

Advantages and Indications of an Implant with Apical Threading Only

2.5 CE

Immediate

Accelerated Loading



Prof. Paul Weigl

 Mar 31, 2026 | Tues

Sky CAD Dental Labs
145 Renfrew Dr Unit 209, Markham, ON L3R 9R6, CAN

Apr 1, 2026 | Wed

MegaGen America
39-40 Broadway, Fair Lawn, NJ 07410, USA

Apr 2, 2026 | Thurs

MINEC America Education Center
909 Lake Carolyn Pkwy, Suite 1800B, Irving, TX 75039, USA



COURSE DESCRIPTION

Immediate implant placement in fresh extraction sockets, with or without immediate provisionalization, is a well-documented treatment concept in contemporary oral implantology. Achieving adequate primary stability is critical in these clinical situations and is influenced by implant macrodesign, particularly in the apical region. While pronounced thread structures can enhance primary stability, coronal and mid-body threading in healed sites with limited ridge dimensions may increase the risk of soft tissue complications when peri-implant bone support is insufficient.

This course examines an implant design concept that combines apically located threads for primary stability with a smooth, non-threaded implant body extending coronally to prosthetic platform. This design aims to reduce the need for lateral hard and soft tissue augmentation in narrow or knife-edge shaped alveolar ridges. Through clinical case presentations, participants will explore indications, biological considerations, and surgical workflows associated with this approach. Emphasis is placed on treatment planning, soft tissue management, and the potential to expand implant indications in residual bone while minimizing surgical morbidity.

COURSE OBJECTIVE

By the end of the course, clinicians will be able to:

- Describe the biological and biomechanical factors influencing primary stability in immediate and short implant placement.
- Explain the principles of soft tissue adaptation and sealing on smooth implant surfaces in the supracrestal region.
- Compare conventional treatment approaches for narrow, healed alveolar ridges with implant concepts designed to reduce the need for lateral augmentation.
- Identify appropriate clinical indications and outline the surgical workflow for implants featuring apical threading combined with a smooth coronal implant body.

COURSE DETAILS

Educational Method	Lecture
Credit Hours	2.5 CE
AGD Subject Code	690 Implants

TUITION

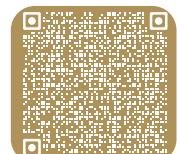
\$99

Cancellation Policy: A full refund will be issued for cancellations made at least 20 days prior to the course start date. For cancellations made within 20 days of the course, the tuition fee will be fully transferable to a future course.

REGISTRATION

www.minecamerica.com

REGISTER NOW



COURSE SCHEDULE

Mar 31 (Tues) Apr 1 / 2 (Wed, Thurs)

05:30pm - 06:00pm Registration & Light Snack

06:00pm - 07:00pm Lecture

07:00pm - 07:30pm Break

07:30pm - 09:00pm Lecture

ABOUT THE SPEAKER



Prof. Paul Weigl

Professor Paul Weigl is a distinguished clinician, educator, and researcher specializing in implant dentistry and prosthodontics. He serves as Head of the Department of Postgraduate Education, Head of the Department of Medical Technology Research, and Head of Dental Technology at the Carolinum University Institute within the Faculty of Medicine at Goethe University Frankfurt.

Holding a tenure-track position at Goethe University Frankfurt, Prof. Weigl is recognized for his work in fixed and removable implant-supported prosthodontics, combining clinical excellence with innovative research in dental technology and treatment concepts. His academic focus centers on advancing evidence-based implant rehabilitation and improving patient outcomes through interdisciplinary collaboration.

ROADSHOW MAP



MINEC America (Megagen International Network of Education & Clinical Research)
Nationally Approved PACE Program
Provider for FAGD/MAGD credit.
Approval does not imply acceptance by
any regulatory authority or AGD endorsement.
10/1/2022 to 9/30/2026.
Provider ID# 322397

SPONSORED BY