

PRE CONFERENCE WORKSHOP

# FABRICATION OF OCULAR PROSTHESIS

DR M.L. THEERATHAVAJ SRITHAVAJ

&

MAHIDOL UNIVERSITY ,  
MAXILLOFACIAL PROSTHETICS  
UNIT

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20th September 2018

9am to 5pm

Faculty of Dentistry,  
Universiti Teknologi MARA,  
Sungai Buloh Campus.



11<sup>th</sup>  
BIENNIAL  
CONGRESS OF THE  
ASIAN ACADEMY OF  
PROSTHODONTICS  
&  
8<sup>th</sup>  
MALAYSIAN  
ASSOCIATION FOR  
PROSTHODONTICS  
ANNUAL SCIENTIFIC  
CONFERENCE

Fees: TBC

## SYNOPSIS

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Eye is an important organ of vision. Loss of an eye leads to psychological trauma, functional deficit and esthetic disfigurement, therefore prosthetic rehabilitation should be carried out to restore the lost volume and to improve facial esthetics. Prosthetic rehabilitation of eye defects is mainly done by acrylic ocular prosthesis and silicone orbital prosthesis, depending on the etiology and type of surgical procedures. The acrylic ocular prosthesis restores the lost volume after evisceration and enucleation ocular surgeries, while the silicone orbital prosthesis restores esthetics after exenteration ocular surgeries. The stock acrylic prosthesis is mainly used immediately after surgical procedures to keep the fornix depth intact and maintain the space for customized ocular prosthesis, while the customized ocular prosthesis restores the lost ocular volume, adapts well with tissue bed and provides the esthetic appearance.

The current workshop will focus on the steps of fabrication of acrylic ocular prosthesis, including the fixation of iris position, the staining technique and management of acrylic resin thickness for optimum esthetic appearance. The workshop session will be comprised of lectures, video demonstration of various steps of fabrication of ocular prosthesis, followed by hands-on session to complete the individual steps to fabricate acrylic ocular prosthesis by each candidate.



## Facilitators

**Dr ML Theerathavaj Srithavaj**  
**Dr Natdhanai Chotprasert**  
**Dr Waqas Tanveer**



*Assisted by  
Postgraduate Residents & Technician  
Maxillofacial Prosthetics & Dental  
Oncology Service, Mahidol University*



## **Dr ML Theerathavaj Sritahavaj**

Dr. Theerathavaj Sritahavaj, did his DDS from New York University in 1994. He completed his postgraduate certificate in Prosthodontics from New York University in 1996, which, was followed by fellowship training in Maxillofacial Prosthetics at Memorial Sloan-Kettering Cancer Center in 1997, one of the pioneer center for training in Maxillofacial prosthetics. He worked as an assistant professor at faculty of dentistry, New York University.

Dr. Theerathavaj is Diplomate American Board of Prosthodontics and Thai Board of Prosthodontics. He is currently working as an Assistant Professor and academic postgraduate program director of Maxillofacial Prosthetic, at Mahidol University. He was elected president of Asian Academy of Prosthodontics in 2014. Dr. Srithavaj have published over 50 International and national articles and have been actively presenting at various international conferences as keynote speaker.



## **Dr Natdhanai Chotprasert**

Dr. Natdhanai Chotprasert, did his DDS from Khon kaen University, Thailand in 1998 and obtained certificate in Prosthodontics in 2002. He started working as lecturer at Mahidol University since 2002. During this journey, he completed his Master's in Maxillofacial Prosthetics in 2007 and PhD in 2015. Dr. Chotprasert, is Diplomate Thai board of Prosthodontics and currently working as clinical director of Maxillofacial Prosthetics Service. He has published numerous International and national articles and have been invited as guest speaker and workshop facilitator in various national and International conferences.



## **Dr Waqas Tanveer**

Dr. Waqas Tanveer completed his BDS from Karachi, Pakistan in 2010 with 1st honor. He served as preclinical instructor and dental officer at Prosthodontics department, Hamdard University for 3 years. He obtained his postgraduate diploma in Maxillofacial Prosthetics in 2015 and Master's degree in Maxillofacial Prosthetics in 2017. Dr. Tanveer is working as clinical instructor at Maxillofacial Prosthetics Service, Mahidol University since 2017. He have published few International and national articles and have been invited as guest speaker and workshop facilitator at national and international conferences