

Basic Implantology Course

All 3 modules of 3 days each



M1 • Module 1 - 3 days Date: 24th to 26th March	M2 • Module 2 - 3 days Date: 2nd to 4th April	M3 • Module 3 - 3 days Date: July 3rd week
<p>Speaker : Dr.Hariharan</p> <ul style="list-style-type: none"> History of implant dentistry Scientific developments in Implantology, development of treatment concepts Implant materials Current implant systems on the market, development of treatment concepts Range of indications in implant application Contraindications for implant treatment Selection of the appropriate Implant system based on the treatment concept Anatomical fundamentals in implantology Bone biology: physiology and quality Principles of osseointegration Medical evaluation of the Implant patient Prosthetic options in implantology Natural teeth and their relation to implants <p>Hands -on:</p> <ul style="list-style-type: none"> Implant placement on Dummy models <ul style="list-style-type: none"> CASE SELECTION CRITERIA <ul style="list-style-type: none"> Pre-implantological based diagnosis Clinical examination Diagnostic aids Conventional radiography versus CT IMPLANT PLACEMENT PROTOCOL <ul style="list-style-type: none"> Backward planning applications* Prosthetically driven surgical placement An overview of the possibilities of implant treatment SURGICAL CONCEPTS & PROCEDURES <ul style="list-style-type: none"> Step by step surgical procedures (one-stage treatment, two-stage treatment) Drilling protocols <p>Live surgeries :</p> <ul style="list-style-type: none"> Implant placement by key expert in patients 	<p>Speaker : Dr.Anjan Shah</p> <ul style="list-style-type: none"> RECAP OF MODULE 1 Implant maintenance and follow-up Peri-implant mucositis Peri-implantitis: Ailing, Failing & Failed implants Surgical Complications Immediate implant placement and Function in the anterior region <p>Live surgeries</p> <ul style="list-style-type: none"> Implant placements in patients by participants with documentation, under supervision of key expert. <p>Live surgeries</p> <ul style="list-style-type: none"> Implant placements in patients by participants with documentation, under supervision of key expert <ul style="list-style-type: none"> Guided bone regeneration and Immediate Extraction placement <ul style="list-style-type: none"> Indications Materials Techniques Hard and soft tissue augmentation in deficient ridge situations <p>Software Demo</p> <ul style="list-style-type: none"> DTX Studio Implant Demonstration <p>Live-surgeries</p> <ul style="list-style-type: none"> Implant placements in patients by participants with documentation, under supervision of key expert 	<p>Speaker : Dr.Hariharan</p> <ul style="list-style-type: none"> RECAP OF MODULE II RESTORATIVE TREATMENT OPTIONS AND TECHNIQUES - I Methods of Impression making Abutment selection with hands on Implant vs. abutment level restorations Cement vs. screw-retained restorations Restorative materials (pressed vs. ceramic milled vs. composites) <p>Demo on Prosthetic models</p> <ul style="list-style-type: none"> Impression making Abutment selection <ul style="list-style-type: none"> RESTORATIVE TREATMENT OPTIONS AND TECHNIQUES - II Restorative treatment options and workflow for single tooth Restorative treatment options and workflow for multiple missing teeth Esthetic zone Posterior region Restorative treatment options and workflow for edentulous patients <p>Clinical session</p> <ul style="list-style-type: none"> Impression making demo on patient by mentor <p>Hands -on</p> <ul style="list-style-type: none"> Impression making hands on by participants <p>Lectures</p> <ul style="list-style-type: none"> Prosthetic complications Concepts of Implant occlusion Restorative material options for partially & fully edentulous patients: Key steps in restorative workflows for implants. Provisional restorations and soft tissue management around implants <p>Live-surgeries</p> <ul style="list-style-type: none"> Implant Prosthesis delivery in patients by key experts followed by participants under key expert's supervision <p>Lectures</p> <ul style="list-style-type: none"> Case presentation & discussions Evaluation of participants <p>Certificate presentation Ceremony</p>

Next batch is to be launched soon in April.

*Venue, speakers and dates are subject to change