

Art and science of Ocular Prosthesis – PCC 22

Chief Mentor **Dr. Ajay Jain (AIMST University, Malaysia)**

Co-Mentor **Dr.Vini Rajeev (AIMST University, Malaysia)**

Suitable for **Intermediate learners**

Learning objectives

Upon completion of the workshop, the participants will be able to:

- Understand the technique of impression making for the fabrication of ocular prosthesis.
- Display the fabrication procedures and techniques for the ocular prosthesis.

Background information

An ocular prosthesis, artificial eye or glass eye is a type of craniofacial prosthesis that replaces an absent natural eye following an enucleation, evisceration, or orbital exenteration. These defects arising from tumor-related resections, trauma, and congenital anomalies, can lead to negative functional and psychological effects in the patients. Rehabilitation with an ocular prosthesis can provide satisfactory aesthetic outlook. The objective of this workshop is to enable participants understand the technique of ocular prosthesis fabrication by using live lecture, recorded demonstration of the video, and Q&A session.

Important topics/concepts covered

1. Various techniques of impression making, and mould fabrication used in fabrication of ocular prosthesis.
2. Techniques of iris coloration customized to the patient.

Whether only lecture or includes any video demonstration

It includes live interactive lecture and recorded video demonstration of the technique, used in ocular prosthesis fabrication.