## GUIDED IMPLANT DENTISTRY SAFETY, PRECISION & PREDICTABILITY FROM PLANNING, SURGERY TO RESTORATION

## MODULATED PROGRAM HANDS-ON COURSE

STARTING JUNE 2024 LIMITED SPOTS







# WELCOME

## Introduction

Brought to you by BioHorizons Camlog Australia and Apoona Health Solutions, Guided Implant Dentistry 2024 is an expertly curated 7-module handson course. It is specifically designed to empower dental professionals who are keen to introduce implantology into their practices or enhance their current skills in this advanced field.

Under the esteemed leadership of Prof. Axel Spahr, an acclaimed figure in implantology, each module is structured to offer a comprehensive and indepth understanding of contemporary implantology techniques. Spanning from June to December, this course provides a unique opportunity to learn from a leading expert and significantly transform your approach to dental implantology.

#### **Learning Outcome:**

- Pre-implant assessment, planning, treatment, and patient selection
- Surgical protocols and techniques
- Anesthetics and pain management
- Infection control principles
- Selection of implant types and materials
- Digital workflow including Guided and Free-Hand placement
- Restorative techniques including immediate temporisation
- Post-op assessment and implant maintenance



- guided



### **LEARN MORE**

#### Key features of the course:

• Implant placement on models both free hand and

• Surgical procedures using two implant systems -BioHorizons & Camlog progressive line

• Surgical Exercises-Suturing techniques on Pig jaws

& simulation models

Case Presentation

• Supervised Live surgeries

• Post-course Mentorship



# **COURSE PACKAGE**

## Course Fee \$27,000 exc GST include:

- 7 Modules implant course + complimentary implants and surgical kits you will need for live patient surgery (includes 5 x implants, 5 x healing abutments and a Conelog Guided Surgical Kit)
- 50% OFF first two cases post courses (inc implants, biomaterials and prosthesis components)

## **REGISTER NOW**





# **COURSE AGENDA**

Module	Date	Торіс	Venue
1	Sat 15 June   9am – 1pm	Pre-implant assessment, planning, treatment, and patient selection	Online
2	Sat 6 July   8:30am – 4:30pm	Hands-on surgical 1 Basic surgery procedures, suturing techniques, surgical protocols	Henry Schein Sydney, Mascot
3	Sun 7 July   8:30am – 4:30pm	Hands-on surgical 2 Free hand implant placement	Henry Schein Sydney, Mascot
4	Day 1: Sat 17 August   8:30am – 4:30pm Day 2: Sun 18 August   8:30am – 4:30pm	Hands-on surgical 3 Restoration, digital workflow and guided surgery, case presentations	Henry Schein Sydney, Mascot
5	Day 1: Sat 14 September   8:00am – 6:00 pm Day 2: Sat 28 September   8:00am – 6:00 pm	Supervised live surgeries: Surgical 4 (Group 1) Supervised live surgeries: Surgical 4 (Group 2)	Park St Perio Practice, Sydney
6	Sat 12 October   8:30am – 4:30pm	Post-op assessment and implant maintenance	EMS Education Centre, Alexandria
7	3 x Monthly Sessions after program completion Wed 23 October   5:00 pm - 8:00 pm Wed 20 November   5:00 pm - 8:00 pm Wed 4 December   5:00 pm - 8:00 pm	New patient assessment, treatment planning & troubleshooting	Online

## MEET YOUR SPEAKERS

### PROF. AXEL SPAHR DR. MED. DENT. HABIL., MRACDS (PERIO)

Prof. Spahr is Director of Oral Rehabilitation and Head of the Discipline Periodontics as well as Deputy Head of School at The University of Sydney Dental School.

Prof. Spahr is the former Head of Periodontics at the University of Ulm in Germany and has worked at various international universities and research facilities. He has additional training in microbiology, molecular biology, extensive experience in basic science research, animal research and clinical research. His research interest includes periodontal regeneration, bone regeneration, periodontitis and systemic diseases, antimicrobial therapy as well as dental implants and peri-implant diseases. He has led large externally funded research projects and is collaborating with leading international research groups and companies in the field of periodontology, implantology and bone regeneration. He is author of numerous publications in international peer-reviewed dental and medical journals, book chapters and has presented his work at professional conferences worldwide.

Prof. Spahr is a board registered periodontal specialist, he works part time in an established specialist periodontal and implant practice in Sydney and is the past President of the Periodontal Research Group of the International Association of Dental Research (IADR). He is a Fellow of the International Team for Implantology (ITI), the International College of Dentists (ICD), and the Pierre Fauchard Academy (PFA).



## **GUEST SPEAKER**



## Kylie Robb (MHSM, GradCert IPC, CICP-A, FACIPC)

Recognised as a leader for advocating for best practice infection prevention and control (IPC) standards in dental for Australia and around the world, Kylie was recognised by the World Health Organisation's Western Pacific Regional Office for her dental IPC expertise and is routinely invited to speak at national conferences and events.

Kylie is an experienced educator presenting to thousands around Australia on IPC, clinical governance, dental practice sustainability and health services management and is often sought for her technical IPC implementation expertise.

Kylie collaborates closely with prominent dental corporates, government agencies, the public health sector, the dental industry, dental associations, and other peak bodies across Australia. She also engages with universities and works directly with private dental practitioners to provide support in IPC risk management and implement quality improvement initiatives.

#### PRE-IMPLANT ASSESSMENT, PLANNING, TREATMENT, AND PATIENT SELECTION

Sat 15 June | 9:00 am – 1:00 pm | Online

#### **Topics covered:**

- Pre-implant assessment and Pre-treatment
- Patient selection and Treatment Plan development
- Alternative treatment options
- Implant associated complications
- Participants will receive Case presentation criteria as well as requirements regarding patient assessment and data collection
- Submission for planning live-surgeries and manufacturing surgical guide

## **MODULE 2**

#### PROTOCOLS, TECHNIQUES, PAIN MANAGEMENT AND **INFECTION CONTROL PRINCIPLES**

Sat 6 July | 8:30am – 4:30pm | HS Mascot

- Anatomical considerations
- Surgical instruments
- Basic surgical techniques, such as flap techniques for upper and lower jaws
- Suture materials and suturing techniques
- Anesthetics and pain management
- Wound healing and management with instructions post-op
- Draping for surgery and infection control principles
- Submission of clinical cases for implant planning and manufacturing surgical guide

















## FREEHAND IMPLANT PLACEMENT

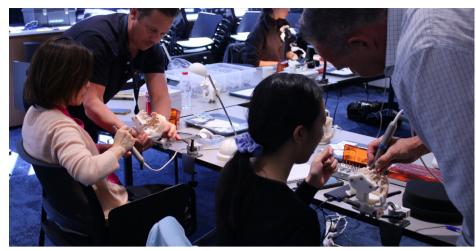
Sun 7 July | 8:30am – 4:30pm | HS Mascot

- Surgical Exercises-Suturing techniques on Pig jaws & simulation models
- Implant and abutment types, materials and surfaces
- Implant motor (type, speed, settings & cooling system)
- Implant planning guidelines
- Immediate vs early vs late implant placement
- One stage vs two stages implant surgery
- Anatomical, hard and soft tissue requirements and factors
- Implant associated/technological factors
- Surgical factors: pre, intra and post surgical management
- Hands-on implant placement on (customised mandibular) model
- Case presentations participants 1: Treatment planning
- Participants present 1 case with completed pre-treatment (Perio and resto chart, OH indices, clin. Pictures, X- rays & CBCT)







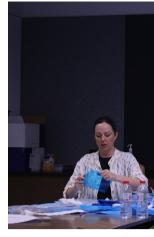




## DIGITAL WORKFLOW, GUIDED SURGERY AND IMMEDIATE TEMPORISATION CASE PRESENTATIONS

Day 1: Sat 17 August | 8:30am – 4:30pm | HS Mascot + Kylie Robb Day 2: Sun 18 August | 8:30am – 4:30pm | HS Mascot

- Use and benefits of Guided Implant Surgery
- Intra-oral Scanning  $\rightarrow$  Surgical Guide types and usages
- Hands-on guided implant placement on a model
- Soft tissue management: 2nd stage surgery, immediate restoration
- Restorative principles (emergence profile, crown design, occlusion, material selection)
- Implant Restoration (provisional and definite)
- Case presentations participants 1: Treatment planning
- Participants present 1 case with completed pre-treatment (Perio and rest. Chart, OH indices, clin. Pictures, X-rays, CBCT)

















## SUPERVISED LIVE SURGERIES - 2 GROUPS

Day 1: Sat 14 September | 8:00am – 6:00 pm | Park St Perio Day 2: Sat 28 September | 8:00am – 6:00 pm | Park St Perio

- Live surgery by trainees at the Park Street Perio practice
- Every trainee needs to organise his/her own patient
- Patients will NOT be charged for the treatment
- 2 Full Saturdays for 10 surgeries
- Supervised by Prof Spahr and his Periodontist colleagues
- The practice will accommodate 5 surgeries conducted by trainees on their own patients per day
- All implants and components, instruments, surgical kits, surgical guides, nurses and assistance for the Live Surgeries will be provided by Park Street Perio and sponsors













### POST-OP ASSESSMENT AND IMPLANT MAINTENANCE

Sat 12 October | 8:30am – 4:30pm | EMS Education Centre

#### **Topics covered:**

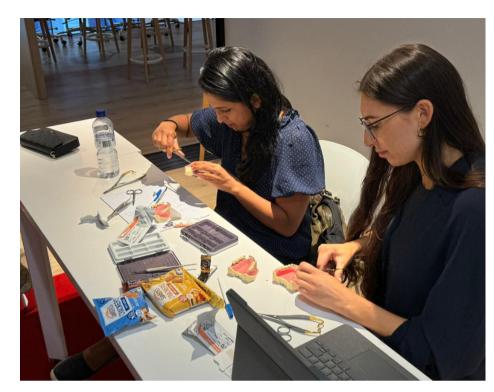
- Post-op implant assessment and maintenance; duration, when, why
- Case presentation 2: surgery, healing and (prov.) restoration (clinical Picture/X-rays)

## MODULE 7

#### MENTORING: NEW PATIENT ASSESSMENT, TREATMENT PLANNING & TROUBLESHOOTING

3 x Monthly Sessions after program completion Wed 23 October | 5:00 pm - 8:00 pm Wed 20 November | 5:00 pm - 8:00 pm Wed 4 December | 5:00 pm - 8:00 pm

- On-going mentorship sessions exclusive to the trainees
- Monthly online video sessions for three month
- Case presentation, support, troubleshooting and treatment planning











# **VENUE LOCATION**

## HENRY SCHEIN MASCOT





- Free onsite parking is available for all visitors
- Henry Schein Visitor Parking located on the Ground Floor. Please looking for the HS Visitor label.

Extra Henry Schein Parking located on P1, P4 and P5. Please looking for the HS label.



Henry Schein Australia Building 3, Level 6 189 O'Riordan St Mascot NSW 2020

On site visitor parking available



View on Map

500 m to Mascot Station
2.2 km to Domestic Airport Terminal
4.8 km to International Airport Terminal
6.5 km to Sydney CBD

# **COURSE SUPPORT & CONTACT**



Click here to reach out to our Implantology Specialists in your area



**Richard Schuhmacher** +61 486049018

**Business Development** & Training Manager



### **BioHorizons Camlog Australia**

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#### Brand & Operations Coordinator



