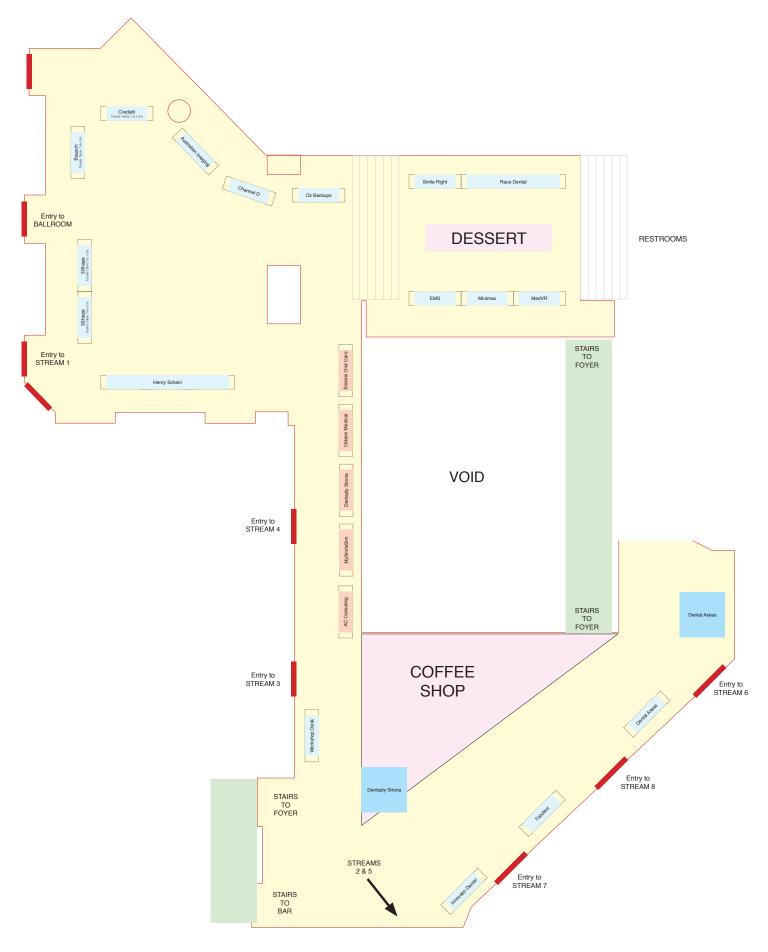
The maps above and on the next 3 pages are designed to help you both locate the eight education streams that are available for the entire event as well as the location of the trade exhibition areas and individual exhibitors.

The maps of the trade exhibition displayed in detail on the next three pages are colour coded to the map above to indicate their overall location within the venue.

# TRADE DISPLAY A



# TRADE DISPLAY B



# TRADE DISPLAY C

# CATERING AND BREAKS

Morning Tea, Lunch and Afternoon Tea will be served during the two days of the event as follows:

MORNING TEA 10.30 AM to 11.00 AM

LUNCH 12.30 PM to 01.30 PM

AFTERNOON TEA 03.00 PM to 03.30 PM

Locations of catering are indicated on the trade display maps.

### DIETARY REQUIREMENTS

All food served is Halal. Gluten Free, Vegetarian, Vegan and Dairy Free options will be available in Endeavour 2 and 3. If your choice is unavailable or if you have any concerns, please speak to the hotel staff or Dentevents.

## **ESPRESSO COFFEE**

Coffee machines are located throughout the venue that can be used at any time. Other beverages will also be available.

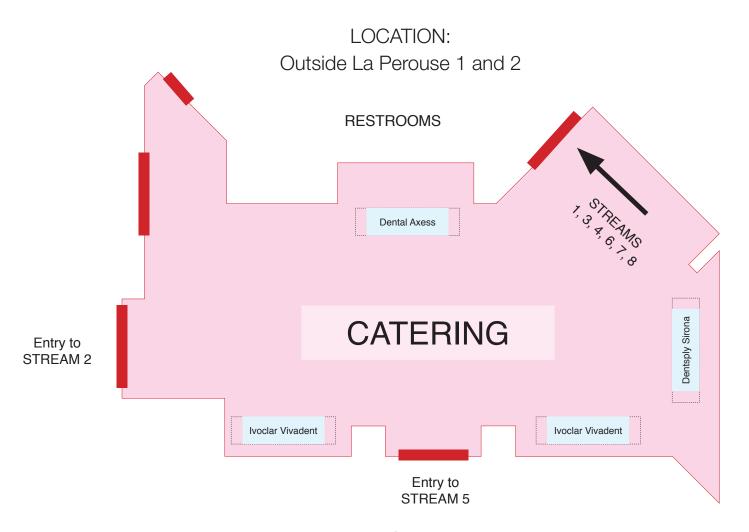
Barista-made Espresso Coffee will be available all day in the Coffee Shop area at a cost of \$2.50 per cup paid either with cash or a "TAP".

### PRIMESCAN PROMOTION

Barista-made Espresso Coffee will be available free of charge to anyone with a Dentsply Sirona Promotional Cup. The Dentsply Sirona Promotional Cup is available to anyone who completes an intraoral scan using the new PRIMESCAN. A PRIMESCAN scanning station will operate within the Coffee Shop area from 10am to 3pm daily.

### FRIDAY EVENING HAPPY HOUR

Immediately following the conclusion of Day One, a happy hour will be held at Bar Lvl Three, located upstairs from the event.



# <u>DAY 1</u>

FRIDAY, 20 SEPTEMBER 2019

## STREAM 1 ENDEAVOUR 1

09.00 am - 10.30 am

#### Digital Dentistry 2.0



Speaker: Dr Tarun Agarwal USA

Topic: Digital Dentistry

Audience: Dentists

It's almost 2020! Traditionally digital dentistry has been focused on making your practice more efficient and profitable. Today, digital dentistry is moving beyond just being faster - it's about making your office more productive by making it easier and more predictable to add more advanced procedures. In this keynote presentation, Dr Tarun Agarwal, will share how digital dentistry has completely transformed his practice by working SMARTER not HARDER.

The presentation will focus on:

- Why your practice must move beyond just providing general dentistry.
- How to reduce the fear of getting into dental implants.
- How digital dentistry helps to unlock the potential of obstructive sleep apnoea.

Dr Agarwal presents courtesy of:



## STREAM 2 LA PEROUSE 1

09.00 am - 10.30 am

# The latest Digital Materials and Aesthetic Concepts



Speaker: Jürgen Seger Liechtenstein

Topic: Milling Materials

Audience: All

With the advancements in Digital Dentistry, there was a need for material manufacturers to increase the range of materials that can be used digitally. Jürgen Seger will show you the latest in digital materials and how these new materials have changed how a Dental Technician today utilises them for a combination of efficiency and aesthetics.

Jürgen Seger presents courtesy of:

ivoclar vivadent:

## STREAM 3 SIRIUS 1

09.00 am - 09.45 am

# Intraoral Scanner Test Drive Hands-On Workshop No 1

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™

iTero element • Planmeca Emerald and more...

09.45 am - 10.30 am

# Intraoral Scanner Test Drive Hands-On Workshop No 2

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™ iTero element • Planmeca Emerald

## STREAM 4 SIRIUS 2

09.00 am - 09.45 am

# Bridging the Gap -Breaking barriers between Technicians and Digital Dentists



Speaker: Lino Adolf United Kingdom

Topic: Digital Dentistry

Audience: All

Experience all the new options in a simple digital workflow. From a digital scan into a design workflow allowing predictable and in-house production outcomes. Learn about the different materials and workflow options as well as the potentials in the space of digital dentures and hybrid frameworks.

Mr Adolf presents courtesy of:

Dentsply Sirona

# 09.45 am - 10.30 am

# Digital smile makeovers using CAD/CAM



Speaker: Dr Lawrence Lau Australia

Topic: Smile Design

Audience: Dentists

Lawrence Lau is demonstrating a single visit dentistry digital restorative workflow with the help of a chairside CAD/CAM system. His everyday dentistry also includes workflows collaborating with dental labs, from planning and design to production to finishing dental prosthetics.

Dr Lau presents courtesy of:

Dentsply Sirona

# 10:30 am - MORNING TEA IS SERVED

and more...

## STREAM 5 LA PEROUSE 2

09.00 am - 09.45 am

# DSD Direct Composite Veneers



Speaker: Dr Andrea Shepperson New Zealand

Topic: Digital Dentistry

Audience: Dentists

Replicating natural algorithms using digital scans of natural teeth, and applying them to enhance a smile, produces aesthetic composite veneers that look like natural teeth - the ultimate copy-paste approach to a natural smile. The results are beautiful, conservative and profitable to produce.

Dr Shepperson presents courtesy of:

ivoclar vivadeni:

#### 09.45 am - 10.30 am

# How good is 3D printing!?



Speaker: Justin Elsey Australia

Topic: Digital Dentistry

Audience: All

We've split the atom, unlocked the DNA code of life and put a man on the moon, yet in the second decade of the 21st century we are only now realising reliable implementation of 3D printing into dental workflows. What are the challenges and what does the future look like?

Mr Elsey presents courtesy of:

ivoclar vivadent:

# STREAM 6 DISCOVERY ROOM

09.00 am - 09.45 am

# Perfect Digital Workflows the Dental Axess Way



Speaker: Belinda Muggleton Australia

Topic: Digital Dentistry

Audience: Dentist

Dental Axess are specialists in digital dentistry and workflows for all indications. From experience, we know what it takes to bring all the different elements together to secure seamless solutions. We know digitalisation is not the issue - making it work is.

Ms Muggleton presents courtesy of:



#### 09.45 am - 10.30 am

# Increase patient acceptance using digital technology



Speaker: Prof Nelson Silva Brazil

Topic: Digital Dentistry

Audience: General Dentist Prosthodontist

Understand the potential behind digital dentistry to improve day-by-day procedures and how that could potentially impact in any practice's performance. This presentation will focus on demonstrating the vast portfolio of digital processes and the potential new trends together with the concept of monitoring patients.

Prof. Silva presents courtesy of:



# STREAM 7 SUPPLY ROOM

09.00 am - 10.30 am

# CAD/CAM... The Time Is Now



Speaker: Tommy Boutros Australia

Topic: Digital Dentistry

Audience: All

With technology in the dental ndustry evolving so rapidly, it's important your business develops and adapts with it or your business could be left behind as so many in other industries that chose to ignore developing technology in their field have. There are now so many CAD/ CAM options it important to make the right investment in a complete system developed by an experienced dental CAD/CAM company. This presentation will discuss who Amann Girrbach are as a company, its very successful history in dentistry and CAD/CAM and what it offers to the digital dental world.

Mr Boutros presents courtesy of:

# STREAM 8 BOUNTY ROOM

09.00 am - 09.45 am

# Dental 3D Printing from A to Z



Speaker: Terry Whitty Australia

Topic: 3D Printing

: Audience: All

This overview will discuss the process of additive manufacturing, commonly known as 3D printing, from inception to what it can actually do now. Different technologies will be discussed and the pros and cons of each evaluated. Special emphasis will be on the use of photopolymers for dental applications and investigate what is practical today rather than what is promised in the future. Real world examples will be shown.

Mr Whitty presents courtesy of:

FABDENT

09.45 am - 10.30 am

# New Age Chairside Digital Workflow





Dr Craig Morris and Terry Whitty Australia

Topic: Intraoral scanning,

CAD, Milling

Audience: Dentists

This presentation will demonstrate the use of a flexible workflow using the Shining 3D Intra Oral scanner, exocad Chairside CAD software and the new Roland DWX-42W. Chairside restorations are now not only affordable but a reality using this flexible, open system.

Dr Morris and Mr Whitty present courtesy of:

FABDENT

# 10:30 am - MORNING TEA IS SERVED

# DAY 1

FRIDAY, 20 SEPTEMBER 2019

## STREAM 1 ENDEAVOUR 1

11.00 am - 12.30 pm

# Digital Visualisation in Treatment Planning



Speaker: Dr Andrea Shepperson New Zealand

Topic: Digital Dentistry

Audience: Dentists

A must-see presentation for those dentists contemplating a shift to digital, or analogue dentists who want to understand the power of digital. Intra-Oral scanning (IOS) has transformed our ability to see, plan, design and collaborate in ways that analogue will never do. In combination with lab software enhancements, and the ability to 3D print models and other guided components, every aspect of dentistry is more predictable.

Learn how to:

- Increase your ability to plan and design inter-disciplinary cases.
- Communicate more effectively with patients about ideal treatment planning.
- Shift to a 4D mind-set and combine the power of data with clinical knowledge by seeing so much more.

Dr Shepperson presents courtesy of:

ivoclar vivadent

## STREAM 2 LA PEROUSE 1

11.00 am - 12.30 pm

Advances in Comprehensive Digital Technologies in Implant Therapy from 3D Face Hunting to Crown and Full Mouth Therapy



Speaker: Marco Heidel Germany

Topic: Digital Dentistry

Audience: All

Dealing with accuracy, reliability and productivity is a challenge for all dental teams. Marco Heidel, MDT (Zirkonzahn, Italy) will outline the latest state-of-the-art devices for a complete digital workflow, from digital patient analysis to the final restoration. By showing patient cases, Mr Heidel will show new technologies to acquire 3D scans of the patient's face, capture the patient's reference planes and to reproduce analogue data 1:1 into the software. Furthermore, participants will comprehend the benefits of material variety and learn about new computer-based solutions for guided implant planning, for backward planning strategies and the immediate loading of implants.

Mr Heidel presents courtesy of:

### Zirkon zahn

## STREAM 3 SIRIUS 1

11.00 am - 11.45 am

# Intraoral Scanner Test Drive Hands-On Workshop No 3

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™

iTero element • Planmeca Emerald and more...

#### 11.45 am - 12.30 pm

# Intraoral Scanner Test Drive Hands-On Workshop No 4

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out:
CEREC Primescan ● 3Shape TRIOS
Carestream CS 3600 ● Medit i500
Shining 3D AOralScan ● Heron IOS
Straumann® Virtuo Vivo™

iTero element • Planmeca Emerald and more...

## STREAM 4 SIRIUS 2

11.00 am - 11.45 am

# Digital implant workflow - Atlantis



Speaker: Angelo Liakos Australia

Topic: Implant Prosthetics

Audience: Technicians

Angelo demonstrates a digital lab workflow as well as the digital impression to lab workflow with outsource options to Atlantis. Learn about the benefits and features this validated and flexible workflow facilitates.

Mr Liakos presents courtesy of:

Dentsply Sirona

11.45 am - 12.30 pm

# CBCT Beyond Implantology - The Real Value is in Diagnosis



Speaker: Dr Tarun Agarwal USA

Topic: CBCT

Audience: Dentists

CBCT has traditionally been focused on implantology - I know it was for me. What I didn't realize was the real day to day value of CBCT is in it's ability to help you diagnose and communicate with patients. In this presentation, Dr. Tarun Agarwal will share how his practice utilizes CBCT daily in his practice to enhance patient experience and increase case acceptance.

Dr Agarwal presents courtesy of:



Straumann® Virtuo Vivo™

iTero element • Planmeca Em

# 12:30 pm - LUNCH IS SERVED

## STREAM 5 LA PEROUSE 2

11.00 am - 11.45 am

# The A-Z of Digital Dentures



Speaker: Arnie Jabour Australia

Topic: Digital Dentures

Audience: All

The predictable fabrication of removable prostheses through digital processes provides today's digital laboratory with unique opportunities to enhance the quality of the services they provide and increase profitability in their business. As a leader in this technology, Ivoclar Vivadent in partnership with 3Shape have introduced a digital design module containing exclusive "oversized milling" workflows as well as Ivoclar Vivadent denture tooth libraries.

Mr Jabour presents courtesy of:

ivoclar vivadeni:

11.45 am - 12.30 pm

# Digital Dentistry A lab owner's real-life story of the digital journey and the new world of possibilities



Speaker: Carolyn Kyle Australia

Topic: Milling

Audience: Technicians

In this exciting and informative session, you will hear from Carolyn Kyle, owner and Director of Fusion Oral Art and Fusion Digital Dentistry, on how incorporating the new PM7 mill from Ivoclar Vivadent into her laboratory has simplified their workflow.

Ms Kyle presents courtesy of:



# STREAM 6 DISCOVERY ROOM

11.00 am - 12.30 pm

# Digital Smile Design from presentation to restoration including smile design demo



Speaker: Lachlan Thompson Australia

Topic: Smile Design

Audience: All

With aesthetic cases, communicating the desired outcome is a huge advantage that 5 years ago was not possible. With the introduction of technologies like augmented reality along with the development in smile design software, we are now able to give the patient photo realistic designs to help communicate our desired outcome. We will compare different smile design software and compare each offering, then import a smile design into software to create our smile design to 3D print.

Mr Thompson presents courtesy of:



# STREAM 7 SUPPLY ROOM

11.00 am - 11.45 am

# Not all zirconia is created equal



Speaker: Judith Zwenger Austria

Topic: Milling Materials

Audience: All

Zirconia is now indispensable as a material for highly aesthetic, durable restorations. How zirconia is manufactured and tested is important to the end result as not all zirconia is the same! With its broad portfolio of zirconia blanks, Amann Girrbach offers the right material for virtually every permanent indication to enable the fabrication of restorations with long term stability and natural aesthetics both economically and efficiently.

Ms Zwenger presents courtesy of:



11.45 am - 12.30 pm

# Ceramic, Hybrid, Glass. A material for every indication



Speaker: Emad Mardli Australia

Topic: Milling Materials

Audience: Dentists, Technicians

VITA offers a variety of solutions for almost every indication. VITA is the pioneer in the field of dental CAD/CAM materials for practices and laboratories. Users in practices and labs benefit from numerous proven solutions and groundbreaking, innovative materials. This session will focus on the different options and when best to use depending on recommended indications.

Mr Mardli presents courtesy of:

**inno**vatio

# STREAM 8 BOUNTY ROOM

11.00 am - 11.45 am

# Digital Dentures - Print or Mill?





Heidi Muller and Terry Whitty Australia

Topic: Dentures, CAD, 3D Printing, Milling

Audience: All

An overview of the design of Digital Dentures from a clinician's perspective using 3Shape and exocad software. Milling and 3D printing technologies currently available to dentistry will be discussed and will be compared for their suitability for digital dentures. Future materials will be discussed and possible workflows will be examined.

Mr Whitty and Ms Muller present courtesy of:

# 11.45 am - 12.30 pm

# Milling Overview with Roland DG Shape



Speaker: Craig Davidson Australia

Topic: Milling

Audience: All

This presentation will give an insight into the DG Shape Roland Corporation and an introduction to the range of DG Shape Dental Mills with particular emphasis on the new intelligent features of the DG Shape DWX -52DCi and DWX-42W.

Mr Davidson presents courtesy of:

EASIDENT

# 12:30 pm - LUNCH IS SERVED

# <u>DAY 1</u>

FRIDAY, 20 SEPTEMBER 2019

## STREAM 1 ENDEAVOUR 1

01.30 pm - 03.00 pm

# Timeline: The power of 3D monitoring in dental offices



Speaker: Prof Nelson Silva Brazil

Topic: Treatment monitoring

Audience: Dentists

This presentation aims to address how digital monitoring tools might catapult businesses in dental offices via basic concepts for the creation of timelines and clinical case descriptions. Modern digital tools will also be presented and linked to the monitoring work flow.

Prof. Silva presents courtesy of:



## STREAM 2 LA PEROUSE 1

01.30 pm - 03.00 pm

# A Digital Lab with No Limits



Speaker: Lino Adolf United Kingdom

Topic:

Digital dentistry

Audience: Technicians

In this session, Lino shares his experience and knowledge in getting the most out of your lab on a digital platform. He demonstrates new levels and possibilities in the digital space. Starting from intra oral impressions to a full digital workflow leading to the final results for the patient. Latest innovations in the digital dental space have given labs limitless opportunities. One of the focus points will be incredible outcomes from digital designs constructed on intraoral scans. Learn how to take your lab to the next level and provide a service like no other!

Mr Adolf presents courtesy of:



## STREAM 3 SIRIUS 1

01.30 pm - 02.10 pm

# Shining 3D Intra Oral Scanner Hands-On



Speaker: Ryan Whitty Australia

Topic:

Intraoral scanning

Audience: Dentists

Never let the price fool you. Arguably the most affordable colour Intraoral Scanner to hit the market, the Shining 3D AOral Scan has sold out everywhere since it's release at IDS 2019. Here is your chance to get up close and personal with the scanner and judge it for yourself. Hands on testing invited!

Mr Whitty presents courtesy of:

# 02.20 pm - 03.00 pm

# Characterising with GC Optiglaze Color



Speaker: John Hidds Australia

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

This workshop will guide you through using GC Optiglaze Color, a light-cured characterisation coating for composite, acrylic and PMMA indirect restorations. Add colour, surface gloss and increase wear resistance to all your composite crowns & bridges; Temporaries; Hybrid Ceramic crowns; Implant-retained dentures; Acrylic fixed implant bridges; Artificial and PMMA CAD/CAM teeth; and Acrylic dentures.

Mr Hidds presents courtesy of:

ALPHABOND

## STREAM 4 SIRIUS 2

01.30 pm - 02.15 pm

# Digital Implant Abutment Solutions: Single to Full Arch



Speaker: Dr Craig Campbell Australia

Topic: Implant Prosthetics

Audience: Dentists

Dr Campbell will demonstrate his experience of digital abutment solutions, from single unit restorations created chairside with CEREC, to full arch Milled Superstructures using the OpenSTL features of his Omnicam and Primescan units. The aesthetic and clinical success he has found with CEREC and Implant Prosthetics has altered forever the way in which he provides his Implant solutions.

Dr Campbell presents courtesy of:

Dentsply SIrona

02.15 pm - 03.00 pm

# Doubling your revenue with digital technology



Speaker: Dr David Hills Australia

Topic: Patient communication

Audience: Dentists

Dr David Hills will go through how he doubled the revenue of his Gold Coast based practice by focusing on effective communication. You'll see a treatment planning process with the use of digital technology that will lead to increased case acceptance. Get results with powerful treatment plans and increase practice billings for the principle but also the associate dentists.

Dr Hills presents courtesy of:

Dentsply Sirona

# 03:00 pm - AFTERNOON TEA IS SERVED

## STREAM 5 LA PEROUSE 2

01.30 pm - 02.15 pm

# Digital communication tools for aesthetic results



Speaker: Jürgen Seger Liechtenstein

Topic: Digital Communication

Audience: All

With the progression of Digital Equipment, materials and techniques we have seen advancements in communication tools between Dentists, Dental Technicians and Patients. Jürgen Seger will explore the latest trends in Augmented Reality and its applications. Jürgen will also look at how a Digital Smile can be optimised for the best aesthetic outcomes

Mr Seger presents courtesy of:



#### 02.15 pm - 03.00 pm

# Scan Your First Implant



Speaker: Dr Robert Ashman New Zealand

Topic: Implant Scanning

Audience: Dentists

Dr Rob Ashman introduces the key workflow for scanning single and multi-unit implant restorations. Attendees will discover which scan bodies to choose, the common pitfalls with implant scanning and be introduced to IPS e.max® ZirCAD Prime, a new era for all-ceramics.

Dr Ashman presents courtesy of:



# STREAM 6 DISCOVERY ROOM

01.30 pm - 02.15 pm

# Revolutionary trix<sup>™</sup> system: Innovation meets tradition and vision



Speaker: Constance Ludwig Germany

Topic:

Dekema revolutionary trix™ system

Audience: All

Catapulting the analog pressing process into the digital future, DEKEMA presents a digitised workflow, serving the dental technician a stable and reproducible pressing workflow. Removing any manual wax-up simplifies the build-up, thus creating a stable process to easily press up to three different shades in only one ring.

Ms Ludwig presents courtesy of:



#### 02.15 pm - 03.00 pm

# What's New in 3Shape Dental System 2019



Speaker: Joseph Tavella Australia

Topic:

**CAD Software** 

Audience: All

Please join us for a discussion on all things 3Shape Dental System 2019. This update will include a review and comparison of the new 3Shape E4 lab scanner, innovative and improved workflows such as crown auto design, die-in impression scanning, aesthetic gingiva, new integrated smile libraries, refining intraoral scan tools, digital dentures and a demo of Splint Studio.

Mr Tavella presents courtesy of:



# STREAM 7 SUPPLY ROOM

01.30 pm - 02.15 pm

# Creative Solutions with Ceramill



Speaker: Rainer Wöran Australia

Topic:

Milling

Audience: Technicians

Rainer Woeran MDT, director of Toothworx, introduces daily challenges in his dental laboratory. He will be presenting several real cases in which Amann Girrbachs Ceramill range has vastly improved the workflow. Finding limits and using the system for your advantage are key elements for successful integration in the dental lab world.

Mr Wöran presents courtesy of: innovatio

#### 02.15 pm - 03.00 pm

# Digital Shade Taking made easy with the Vita Easyshade V



Speaker: Emad Mardli Australia

Topic: Shade Taking

Audience: All

One of the most challenging things we do in our industry is to communicate and match shade. Emad will discuss what influences and impacts our different interpretations of shade and colour and will demonstrate how the Vita Easyshade V resolves this challenge and enables a better communication of shade and therefore resulting in a better shade match for the patient.

Mr Mardli presents courtesy of:

**inno**vatio

# STREAM 8 BOUNTY ROOM

01.30 pm - 02.15 pm

# We have your data, now PAY! What is Ransomware and how to STOP it



Speaker: Robert Laurie Australia

Topic: Cybersecurity

Audience: All

Imagine if one day you walked into your practice and all the computers were locked and all your data was being held to ransom by a hacker in a foreign country, demanding payment in Bitcoin, else your data will be forever gone. It may sound far-fetched, but "Ransomeware" is real and dental practices in Australia are being caught out.

Mr Laurie presents courtesy of:



02.15 pm - 03.00 pm

# Do it Yourself -Clear and Straight Aligner System





Ryan and Terry Whitty Australia

Topic: Aligners, 3D Printing

Audience: Dentists, Technicians

It's now possible with the use of digital technology to have patients leave the surgery with orthodontic aligners within an hour. This session will cover scanning, virtual setup of cases, model creation using super fast 3D printing and aligner manufacturing. This a must attend talk for all dentists and laboratories considering invisible aligners.

Messrs Whitty present courtesy of:

# 03:00 pm - AFTERNOON TEA IS SERVED

## STREAM 1 **ENDEAVOUR 1**

03.30 pm - 04.15 pm

# Three simple steps to market digital dentistry to new and existing patients



Speaker: Angus Pryor Australia

Topic: Marketing

Audience: All

Knowing how to do digital dentistry is all well and good. But if your new and existing patients aren't buying it... you'll end up with just another shiny set of tools gathering dust. Join Practice Growth Specialist, Angus Pryor, to discover three simple steps to turn your digital dentistry theory into LOTS of practice.

# Full Arch Solutions of Today and Tomorrow

04.15 pm - 05.00 pm



Speaker: Michael Tuckman Australia

Digital Dentistry Topic:

Audience: All

This session will review common problems with implant cases which require Advanced laboratory solutions including:

- How implant solutions have evolved over time with technology?
- Comparisons of conventional full arch Implant systems vs full arch Implant Systems of the future.
- · Why offering Digitally advanced solutions helps grow your business.

## STREAM 2 LA PEROUSE 1

03.30 pm - 04.15 pm

# World first 3D printed Digital Flexible Partial **Dentures**



Speaker: Dr Dominic Firkin New Zealand

Topic:

3D Printing

Audience: All

Presentation on the rationale for 3D printed Valplast partial dentures as a complete digital workflow and demonstrating a true fully 3D digital solution to a major expanding partial denture market. This lecture includes background, clinical rationale and treatment planning for such cases.

Dr Firkin appears courtesy of: ORDER Valplast .COM.AU

## 04.15 pm - 05.00 pm

# Thermoplastic 3D printing as a means to produce aesthetic and cost effective flexible RPD restorations



Speaker: Justin Marks USA

3D Printing Topic:

Audience: All

Flexible RPDs are playing an increasingly significant role in restorative dentistry due to the numerous advantages they can offer over traditional RPDs, including patient satisfaction and ease of use in the dental clinic and laboratory.

Mr Marks appears courtesy of:



## STREAM 3 SIRIUS 1

03.30 pm - 04.10 pm

# Medit i500: The Easy Entry into Digital Dentistry



Speaker: Devin Graber Korea

#### LIMITED TO 30 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

Medit is well-known for producing the world's first blue light lab scanner and the fastest lab scanner on the market. Now, Medit has taken that same technology and placed it in a lightweight intraoral scanner. Since its release in 2018, the Medit i500 has become a market leader, redefining what is possible in digital dentistry. This workshop details the latest update to this fully open system.

Devin Graber appears **PACIFIC** courtesy of:

# 04.20 pm - 05.00 pm

# The new easy way to stain & glaze



Speaker: Chris Hussey Australia

#### LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

Learn how to use universal stain & glaze in a simple and fast way to achieve great aesthetic results. The technique and product demonstrated can be used on all ceramics and any zirconia. Chris will demonstrate simplicity, good technique to ensure a consistent reliable outcome. Participants will have the opportunity to ask questions in regards to all CAD/ CAM material, firing cycles, furnace setups etc.

Dentsply Sirona

## STREAM 4 SIRIUS 2

03.30 pm - 04.15 pm

# Digital Implants Made Easy



Speaker: Dr Tarun Agarwal USA

Implant prosthetics

Audience: Dentists

It can often be overwhelming getting started in dental implants or even converting a working analog technique to digital. It often seems like there are many steps involved, different platforms, technologies and software are available. Dr Tarun Agarwal will take you through the workflow he has successfully been using in his practice for years, increasing patient acceptance, simplifying workflows and motivating his team to upskill and develop.

Dr Agarwal presents Dentsply SIrona



#### 04.15 pm - 05.00 pm

# A Digital Lab with No Limits



Speaker: Lino Adolf United Kingdom

Topic: Digital dentistry Audience: Technicians

Get the most out of your lab with the new possibilities ofn the digital space. Starting from intraoral impressions to a full digital workflow leading to the final results for the patient, the latest innovations in the digital dental space have given labs limitless opportunities. Learn how to take your lab to the next level and provide a service like no other.

Mr Adolf presents courtesy of:

Dentsply SIrona

# 05:00 pm - HAPPY HOUR! BAR LVL THREE

## STREAM 5 LA PEROUSE 2

03.30 pm - 05.00 pm

# The Art of hiding Art -Modern staining and layering techniques



Speaker: Jürgen Seger Liechtenstein

Topic: Dental Materials

Audience: Dentists, Technicians

With the availability of new polychromatic and highly aesthetic materials there has been changes in techniques and the application of these materials and how they can be applied for the best aesthetic outcomes. Jürgen will lecture and demonstrate the art in how to apply these materials for efficiency and the best aesthetic results...

Mr Seger presents courtesy of:



# STREAM 6 <u>DISCOVERY</u> ROOM

03.30 pm - 05.00 pm

# All Digital Full Arch Restorations



Speaker: Lachlan Thompson Australia

Topic: Digital Dentistry

Audience: Dentist

A staged process for full arch restorations has traditionally been considered the gold standard. Implant planning, Implant placement, second stage surgery and finally the delivery of the restoration has been commonplace for decades but this process can sometimes take up to 6-12 months to provide the patient with the desired outcomes.

Why can't we do it predictably in 3 days?

Why can't we do it predictably in 3 hours?

Digital dentistry is allowing us to do this right now.

With 4+ years and 500+ arches of immediate milled titanium implant bridges behind us, I will discuss the challenges, pitfalls, and advantages of using technology currently available to us as well as what the future looks like with technology development so we can continue to provide our patients with arguably the new gold standard for full arch restorations.

Mr Thompson presents courtesy of:



# STREAM 7 SUPPLY ROOM

03.30 pm - 04.15 pm

# Digital Dentures without compromise in aesthetics, fit or function



Speaker: Tommy Boutros Australia

Topic: Digital Dentures

Audience: All

The Amann Girrbach Ceramill system offers the broadest range of digital denture production capabilities with integrated workflows and in cooperation with industry leading partners such as Vita with their Vionic solution. The Ceramill System also allows its users to efficiently produce digital partials.

Mr Boutros presents courtesy of: innovatio

## 04.15 pm - 05.00 pm

# Benefits of digital F/F immediate dentures



Speaker: Sam Dias Australia

Topic: Digital Dentures

Audience: All

This session will cover design, patient involvement, case planning, costs and outcomes when using digital dentures. Embracing the digital world of dentures will make life that little bit simpler but dot your I's and cross your T's from the outset.

Mr Dias presents courtesy of:

**inno**vatio

# STREAM 8 BOUNTY ROOM

03.30 pm - 04.15 pm

# Unlocked and Unleashed - Expanding Digital Dentistry



Speaker: Dr Chris Hart Australia

Topic: Digital Dentistry

Audience: All

Dental CAD/CAM is a powerful tool for clinicals, technicians and dental companies alike. Even in the best equipped environments, CAD/CAM users find themselves creating work arounds to improve the workflows. This presentation will explore the conventional and custom possibilities of software using exocad as a reference.

Dr Hart presents courtesy of:

FABDENT

# 04.15 pm - 05.00 pm Introduction to Computer Implant Planning



Speaker: Terry Whitty Australia

Topic: Implant planning

Audience: Dentists

This discussion and software demonstration will cover the basics of implant planning software mentioning 3Shape; exoplan from exocad; and Blue Sky Plan software. It is an ideal primer for those considering using guided surgery for implants. DICOM file importation, nerve tracing, virtual setup and implant positioning will all be covered. Advanced topics such as full mouth treatment planning will also be demonstrated.

Mr Whitty presents courtesy of:

# 05:00 pm - HAPPY HOUR! BAR LVL THREE

# STREAM 1 **ENDEAVOUR 1**

09.00 am - 09.45 am

# We have your data, now PAY! What is Ransomware and how to STOP it



Speaker: Robert Laurie Australia

Topic: Cybersecurity

Audience: All

Imagine if one day you walked into your practice and all the computers were locked and all your data was being held to ransom by a hacker in a foreign country, demanding payment in Bitcoin, else your data will be forever gone. It may sound far-fetched, but "Ransomeware" is real and dental practices in Australia are being caught out.

Mr Laurie appears courtesy of:



09.45 am - 10.30 am

# Increase case acceptance with improved patient communication and affordability



Speaker: Steve Brown Australia

Topic: Patient Finance

Audience: All

Growing a sustainable practice in the current economic environment is tougher than ever. With increased competition forcing downward price pressure, internet-savvy patients thanks to "Dr Google" and the rise of dental tourism, to name a few of the emerging challenges it is no wonder it is becoming more challenging to earn a dollar.

## STREAM 2 LA PEROUSE 1

09.00 am - 09.45 am

# How good is 3D printing!?



Speaker: Justin Elsev Australia

3D Printing

Audience: All

We've split the atom, unlocked the DNA code of life and put a man on the moon, yet in the second decade of the 21st century we are only now realising reliable implementation of 3D printing into dental workflows. What are the challenges and what does the future look like?

09.45 am - 10.30 am

# The truth about producing your own aligners



Speaker: Terry Whitty Australia

Topic:

Aligners

Audience: All

Terry has been producing aligners for several years now under the Truline brand. With the recent trend towards labs and clinics producing their own aligners in-house, Terry will rebunk the myths and discuss all aspects of aligner production including hardware, software and materials and importantly, explore the true costs involved. This session is a must for anyone considering producing their own aligners. Mr Whitty appears courtesy of: 

## STREAM 3 SIRIUS 1

09.00 am - 09.40 am

# Characterising with GC Optiglaze Color



Speaker: John Hidds Australia

#### LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

This workshop will guide you through using GC Optiglaze Color, a lightcured characterisation coating for composite, acrylic and PMMA indirect restorations. Add colour, surface gloss and increase wear resistance to all your composite crowns & bridges; Temporaries; Hybrid Ceramic crowns; Implant-retained dentures; Acrylic fixed implant bridges; Artificial and PMMA CAD/ CAM teeth: and Acrylic dentures.

Mr Hidds presents courtesy of:

**ALPHA**BOND 6001

09.50 am - 10.30 am

# The new easy way to stain & glaze



Speaker: Chris Hussey Australia

#### LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

Learn how to use universal stain & glaze in a simple and fast way to achieve great aesthetic results. The technique and product demonstrated can be used on all ceramics and any zirconia. Chris will demonstrate simplicity, good technique to ensure a consistent reliable outcome. Participants will have the opportunity to ask questions in regards to all CAD/ CAM material, firing cycles, furnace setups etc.

Dentsply SIrona

## STREAM 4 SIRIUS 2

09.00 am - 09.45 am

# **CEREC Primescan:** How have Digital Impressions changed Dentistry for me



Speaker: Dr Lawrence Lau Australia

Topic: Digital Dentistry

Audience: Dentists

With the proliferation in the number of cheap and untested intra oral scanners available in dentistry, how do we as clinicians assess which scanners work, are reliable, accurate and can be incorporated into a streamlined in office CADCAM single visit restorative workflow.

Dr Lau presents courtesy of:

Dentsply Sirona

09.45 am - 10.30 am

# **CBCT Beyond** Implantology -The Real Value is in Diagnosis



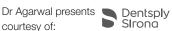
Speaker: Dr Tarun Agarwal USA

Topic: **CBCT** 

Audience: Dentists

CBCT has traditionally been focused on implantology - I know it was for me. What I didn't realize was the real day to day value of CBCT is in it's ability to help you diagnose and communicate with patients. In this presentation, Dr Agarwal will share how his practice utilizes CBCT daily in his practice to enhance patient experience and increase case acceptance.

courtesy of:



# 10:30 am - MORNING TEA IS SERVED

## STREAM 5 LA PEROUSE 2

09.00 am - 09.45 am

# DSD Direct Composite Veneers



Speaker: Dr Andrea Shepperson New Zealand

Topic: Digital Dentistry

Audience: Dentists

Replicating natural algorithms using digital scans of natural teeth, and applying them to enhance a smile, produces aesthetic composite veneers that look like natural teeth - the ultimate copy-paste approach to a natural smile. The results are beautiful, conservative and profitable to produce.

Dr Shepperson presents courtesy of:

ivoclar vivadeni:

09.45 am - 10.30 am

# Seeing the whole picture: How CBCT has changed general practice



Speaker: Dr Ben Hargreave Australia

Topic: CBCT

Audience: Dentists

This session explores how CBCT has become the new standard of care, how it improves diagnostic capabilities and increases case acceptance. We look at how having a CBCT unit grows your practice through accurate, often immediate diagnoses and makes your treatment more predictable and successful.

Dr Hargreave presents courtesy of:

ivoclar vivadeni:

# STREAM 6 DISCOVERY ROOM

09.00 am - 09.45 am

# Perfect Digital Workflows the Dental Axess Way



Speaker: Belinda Muggleton Australia

Topic: Digital Dentistry

Audience: Dentists

Dental Axess are specialists in digital dentistry and workflows for all indications. From experience, we know what it takes to bring all the different elements together to secure seamless solutions. We know digitalisation is not the issue making it work is.

Ms Muggleton presents courtesy of:



# 09.45 am - 10.30 am Dentistry 4.0: All scanned, guided and monitored



Speaker: Prof Nelson Silva Brazil

Topic: Digital Dentistry

Audience: General Dentist Prosthodontist

Monitoring patients is essential in modern dentistry. With adequate follow-up of some clinical conditions, the clinician is able to decide the most appropriate time for intervention, to change a treatment approach, or to suggest the best treatment and the monitored file can be kept as archived data.

Prof. Silva presents courtesy of:



# STREAM 7 SUPPLY ROOM

09.00 am - 10.30 am

# CAD/CAM... The Time Is Now



Speaker: Tommy Boutros Australia

Topic: Digital Dentistry

Audience: All

With technology in the dental ndustry evolving so rapidly, it's important your business develops and adapts with it or your business could be left behind as so many in other industries that chose to ignore developing technology in their field have. There are now so many CAD/ CAM options it important to make the right investment in a complete system developed by an experienced dental CAD/CAM company. This presentation will discuss who Amann Girrbach are as a company, its very successful history in dentistry and CAD/CAM and what it offers to the digital dental world.

Mr Boutros presents courtesy of:

# STREAM 8 BOUNTY ROOM

09.00 am - 09.45 am

# The Revolution of Aesthetic Zirconia in Dental Restorations



Speaker: Olivia Qin China

Topic: Milling Materials

Audience: Dentists, Technicians

Without a doubt, zirconia has made a huge impact on restorative dental materials in the last 5 years. In the US, PFM restorations have almost been replaced entirely with zirconia. This overview will discuss, from a zirconia manufacturer's perspective, the amazing developments in the materials and a sneak peek into what the future holds as this amazing ceramic progresses to the next level.

Ms Quinn presents courtesy of:

09.45 am - 10.30 am

# How to achieve maximum accuracy with Asiga 3D Printer Technology



Speaker: Justin Elsey Australia

Topic: 3D Printing

Audience: Dentists

ASIGA 3D printers are exported worldwide and have won international industry awards in dental and jewellery fields and are recognised as the global industry leader in hearing-aid manufacture. In this session, founder Justin Elsey will share some of his many insights and experiences in 3D printing and how to achieve the best results.

Mr Elsey presents courtesy of:

# 10:30 am - MORNING TEA IS SERVED

# STREAM 1 **ENDEAVOUR 1**

11.00 am - 12.30 pm

# DSD workflows in multi-disciplinary treatment: From veneers to All-On-4



Speaker: Dr Fadi Yassmin Australia

Topic:

Digital Smile Design. All-On-4™

Audience: Dentists

Digital Smile Design (DSD) is a powerful tool. Its evolution has enabled us to precisely finesse different treatment modalities. In particular, the use of Natural CAD files has changed the aesthetic frontier in veneers. The ability to replicate nature using precision milling technlogies has given rise to a new aesthetic. The ability to accurately show our patients the potential treatment outcome has not only increased case acceptance, but also the quality of the final restorations. The broad appeal of DSD is not limited to just veneers and aesthetic work, its use in full mouth implant rehabilitation, particularly the All-on-4® technique, has added a new layer of precision in facially driven design. This lecture will show the workflows across all disciplines and the importance of facially driven design for predictable outcomes.

## STREAM 2 LA PEROUSE 1

11.00 am - 12.30 pm

# All Digital Full **Arch Restorations**



Speaker: Lachlan Thompson Australia

Topic:

Digital Dentistry

Audience: General Dentist Prosthodontist

As digital technology evolves, we are seeing workflows evolve for more complex cases including full arch implant restorations. During this lecture, we will cover the reality of planning and restoring full arch restorations. How to make use of the following will be outlined:

- · 3D face scans
- Intraoral scans
- · CBCT integration
- Digital Smile Design
- · Full arch scanning with IOS and ICAM4D
- Fully guided with pre-made full arch restorations
- The latest in materials and techniques

This lecture will give an insight into current production workflows and also the future of implant restorations.

Mr Thompson presents courtesy of:



# STREAM 3 SIRIUS 1

11.00 am - 11.40 am

# How to Stain and Glaze Monolithic Zirconia



Speaker: Masami Watabe Australia

#### LIMITED TO 12 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

Staining and Glazing monolithic zirconia brings restorations to life and gives vitality. In this simple workshop, learn how to apply realistic stain and learn how to successfully glaze a posterior monolithic zirconia crown. See colour on the crown that will look the same after firing to make the whole technique quick and simple.

Mr Watabe presents courtesy of:

,'GC,'®

11.50 am - 12.30 pm

# How to Stain and Glaze Monolithic Zirconia



Speaker: Masami Watabe Australia

#### LIMITED TO 12 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

Staining and Glazing monolithic zirconia brings restorations to life and gives vitality. In this simple workshop, learn how to apply realistic stain and learn how to successfully glaze a posterior monolithic zirconia crown. See colour on the crown that will look the same after firing to make the whole technique quick and simple.

Mr Watabe presents courtesy of:



## STREAM 4 SIRIUS 2

11.00 am - 11.45 am

# Bridging the Gap -Breaking barriers between Technicians and Digital Dentists



Speaker: Lino Adolf United Kingdom

Topic: Digital Dentistry

Audience: All

Experience all the new options in a simple digital workflow. From a digital scan into a design workflow allowing predictable and in-house production outcomes. Learn about the different materials and workflow options as well as the potentials in the space of digital dentures and hybrid frameworks.

Lino Adolf presents courtesy of:



#### 11.45 am - 12.30 pm

# Increase you Confidence in Treatment Planning with CBCT



Speaker: Dr Henry Mulla Australia

**CBCT** Topic:

Audience: Dentists

Dr Henry Mulla invested into a CBCT back in 2014. What has changed for him in the last 5 years with the technology readily available in his Private Family Practice in Narellan NSW? Come and see a number of recent cases Dr Henry Mulla has diagnosed and treatment planned to see the benefit of how CBCT can improve diagnostics and patient communication.

Dr Mulla presents courtesy of:



Dentsply Strona

# 12:30 pm - LUNCH IS SERVED

## STREAM 5 LA PEROUSE 2

11.00 am - 11.45 am

# Scan Your First Implant



Speaker: Dr Robert Ashman New Zealand

Topic: Implant Scanning

Audience: Dentists

Dr Rob Ashman introduces the key workflow for scanning single and multi-unit implant restorations. Attendees will discover which scan bodies to choose, the common pitfalls with implant scanning and be introduced to IPS e.max ZirCAD Prime, a new era for all-ceramics.

Dr Ashman presents courtesy of:



#### 11.45 am - 12.30 pm

# Digital Dentistry A lab owner's real-life story of the digital journey and the new world of possibilities



Speaker: Carolyn Kyle Australia

Topic: Milling

Audience: Technicians

In this exciting and informative session, you will hear from Carolyn Kyle, owner and Director of Fusion Oral Art and Fusion Digital Dentistry, on how incorporating the new PM7 mill from Ivoclar Vivadent into her laboratory has simplified their workflow.

Ms Kyle presents courtesy of:

ivoclar vivadent

# STREAM 6 DISCOVERY ROOM

11.00 am - 11.45 am

# Digital Dentures the Dental Axess Way



Speaker: Jeroen Klijnsma Australia

Topic: Digital Dentures

Audience: All

Utilising a digital workflow, it is now possible to produce dentures much faster with fewer clinical and laboratory steps as well as more precise and predictable results. The full digital denture workflow will be described and demonstrated as well as addressing the various indications and multiple workflow options for removable partial dentures through to full dentures.

Mr Klijnsma presents courtesy of:



# 11.45 am - 12.30 pm

# Clear Aligners the Dental Axess Way



Speaker: Belinda Muggleton Australia

Topic:

Aligners

Audience: Dentists

Thanks to advanced digital technology, in-house manufactured clear aligners are possible, offering cost-efficient treatment to patients whilst providing a competitive edge in the growing market of elective treatment. The Dental Axess Clear Aligner solution can reduce the cost for an aligner case by up to 60% whilst providing full flexibility, keeping control over costs and treatment quality at all times.

Ms Muggleton presents courtesy of:



# STREAM 7 SUPPLY ROOM

11.00 am - 11.45 am

# Not all zirconia is created equal



Speaker: Judith Zwenger Austria

Topic:

Milling Materials

Audience: All

Zirconia is now indispensable as a material for highly aesthetic, durable restorations. How zirconia is manufactured and tested is important to the end result as not all zirconia is the same! With its broad portfolio of zirconia blanks, Amann Girrbach offers the right material for virtually every permanent indication to enable the fabrication of restorations with long term stability and natural aesthetics both economically and efficiently.

Ms Zwenger presents courtesy of:



#### 11.45 am - 12.30 pm

# Ceramic, Hybrid, Glass. A material for every indication



Speaker: Emad Mardli Australia

Topic: Milling Materials

Audience: Dentists, Technicians

VITA offers a variety of solutions for almost every indication. VITA is the pioneer in the field of dental CAD/CAM materials for practices and laboratories. Users in practices and labs benefit from numerous proven solutions and groundbreaking, innovative materials. This session will focus on the different options and when best to use depending on recommended indications.

Mr Mardli presents courtesy of:

innovatio

# STREAM 8 BOUNTY ROOM

11.00 am - 11.45 am

# Why CAM Software is Paramount to Digital Success





Marco Cervini and Matthew Landrigan

Topic: CAM Software

Audience: All

CAM is the least understood part of the CAD/CAM process and comprises both hardware and software. Millbox CAM Software from CIMsystem is the most intuitive and simple Open Dental CAM Software solution ever made. In this session, we will walk you through the latest features and improvements in the 2019 version of Millbox and see why it is crucial to maximising your milling machine's performance.

FABDENT

#### 11.45 am - 12.30 pm

# Maximise your case presentations with SpeedPix



Speaker: Dr Craig Erskine-Smith Australia

Topic: Patient Education

Audience: Dentists, Prosthetists

When educating patients on the fly, the challenge has been how to get pictures in front of your patient just as you think of them... which often depends on the questions they ask you. We need images that are laid out with random access, not linearly like in PowerPoint. SpeedPix is a new patient education software system with 4000 pre-loaded dental images for instant random access to all your "killer" pictures and videos within one or two seconds...

# 12:30 pm - LUNCH IS SERVED

# DAY 2

SATURDAY, 21 SEPTEMBER 2019

# STREAM 1 ENDEAVOUR 1

01.30 pm - 03.00 pm

# The future is now: Unlocking the full power of digital dentistry



Speaker: Dr Alexandros Manolakis Greece

Topic: Digital Dentistry

Audience: Dentists

With dentistry going digital, treatments have quickly become easier and more efficient - leading to safer, faster and more predictable care. In his clinical presentation, Dr Manolakis highlights the various unique benefits of Planmeca's overall solution, which has been built around one flexible and powerful software platform that combines all dental imaging and the entire CAD/CAM workflow.

Dr Manolakis presents courtesy of:

#### PLANMECA

## STREAM 2 LA PEROUSE 1

01.30 pm - 02.15 pm

A comparison of photo polymers used for printing denture bases and understanding their physical properties



Speaker: Andrew Cameron Australia

Topic: 3D Printing

Audience: All

3D Printed denture bases are now a reality. Understanding the different physical property's of materials about to come to market is important for decision making on material and hardware decisions. In this presentation, a comparison of denture base material will be made along with how these parameters are clinically relevant.

02.15 pm - 03.00 pm

Thermoplastic 3D printing as a means to produce aesthetic and cost effective flexible RPD restorations



Speaker: Justin Marks USA

Topic: 3D Printing

Audience: All

Flexible RPDs are playing an increasingly significant role in restorative dentistry due to the numerous advantages they can offer over traditional RPDs, including patient satisfaction and ease of use in the dental clinic and laboratory.

Mr Marks appears courtesy of:



## STREAM 3 SIRIUS 1

01.30 pm - 02.15 pm

# Intraoral Scanner Test Drive Hands-On Workshop No 5

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™

iTero element • Planmeca Emerald and more...

02.15 pm - 03.00 pm

# Intraoral Scanner Test Drive Hands-On Workshop No 6

# LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

Iln conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™

iTero element • Planmeca Emerald and more...

## STREAM 4 SIRIUS 2

01.30 pm - 02.15 pm

# Doubling your revenue with digital technology



Speaker: Dr David Hills Australia

Topic: Patient communication

Audience: Dentists

Dr David Hills will go through how he doubled the revenue of his Gold Coast based practice by focusing on effective communication. You'll see a treatment planning process with the use of digital technology that will lead to increased case acceptance. Get results with powerful treatment plans and increase practice billings for the principle but also the associate dentists.

Dr Hills presents courtesy of:



#### 02.15 pm - 03.00 pm

# Digital Implants Made Easy



Speaker: Dr Tarun Agarwal USA

Topic: Implant Prosthetics

Audience: Dentists

It can often be overwhelming getting started in dental implants or even converting a working analog technique to digital. It often seems like there are many steps involved, different platforms, technologies and software are available. Dr Tarun Agarwal will take you through the workflow he has successfully been using in his practice for years, increasing patient acceptance, simplifying workflows and motivating his team to upskill and develop.

Dr Agarwal presents courtesy of:



# 03:00 pm - AFTERNOON TEA IS SERVED

## STREAM 5 LA PEROUSE 2

01.30 pm - 02.15 pm

# Start producing your own aligners!



Speaker: Naomi Stojoski Australia

Topic: Aligners Audience: All

The market for clear aligners is changing rapidly and it is therefore more important than ever that you are aware your options. In this session, you will learn about the 3Shape Clear Aligner Studio workflow and how it can work in your practice or laboratory.

Ms Stojoski presents courtesy of:

ivoclar vivadeni:

#### 02.15 pm - 03.00 pm

# Digital communication tools for aesthetic results



Speaker: Jürgen Seger Liechtenstein

Topic: Digital Communication

Audience: All

With the progression of Digital Equipment, materials and techniques we have seen advancements in communication tools between Dentists, Dental Technicians and Patients. Jürgen Seger will explore the latest trends in Augmented Reality and its applications. Jürgen will also look at how a Digital Smile can be optimised for the best aesthetic outcomes

Mr Seger presents courtesy of:



# STREAM 6 **DISCOVERY ROOM**

01.30 pm - 02.15 pm

# Digital Dentistry -The Reality



Speaker: Lachlan Thompson Australia

Topic:

Digital Dentistry Tips and Tricks

Audience: All

What is possible and what is not possible with digital dentistry using current technology. This presentation will cover things like intraoral scanner accuracy, 3D printing accuracy, data handling and full arch restorations with digital workflows. The presenter will discuss his own workflows that have been found to be the most effective as well as touch on some tips and tricks.

Mr Thompson presents courtesy of:



Dental Axess

#### 02.15 pm - 03.00 pm

# What's new in **ExoCAD Matera**



Speaker: Jeroen Klijnsma Australia

Topic:

**CAD Software** 

Audience: Technicians

exocad GmbH recently announced the release of DentalCAD 2.3 Matera, which features many new innovations and features. More precisely, over 40 new functions and 200 enhanced features. This dynamic platform further provides flexible, reliable and easy to use software solutions. This presentation will address and demonstrate the most innovative new solutions from exoCAD.

Mr Klijnsma presents courtesy of:



# STREAM 7 **SUPPLY ROOM**

01.30 pm - 02.15 pm

# Creative Solutions with Ceramill



Speaker: Rainer Wöran Australia

Milling

Audience: Technicians

Rainer Woeran MDT, director of Toothworx, introduces daily challenges in his dental laboratory. He will be presenting several real cases in which Amann Girrbachs Ceramill range has vastly improved the workflow. Finding limits and using the system for your advantage are key elements for successful integration in the dental lab world.

Mr Wöran presents courtesy of: **inno**vatio

#### 02.15 pm - 03.00 pm

# Digital Shade Taking made easy with the Vita Easyshade V



Speaker: Emad Mardli Australia

Topic: Shade Taking

Audience: All

One of the most challenging things we do in our industry is to communicate and match shade. Emad will discuss what influences and impacts our different interpretations of shade and colour and will demonstrate how the Vita Easyshade V resolves this challenge and enables a better communication of shade and therefore resulting in a better shade match for the patient.

Mr Mardli presents courtesy of:

innovatio

# STREAM 8 **BOUNTY ROOM**

01.30 pm - 02.15 pm

# **Preparing Models** and Appliances for 3D Printing -**Tips and Tricks**



Speaker: Ryan Whitty Australia

Topic: 3D Printing

Audience: All

Regardless of what you may think, 3D printing is not as simple and plug and play - especially when it comes to complex geometries such as dental models and appliances. In this demonstration, techniques will be discussed to help prepare models, repair any defects and position your printable parts correctly for error free results.

Mr Whitty presents courtesy of:

# 02.15 pm - 03.00 pm

# exocad Smile Creator **Masterclass**



Speaker: Jay Woo Australia

Topic:

Smile Design

Software Audience: Dentists. Technicians

exocad has now released the new 2D and 3D Smile creator module and anyone with an interest in Digital Smile Design will find this demonstration fascinating. Combining facial scanning, photographs and 2D and 3D simulations concurrently, this software will surely impress.

Mr Woo presents courtesy of:

FABDENT

# 03:00 pm - AFTERNOON TEA IS SERVED

# STREAM 1 **ENDEAVOUR 1**

03.30 pm - 05.00 pm

## Digital Dentistry 2.0



Speaker: Dr Tarun Agarwal USA

Digital Dentistry

Audience: Dentists

It's almost 2020! Traditionally digital dentistry has been focused on making your practice more efficient and profitable. Today, digital dentistry is moving beyond just being faster - it's about making your office more productive by making it easier and more predictable to add more advanced procedures. In this keynote presentation, Dr Tarun Agarwal, will share how digital dentistry has completely transformed his practice by working SMARTER not HARDER.

The presentation will focus on:

- Why your practice must move beyond just providing general
- · How to reduce the fear of getting into dental implants.
- · How digital dentistry helps to unlock the potential of obstructive sleep apnoea.

Dr Agarwal presents courtesy of:



## STREAM 2 LA PEROUSE 1

03.30 pm - 05.00 pm

# The latest Digital Materials and Aesthetic Concepts



Speaker: Jürgen Seger Liechtenstein

Topic: Milling Materials

Audience: All

With the advancements in Digital Dentistry, there was a need for material manufacturers to increase the range of materials that can be used digitally. Jürgen Seger will show you the latest in digital materials and how these new materials have changed how a Dental Technician today utilises them for a combination of efficiency and aesthetics.

Jürgen Seger presents courtesy of:

## ivoclar vivadent:

## STREAM 3 SIRIUS 1

03.30 pm - 04.15 pm

# Intraoral Scanner Test Drive Hands-On Workshop No 7

#### LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™

iTero element • Planmeca Emerald and more...

# 04.15 pm - 05.00 pm

# Intraoral Scanner Test Drive Hands-On Workshop No 8

#### LIMITED TO 20 PARTICIPANTS PRE-REGISTER AT SIRIUS 1

During this interactive workshop, you'll get to try out all the latest intraoral scanners. You will be able to try scanning on patients, models and phantom heads to gain a better understanding of digital impression taking and the best scanning solution for your practice.

In conjunction with product specialists, you will get to try out: CEREC Primescan • 3Shape TRIOS Carestream CS 3600 • Medit i500 Shining 3D AOralScan • Heron IOS Straumann® Virtuo Vivo™ iTero element • Planmeca Emerald

## STREAM 4 SIRIUS 2

03.30 pm - 04.15 pm

# A Digital Lab with No Limits



Speaker: Lino Adolf United Kingdom

Topic:

Digital Dentistry

Audience: Technicians

Get the most out of your lab with the new possibilities ofn the digital space. Starting from intraoral impressions to a full digital workflow leading to the final results for the patient, the latest innovations in the digital dental space have given labs limitless opportunities. Learn how to take your lab to the next level and provide a service like no other.

Mr Adolf presents courtesy of: Dentsply Sirona

04.15 pm - 05.00 pm

# Digital Implant **Abutment Solutions:** Single to Full Arch



Speaker: Dr Craig Campbell Australia

Topic: Implant Prosthetics

Audience: Dentists

Dr Campbell will demonstrate his experience of digital abutment solutions, from single unit restorations created chairside with CEREC, to full arch Milled Superstructures using the OpenSTL features of his Omnicam and Primescan units. The aesthetic and clinical success he has found with CEREC and Implant Prosthetics has altered forever the way in which he provides his Implant solutions.

Dr Campbell presents courtesy of:



Dentsply Sirona

05:00 pm - EVENT CONCLUDES - HAVE A SAFE TRIP HOME!

and more...

## STREAM 5 LA PEROUSE 2

03.30 pm - 04.15 pm

# Seeing the whole picture: How CBCT has changed general practice



Speaker: Dr Ben Hargreave Australia

Topic: CBCT

Audience: Dentists

This session explores how CBCT has become the new standard of care, how it improves diagnostic capabilities and increases case acceptance. We look at how having a CBCT unit grows your practice through accurate, often immediate diagnoses and makes your treatment more predictable and successful.

Dr Hargreave presents courtesy of:



04.15 pm - 05.00 pm

# The A-Z of Digital Dentures



Speaker: Arnie Jabour Australia

Topic: Digital Dentures

Audience: All

The predictable fabrication of removable prostheses through digital processes provides today's digital laboratory with unique opportunities to enhance the quality of the services they provide and increase profitability in their business. As a leader in this technology, Ivoclar Vivadent in partnership with 3Shape have introduced a digital design module containing exclusive "oversized milling" workflows as well as Ivoclar Vivadent denture tooth libraries.

Mr Jabour presents courtesy of:

ivoclar vivadeni:

# STREAM 6 DISCOVERY ROOM

03.30 pm - 05.00 pm

# Chairside Digital Dentistry



Speaker: Craig Davidson Australia

Topic:

Chairside Manufacturing Solutions

Audience: All

This presentation will give an insight into the DG Shape Roland Corporation and an introduction to the range of DG Shape Dental Mills with the integration of these into two Chairside Design Software solutions.

Mr Davidson presents courtesy of:



# STREAM 7 SUPPLY ROOM

03.30 pm - 04.15 pm

# Digital Dentures without compromise in aesthetics, fit or function



Speaker: Tommy Boutros Australia

Topic: Digital Dentures

Audience: All

The Amann Girrbach Ceramill system offers the broadest range of digital denture production capabilities with integrated workflows and in cooperation with industry leading partners such as Vita with their Vionic solution. The Ceramill System also allows its users to efficiently produce digital partials.

Mr Boutros presents courtesy of:

**inno**vatio

#### 04.15 pm - 05.00 pm

# Benefits of digital F/F immediate dentures



Speaker: Sam Dias Australia

Topic: Digital Dentures

Audience: All

This session will cover design, patient involvement, case planning, costs and outcomes when using digital dentures. Embracing the digital world of dentures will make life that little bit simpler but dot your I's and cross your T's from the outset.

Mr Dias presents courtesy of:

**inno**vatio

# STREAM 8 BOUNTY ROOM

03.30 pm - 04.15 pm

# Do it Yourself -Clear and Straight Aligner System





Ryan and Terry Whitty Australia

Topic: Aligners, 3D Printing

Audience: Dentists, Technicians

It's now possible with the use of digital technology to have patients leave the surgery with orthodontic aligners within an hour. This session will cover scanning, virtual setup of cases, model creation using super fast 3D printing and aligner manufacturing. This a must attend talk for all dentists and laboratories considering invisible aligners.

Messrs Whitty present courtesy of:

04.15 pm - 05.00 pm

# Shining 3D Intra Oral Scanner Hands-On



Speaker: Ryan Whitty Australia

Topic: Intraoral scanning

Audience: Dentists

Never let the price fool you. Arguably the most affordable colour Intraoral Scanner to hit the market, the Shining 3D AOral Scan has sold out everywhere since it's release at IDS 2019. Here is your chance to get up close and personal with the scanner and judge it for yourself. Hands on testing invited!

Mr Whitty presents courtesy of:

# 05:00 pm - EVENT CONCLUDES - SEE YOU AGAIN IN 2020!

#### Lino Adolf

Lino Adolf was born and raised in South Africa. He grew up and followed his university education in Portugal, where he obtained in 1998 the Bachelor Degree in Dental Technology and later in 2002 the Degree in Dental Technology - fixed prosthodontics. He developed his technical education in fixed prosthodontics until today. Between 1998-2006 he taught at ISCS-N University, fixed prosthodontics and lab orthodontics. In 2001 he became Victor Hugo do Carmo's - Oral Design International (Switzerland) - Protégé. He has been working with CAD/CAM since 1998 and with the Sirona inLab system since 2009. He became a Sirona Certified Trainer in 2011, where he shares his knowledge to current and future Sirona users in the UK and internationally. He is the founder and owner of the Academy of Digital Dentistry, made up of International lecturers and trainers, which demonstrates his commitment to inspire and deliver the highest quality of Digital CAI/ CAD/CAM training so users feel both confident and proficient in maximising their investment. He is also the owner of Majestic Smile Ltd, a dental lab that focuses on CAD/CAM technology, using CEREC and inLab systems to produce high quality Crown & Bridge and Implant restorations. Being a certified Dentsply Sirona inLab trainer allows him to share his knowhow and expertise with users in trainings, by showing how to leverage software, design techniques and master practical applications with everyday preps and getting the most out of the CAD/CAM fabricated restorations.

## Dr Tarun Agarwal

Dr Tarun Agarwal represents the next generation of leadership for the dental profession. As a respected speaker, author and opinion leader, he is changing the way general dentists practice. His common sense approach to business, dedication to clinical excellence, integration of technology and down to earth demeanor has made him a recognized educator. He's a full time practicing general dentist that deals with the same issues we all face overhead, difficult patients, ups and downs of private practice, and team management. He doesn't pretend to have a perfect practice. His practice isn't a fancy boutique, but a general practice that participates with dental insurance. Despite being contracted with insurance, he's managed to build a successful practice that is focused on clinical excellence, customer service, and allowing patients to choose optimal

dentistry. Dedicated to continuing eduction, he has studied with many leaders in the field of dentistry, but readily admits his best learning has come from the 'school of hard knocks.

#### Dr Robert Ashman

Every day, Dr Rob Ashman renews youth and beauty at his leading Aesthetic Dental Practice in Christchurch, New Zealand. He has devoted his life to Cosmetic Dentistry and specialises in revolutionising smiles. He is a Foundation and Executive Board Member of the New Zealand Academy of Cosmetic Dentistry. Dr Ashman switched his traditional impression material with digital scanning early 2018.

## Tommy Boutros

Founder and director of Innovatio Dental Supplies, Tommy Boutros started the company in 2013 with Amann Girrbach as his first partner as the exclusive distributor of Amann Girrbach in Australia. After running a dental laboratory, Tommy started a dental supply company with a focus on labs to fill a hole he identified in the industry to focus on support, service and competitive pricing. Tommy and has been operating Innovatio Dental for over 6 years with over 50 installed systems around the country. As an owner/operator, he had to learn every aspect of the Amann Girrbach CADCAM range from sales, installation, training, service, support and repairs, offering his clients a wealth of knowledge when helping them navigate the CAD/ CAM world and making an informed decision. As a big believer in only focussing on premium, quality brands, Tommy has also brought on other market leading brands to offer labs a complete solution including products from Vita, Ekom, MPF and Harvest Dental.

#### Steve Brown

Technologist - Entrepreneur - Investor. For over 30 years Mr Brown has been at the forefront of the Fintech industry in the designing and implementing IT platforms in the banking and finance sectors, along with establishing and managing consumer finance portfolios globally. The past 5 of those years, he has been the founder and "brains trust" behind Smile Right. Using the intimate knowledge gained building a number of successful consumer finance portfolios Mr Brown is now focused on expanding on a unique dental industry platform for patient communication, financing of treatment plans, dental membership, informed consent and much, much more... With a global software

development team building the platform and a panel of leading dental professionals providing guidance and direction, Smile Right is rapidly delivering on the vision to become the platform of choice for communication and financing of the dental industry.

### Andrew Cameron

Andrew Cameron currently holds the position of Lecturer in Dental Technology at Griffith Universities School of Dentistry and Oral Health. Before this, he worked commercially in several dental laboratory's and dental clinics as a technician and dental prosthetist. He currently teaches in the undergraduate Bachelor of Dental Technology and Dental Prosthetics and Post Graduate Doctorate of Clinical Dentistry in Periodontics and Maxillofacial surgery specialist programs. Andrew has a keen interest in maintaining and keeping up with the current trends in digital dentistry. He utilises digital technology techniques both clinically and technically daily in both a teaching, research and clinical context.

# Dr Craig Campbell

Dr Craig Campbell has more than 20 years experience as a dentist and is currently the principal dentist at Dental On The Shore in Auckland. New Zealand.

#### Marco Cervini

Marco Cervini is Asian & Pacific Operations
Directors of CIMsystem Hk Ltd and President
at CIMsystem China Company Limited. He has
over 30 years experience working for many
international IT companies specialised in CAD/
CAM technologies for industrial, automotive,
aeronautic, mechanical and engineering markets. Since 2013, he has focused on Digital
Dental Computer Manufacturing Applications
(CAM), managing the operations of CIMsystem
Asia & Pacific and driving the sales and technical team in order to support and develop new
OEM and Sales network partnerships. Marco
is based at CIMsystem Thailand South East
Representative Asia office.

# Craig Davidson

Craig Davidson is the DGSHAPE Business Development Manager - Oceania - for Roland DG Australia. He has been involved with the Dental Industry for over 20 years, commencing as a retail representative for dental consumables in North Queensland. Craig then moved into dental equipment sales, involved in all aspects

of dental equipment and technology products including practice management software, patient education software, dental units and various dental imaging products including CBCT Imaging. He has spent the past 9 years as a CAD/CAM specialist, assisting both clinicians and technicians to adopt and integrate various CAD/CAM solutions into their daily workflow.

#### Sam Dias

Sam Dias is a Dental Prosthetist and Director of Modern Healthcare Professionals.

## Justin Elsey

Justin Elsey is the founder and managing director of Asiga, which designs and manufactures 3D printers and resins in Sydney, Australia and exports globally. He is interested in 3D printing technology development and materials science.

# Dr Craig Erskine-Smith

Craig graduated from the University of Adelaide and set up a cosmetic dental practice in Neutral Bay, Sydney, where he practised for 30 years. His passion for advanced cosmetic dentistry led him to be voted founding president of The Australian Society of Dental Aesthetics (NSW branch) in 1990. He developed and lectured on many new techniques in the 1990's and 2000's and was invited to join the Pierre Fauchard Academy in 2001. Craig developed the successful cracked tooth model, as well as Dentaguage Calipers and software for Smile Design and started the Erskine Dental supply company in 1992 to get the many new innovations he saw overseas to dentists, faster. The company has now evolved to manufacture Australia's number one interdental brush, Piksters, as well as Supagrips, Preeben, Foamies, Master Wedge and Connect system toothbrushes, etc and sells hundreds of imported products. He has filed over 20 patent applications and 50 registered designs, won the Best Clinical Innovation award in London 2015 for the reverse focus brush and has many products in the leading USA Dental Newsletter's "top products of the year" annual awards. He is currently developing orthodontic anchorage systems, high speed random access patient education software and developing Bamboo Piksters and toothbrushes and other new eco-friendly dental products. Craig now works full time in lecturing, management, marketing and new product design at the Sydney office of Erskine Oral Care in Brookvale.

#### Dr Dominic Firkin

Dr Dominic Firkin is a graduate of the Otago Dental School 1982. He has practised in the UK, Australia and for the last 27 years in New Zealand as a general dentist where he has his own in-house dental laboratory. He has a wide practice background with post graduate training in fixed and removable prosthodontics and implants and orthodontics and has been involved in intraoral digital scanning for over 20 years. Along with his son Thomas Firkin, a dental technician with a background in engineering and CAD, they have been involved for many years in the development and practical clinical application of digital dentures and 3D printing. Having spent time training in the USA with some of the leaders in this field, they see 3D printing as the future in dentistry and are at the forefront of this paradigm shift. One of their main areas of study and testing is in the biomaterial science of 3D printed materials and their practical application in the clinical environment in regards to optimal workflows and outcomes. Dominic is the clinical director of Smile Solutions Ltd (NZ) and Dental Design Works (NZ & Australia), companies specialising in digital prosthetic design and solutions.

# Dr Ben Hargreave

Dr Hargreave has a Medical Science degree, a Bachelor of Dentistry with Honours and a graduate diploma in Oral implants from the University of Sydney. He has lectured nationally on digital dentistry and has an active role with The University of Sydney's graduate diploma in oral implants. He has been in private practice in North Sydney for the past 8 years where he performs all facets of general dentistry with a special interest in dental implants, oral surgery and endodontics. Dr Hargreave is a principal of a 7 chair, completely digital clinic which includes CBCT, intraoral scanners and chairside milling units.

## Dr Christopher Hart

Chris Hart is a registered Prosthodontist with a special interest in the area of dental implant components. He operates a private dental practice and an engineering business providing custom dental and maxillofacial implant components and workflows to clinics and labs locally and internationally. An experienced prosthodontist specialising in pioneering practical and cost-effective solutions, Dr Chris Hart is well known as an innovator and leader in the profession. After completing a Bachelor

of Dental Science from the University of Melbourne in 1994, he worked as a general dentist all across Australia to gain experience in a variety of patient care environments. He returned to the University of Melbourne in 2001 to do a three-year specialist training program and received a Master of Dental Science. From 2004 to 2006 Dr. Hart was selected on the International Team for Implantology Scholars and worked in the Department of Surgery at the University of Berne. In recent years, Dr. Hart has worked both in private practice and in hospital settings as part of multidisciplinary teams treating oncology patients. The desire to find adequate prostheses to serve the functional needs of oncology patients, among others, encouraged him to design and develop dental and maxillofacial prosthetics which he continues to use in his practice. Dr. Hart is passionate about being able to make a real difference in patients' appearance, comfort, and confidence.

#### Marco Heidel

Marco Heidel, MDT, was born in Dippoldiswalde, Germany. He trained as dental technician at My Dental dental laboratory, Altenberg, Germany and then completed the Master School of Dental Technology, Erfurt, Germany. He worked as a dental technician at several laboratories before attending the Zirkonzahn Ranger School conducted by Enrico Steger in 2016. Since then, he has worked at Steger dental laboratory (Zirkonzahn), Brunico, Italy as a course instructor and trainer in practical and digital dental technology in South Tyrol as well as touring worldwide. He is both an instructor for dental technicians and collaborates in research and development.

#### Dr David Hills

Dr David Hills graduated from the Dental School at Griffith University in 2009. Prior to this David had finished 4 years of study in Biomedical Science completing a scholarship with the Heart Foundation Research Centre. David has spent the last 9 years working as a dentist on the Gold Coast where he has gained a reputation for providing exceptional quality dental care.

# Chris Hussey

Chris Hussey is a dental ceramist with extensive experience in CAD/CAM technology. Chris takes his inspiration from the artistic aspect of dental technology as well as the fascinating technologies it encompasses. Now an ambassador for Dentsply Sirona in Australia, Chris spent many years as a key opinion leader supporting other technicians who may be new to inLab, as well as dentists seeking to learn more advanced applications with their CEREC systems. Chris undertakes these responsibilities by way of speaking at inLab Symposiums and CEREC Study Clubs, locally and internationally and being active on social media platforms. Chris' training as a dental ceramist started early by way of studying fine art full time for over a year where he learned the importance of light, colour and texture. One might say earlier than that, as his childhood interests involved learning to handle wax and porcelain and helping-out around the large-scale family dental laboratory in the United Kingdom prior to moving to Australia! Chris then obtained a science and management degree at a Melbourne university before studying dental technology in Melbourne also. His relationship with Dentsply Sirona commenced many years ago as an early adopter of inLab and supporting, then Sirona, scanning, milling and sintering hardware. His laboratory, Ceramic Studio, is renowned for its expertise in all aspects of crown, bridge and implant products and enjoys an excellent reputation locally as well as interstate. The majority of cases are designed in inLab and all are manufactured on either the MC XL or MC X5. Some cases are designed using exocad for technical reasons. The laboratory also has the capacity to mill titanium abutments in-house. Although the majority of the cases received are from conventional PVS impressions which are then acquired using the inEos X5 scanner, the laboratory sees many digital impressions via Sirona Connect and, more recently, 3Shape Communicate. Digital impression cases are commonly for anterior work, bridges, implants and hard occlusal splints. Chris has fully-embraced smile design technology and has extensive experience in the manufacture of large aesthetic cases. This is a area of particular interest to Chris due to the significant impact the outcomes have on the patient and he is very excited about what the future might entail.

#### Arnie Jabour

My personal & professional values have been shaped over the past 43 years in the dental industry. During my 20 years in the Royal Australian Navy, I developed a strong sense of teamwork and leadership. The variety of roles I performed gave me considerable skills in the Clinical and Technical environments. Using state of the Art technologies I was privileged to start working in the field of Implantology during the introduction into Australia. Most of my work out of the dental industry was centered on education and training, where I completed my Diploma of Education. I have been a member of the Australian Dental Industry Association for more than 18 years where I have gained my extensive knowledge of our industry. I am familiar with the governing body's policies to develop a better dental industry in Australia. In the past 18 years I have been working with Ivoclar Vivadent as a Territory Manager and Product Specialist Technical - Removable prosthetics and more recently Digital Dentures. I strive to continually improve the standards of our industry (specifically removable prosthetics). I feel strongly about our duty of care to our fellow human beings, and have a deep sense of responsibility to educate and mentor both dental Prosthetists, Technicians and Dentists.

# Jeroen Klijnsma

Jeroen is a Digital Sales Specialist at Dental Axess. He has extensive experience and knowledge in CAD/CAM and digital dentistry workflows. He is a master dental technician from Holland and has operated milling centres and dental laboratories as well as worked in a sales capacity for dental companies in Europe and Asia. Jeroen has worked with both 3Shape and exocad design software and has a great working knowledge of 3D printers.

## Carolyn Kyle

Carolyn Kyle owns a boutique crown and bridge studio in the leafy suburb of Cammeray on Sydney's lower North Shore. Carolyn and her team at Fusion Oral Art create restorations of superior quality. Carolyn has a wealth of experience to call on, "I'm sure every possible problematic case both restorative and creative has crossed my desk, all solvable with outstanding results". All styles of crown and bridge restorations are lovingly created from a single PFM crown to large implant cases. At Fusion Oral Art, techniques developed

in the fabrication of feldspathic and e.max veneers has enabled a niche market in creating beautiful smiles. Our ethos is such that each restoration is to be precise in every way. Careful planning of cases from custom shade selection to diagnostic wax up, demonstrate how we consider each patients needs. These steps are fundamental to each of the team at Fusion and what attributes to our enjoyment of being a dental technician.

#### Matthew Landrigan

Matthew Landrigan is Technical Director of CIMsystem for South East Asia and the Pacific Region. He is a Mechnaical Engineer with over 20 years experience working in a wide range of CAD/CAM Markets using various CNC Machine tools. Prior to working with CIMsystem, Matthew was based in Australia with Roland DG supporting DG Shape dental milling solutions.

#### Dr Lawrence Lau

Lawrence Lau graduated from the University of Sydney in 1997 with Honours and was the recipient of a prosthetic prize. He has been in private practice since 1999 and operates 3 practices in the Sydney Metro area. He has been a CEREC user since 2004. He is a KOL/Mentor/trainer in both CEREC and CBCT, a WCLI Associate and Invisalign Gold provider. He runs the only independent CEREC training courses in Australia and is the founder of the CEREC-files Facebook group.

#### Robert Laurie

Robert has been working in the Information Cyber Security industry for 20 years, in both the public and private sectors for governments, small, medium and large organisations. Robert holds multiple security certifications from well known Institutes, is a member of the GIAC advisory board and Branch Executive for the Australian Information Security Associates (AISA). Robert has extensive knowledge of security policy, procedures and practices. He has been actively involved in building and implementing successful information security strategies for organisations around the world.

## Angelo Liakos

Angelo is a co-founder of A&B Dental Laboratory. He is a crown and bridge technician who has worked in the dental industry for over 25 years. Always focusing on improving production within the lab to produce solutions without compromising quality, he has developed new skills and learned how to use digital technologies that help A&B Dental Laboratory's expansion nationally.

## Constance Ludwig

Constance is the International Sales Director at DEKEMA, based in Freilassing, Germany/Bavaria. Constance and her team are managing over 60 worldwide partners to provide sales and service support. Constance holds an MBA (VWA) and has been working for DEKEMA since 2015. Her many years of experience in the dental field give Constance the expertise and understanding to warrant the high standard and presence of DEKEMA around the world.

#### Dr Alexandros Manolakis

Dr Alexandros Manolakis was born in Thessaloniki, Greece. After graduating from the University of Freiburg in Germany in 2002, he received his Dr. Med. Dent. degree from the University of Göttingen in Germany in 2003. He was a visiting associate professor in the department of Periodontology in the University of Freiburg until 2004. After attending military service in Greece as a dentist, he maintains since 2006 a private practice specialising dental implants and aesthetic dentistry together with his brother. Kleanthis Manolakis, in Thessaloniki, Greece. Dr Alexandros Manolakis is coauthor of a German Periodontology Textbook (Praxis der Zahnheilkunde, Parodontologie, 4th Ed; Elsevier, 2005) and author of various international publications. He has been lecturing in scientific congresses in over 15 countries. He is giving hands-on courses with live-surgeries in implantology, soft-tissuemanagement and digital implantology. Areas of special interest include Computer-Guided Implant Placement, Immediate Loading of Implants placed in the Edentulous Jaw, Applications of chairside CAD/CAM, 3D-Printing in Implantology and Periodontal Micro-Surgery. He is an member of the European Academy of Esthetic Dentistry (EAED affiliate), the Computer Aided Implantology (CAI) Academy and the Greek Prosthodontic Society. He is an honorary member of the Academy of Oral Implantology (AOI) India. Dr Alexandros Manolakis is editor-in-chief of the greek journal Dentorama.

#### **Emad Mardli**

Emad Mardli is currently representing VITA Zahnfabrik in Australia and New Zealand and has done for the past 4 years. Apart from being a qualified Dental Technician, Emad worked as the National Manager for Nobel-Procera and Guided Surgery at Nobel Biocare for just over 8 years. Along with his experience representing VITA and Nobel Biocare, Emad worked as a technician in many dental laboratories throughout Sydney in the early 2000's, servicing local dental practitioners. Emad has travelled to the US, throughout Asia and parts of Europe to participate and attended many dental conferences and scientific symposiums. throughout his career. He has gained extensive knowledge in CAD/CAM and dental materials and with regularly working at the IDS in Germany, can provide insight on a vast variety of dental products.

#### **Justin Marks**

Justin Marks, CDT is the Founder and CEO of Arfona LLC, a tech start up specializing in digital manufacturing methods for dental prosthetics. He is also the owner of Master-Touch Dental Lab, a fully digital Valplast and removables lab in Brooklyn, New York. Justin is also an adjunct lecturer in the department of restorative dentistry at New York City College of Technology where he teaches the RPD lab and lecture courses and has been a key figure in bringing CAD/CAM dentures and RPDs into the curriculum. Justin also consults and works as a key opinion leader for several companies in the dental industry including 3Shape, Roland DG Shape and Valplast International Corp. An accomplished dental technician, educator and lab owner, Justin has lectured and taught courses on removable prosthodontics in more than 40 countries. Since 2008, Justin has dedicated most of his career to applying Computer Aided Design and 3D printing technologies to removable prosthodontics and is credited with the invention of the world's first 3D printed ny-Ion denture. Arfona has won numerous awards in the tech community including at the 2017 Propelify Innovation Festival, the 2016 Inside 3D Printing Expo San Diego and the Pace University Entrepreneurship Lab. Justin graduated Summa Cum Laude from Pace University and holds a BBA in marketing and management.

## Dr Craig Morris

Dr Craig Morris graduated in 1985 from Sydney University. He has worked at Westmead Hospital and in private practice in Macquarie Street, Sydney and in Bondi Junction. He has owned a practice and worked in a full time capacity in Neutral Bay since 1990, constructing new state-of-the-art premises in the present location in 2003. Dr Morris has carried out and continues to attend numerous postgraduate courses and has completed his qualifications as a Fellow of the Royal Australasian College of Dental Surgeons (FRACDS). He continues as a director of Dentalcareproducts.com.au today. Dr Morris is experienced in all aspects of dentistry but has particular interest in the areas of dental implants and complex dental/ cosmetic reconstruction.

# Belinda Muggleton

Belinda Muggleton is the CEO of Dental Axess, a leading facilitator of digital dentistry solutions in Australia, New Zealand, Europe and North America. Ms Muggleton initially trained as a dental technician in Sydney, Australia in the early 1990s before embarking on a corporate career at Ivoclar Vivadent as a product manager. Her defining roles at Nobel Biocare followed, initially as National Sales Manager and then as Head of Marketing Australasia. The concept of Dental Axess was born on a subsequent sabbatical and conceived as a much-needed vehicle to supply, educate and support dentists and dental laboratories transitioning into the burgeoning realm of digital dentistry. Dental Axess operates offices in Sydney, Zurich and Toronto and services and supports the world's leading brands in digital dentistry hardware, software and solutions.

## Dr Henry Mulla

Dr Henry Mulla graduated in 1996 with a degree in Bachelor of Dental Surgery and holds a Master of Science (MSc) in Oral Implantology. He has worked in private practices all over Sydney and became the principal dentist of First Choice Dental in Narellan in 2008. He is an active member of the Australian Dental Association (ADA), Australian Society of implant dentistry ASID and International Congress of Oral Impantologists (ICOI) and has been a Fellow of the International College of Continuing Dental Education (FICCDE) since 2008.

#### Heidi Muller

Heidi Muller has been in private practice for over 12 years and is a graduate of the Candulor Swiss Denture System, both clinical and at the laboratory level. She has been a teacher at the Dental Technicians' Course in NSW for over 12 years and also works as a Dental Prosthetist at Westmead Hospital and Mount Druitt Area Health dental clinics.

# Angus Pryor

Practice Growth Specialist, Angus Pryor, is an author, marketer and international speaker. After more than a decade working alongside dentists and other health care professionals, doctors, and vets, Angus entered the dental marketing space in 2014. Angus is an Amazon number one bestselling author from his recent release 'The Dental Practice Profit System - 5 Steps To Higher Patients And Higher Profits'. He has written extensively in a range of industry publications including DentistrylQ, Australasian Dental Practice, and ADA's News Bulletin. He has been quoted on ABC, NBC and Fox TV. After an extensive international search. Angus introduced Local Search for DentistsTM to Australia in 2018. As one of fastest growing dental marketing companies on the planet, LSFD boosts dentists' online presence, helping them get their 'Google house' in order. Angus holds a Master's Degree in Marketing from the University of Southern Queensland, and several management diplomas. He has undertaken extensive personal study into digital and direct marketing over the past five years, which lead to him being certified as a Google Partner. He surrounds himself with a hand-picked team of marketing experts covering a range of digital and traditional marketing services.

#### Olivia Qin

Olivia Qin is the key Account manager for Upcera, arguably the top medical zirconia manufacturer in Asia. She has worked in dentistry for the past 7 Years, is well-travelled, multilingual and well versed in all the Upcera products, especially the dental range of zirconia. Upcera provides a full line of zirconia related products for Dentistry.

## Jürgen Seger

Jurgen Seger is a Swiss Dental Technician certified in 1985. He has worked at several dental laboratories in Switzerland, Germany and USA specializing in ceramic and implant supported work. In 1992 he became a Master Trainer and was leading many aesthetic courses and postgraduate education as a trainer for Ivoclar Vivadent, lecturing on aesthetic dentistry worldwide. Since 1996, Mr Seger has been visiting Faculty at leading teaching Academies worldwide and author and co-author of articles on aesthetic dentistry. In 2009, he became Head of International Dental Education (ICDE Schaan, Ivoclar Vivadent) and is actively involved in research and product development pertaining to new dental materials and technology.

## Dr Andrea Shepperson

Dr Andrea Shepperson is an internationally recognised clinician, thought leader and educator. One of Australasia's best known dentists, she is a sought-after speaker. She has helped dentists globally with practical solutions to everyday problems. A practicing clinician, she understands the day-to-day challenges of general practice. A Digital Smile Design Master and Instructor, an Honorary Life Member of the NZ Academy of Cosmetic Dentistry, a founding Member of the American Academy of Oral and Systemic Health as well as a Mentor and Alumni of the internationally renowned Kois Center in Seattle, USA she is regarded as an innovator and visionary thinker. She founded the Dental Fingerprint, a risk assessment tool for clinicians. Dr Shepperson studied dentistry at the University of Otago and currently practices in Auckland, New Zealand.

### Prof. Nelson Silva

Dr Nelson Silva is Professor in the Department of Restorative Dentistry at the Federal University of Minas Gerais (UFMG), Brazil. He holds MSc, PhD and postdoctoral degrees from the University of São Paulo / New York University. Dr. Silva served as Assistant and Associate Professor of Prosthodontics / Biomaterials at the University of New York for 11 years and published several book chapters and high impact manuscripts. His clinical and research skills involve translational research, biomaterials, disruptive technology in dentistry, laboratory and clinical aspects for the success of cosmetic restorations, partial and total removable prostheses and implants using CAD/CAM.

### Geoff Staples

Geoff is an Adelaide based Digital Dentistry Consultant, writer, commentator, trainer and keynote speaker, who travels the nationally and internationally providing technical advice and implementation strategies to educational institutions, corporate dental groups, manufacturers and to the wider dental professional. With over 32+ years in Dentistry and 24+ years in CAD/CAM and digital dental technology there is a lot to offer including mulitple dental industry and government links. But it's not all about technology. I love to see the great advances technology has made in recent years — even in recent months - but I don't see those advances themselves as reason enough to use them all now. I remember when we worked with floppy discs to save and store data. It's wonderful to that dentistry scene mature so much over the decades.

## Naomi Stojoski

Naomi's career in the dental industry began as a dental assistant and through the years she has progressed in varying roles and gained valuable experience in sales, training and team management. During this time, she worked with a variety of products and software including 3Shape TRIOS. Naomi is specialised in 3Shape portfolio of orthodontic solutions. Naomi joined 3Shape in 2018 as Territory Manager and Training and Application Specialist for orthodontics

## Joseph Tavella

Joseph Tavella is an Australian Dental Technician working in the industry for 10 years. Specialising in CAD/CAM, he has had extensive digital training in Australia, Japan, Denmark and the US, working with both Procera and 3Shape software. For the last 4 years, he has worked in dental implant sales and support, growing his Clinical and Restorative knowledge until joining 3Shape in 2017 as 3Shape Academy Trainer. Joseph has trained both Dentists and Dental Technicians across Australia, New Zealand and South East Asia.

### Lachlan Thompson

Lachlan completed his training in Perth, Western Australia as a dental technician focused on aesthetic and implant dentistry. Since completing his training, he has attended courses in the U.S. and Europe and started his commercial laboratory in 2010. Lachlan also lectures at the

University of Western Australia, teaching dental students about digital workflows in laboratories as well as other topics focused on digital dentistry. Lachlan has a keen interest in successful implementation of digital dentistry into clinical and labaratory workflows and continually furthering his education in the dental industry.

#### Michael Tuckman

Michael Tuckman is a dental technician and mechanical engineer, specialising in advanced CAD/CAM technology. The founder and CEO of Osteon Medical, Michael has a passion for combining engineering with dental implantology to develop and commercialise new and innovative implant products. He enjoys working collaboratively with many of Australia's respected universities and research institutions to deliver the latest generation developments in advanced CAD/CAM technology and his work has been featured in both local and international publications.

#### Masami Watabe

Masami Watabe is a senior dental ceramist at MDS Dental Laboratory in Sydney.

## Ryan Whitty

Ryan Whitty used his first computer at the age of 18 months and never stopped. He currently is an integral part of Fabdent digital dental laboratory where he has been for the past eight years running the computer technical department including product development, research and support. He has a broad knowledge of the technology of digital dentistry and specialises in dental 3D Printing & Milling including hardware and software solutions.

## Terence Whitty

Terence Whitty is a well-known dental technology key opinion leader and dental technology consultant. He is the owner and founder of FABDENT dental laboratory and supply company which he as run for over 30 years. He lectures regularly both nationally and internationally on a variety of dental technology and material science subjects. FABDENT specialises in high tech manufacturing using the latest advances in intra- and extra-oral scanning, CAD/CAM, milling, grinding and 3D printing, covering most specialties including orthodontics, fixed and removable prosthetics, computerised implant planning and guidance, TMD, sleep appliances and paediatrics.

#### Jay Woo

Jay Woo, originally from Korea, has lived in Australia for the past 12 years and has concentrated on Digital Dental Technology for this entire time. Currently the CAD/CAM specialist at Fabdent in Sydney, Jay is well-versed in exocad and 3Shape software as well and many other popular software packages. He also has vast experience in milling and grinding techniques and materials with years of hands-on experience in design and manufacturing especially with zirconia and Lithium Disilicate restorations.

#### Rainer Wöran

Rainer Woeran MDT started his dental technology apprenticeship in 1997 at Vienna's renown Wipla Laboratories. After finishing this with outstanding recognition, he moved on to experience the diversity of Austria's dental lab world. With the knowledge gained, he finished his Master of Dental Technology in Baden near Vienna aged 26. From there, Rainer managed a boutique practice lab in Vienna's city centre. In 2016 he founded Toothworx in Adelaide. Rainer previously presented for Amann Girrbach and is an eLAB instructor. You will find him on many dental conferences and shows as education is his top priority.

#### Dr Fadi Yassmin

Since graduating from Sydney University in 1993, Dr Yassmin has always felt passionate about excelling in his career. After founding DFY Dental in 1998, he knew he had to stay informed about developments in his field and he has remained constantly up-to-date with the latest technological advancements so he can better serve his patients in all aspects of dentistry from orthodontics to complex implant rehabilitation. That is also why Dr Yassmin constantly invests in ongoing education and postgraduate courses - both in Australia and overseas, including a completion of a Masters in Aesthetic Dentistry at the Kings College of London. Using the most up-to-date cosmetic dental techniques, with the adoption of facially driven aesthetic dentistry and the use of digital smile design (DSD), this has taken his work restorative work to the next level. He is recognized as a KOL in this field on the international stage.

## Judith Zwenger

Starting with Amann Girrbach as a sales representative in 1995, Judith Zwenger knows the Amann Girrbach Company and product offer-

ing like the back of her hand. She is currently the Regional Director of Amann Girrbach Asia Pte Ltd for Asia-Pacific, India and Australasia Regions. In her capacity as Regional Director she has overall responsibility for Amann Girrbach's entire business in those regions. In 2011, Amann Girrbach Asia Pte Ltd was established in Singapore. She now heads the Asia Branch office with 7 team members, consisting of product specialists for field as well as the helpdesk support. The Singapore-based Amann Girrbach Asia office separately hosts a regional training centre where dentists and technicians can attend hands-on courses and trainings on the Ceramill Digital CAD/CAM system. Judith graduated as a dental technician and studied dental technology in Koblenz, Germany for 3.5 years before working as dental technician and lab manager from 1984 to 1994, focusing on C&B and specialised in ceramics and comprehensive telescope and implant restorations. She has also been a lecturer at university dental schools and distinguished speaker at dental conferences across the Asia Pacific and Middle East.

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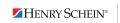
























































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