

### Eligibility criteria:

- Minimum qualification of B.D.S. or equivalent from a recognized institution in India or overseas.
- Limited seats on first come first serve basis.

### Registration:

Online registration available at [www.pacific-university.ac.in](http://www.pacific-university.ac.in)

### Fee details:

- Total course fee is Rs 3.5 lacs (for Indian participants)
- Total course fee is \$ 6,000 (for NRI or Overseas participants)
- For Indian participants fee can be paid as:

|    |   |   |
|----|---|---|
| 1. | One-time payment of Rs 3.5 lac  | On or before 20th February 2018                       |
| 2. | *First instalment of Rs 1.75 lac<br>*Second instalment of Rs 1.75 lac | Along with registration<br>Before start of 2nd Module |

- **Fees once paid is non-refundable.** \*Participant can only attend the course on full payment of fee.

#### 1. Fees inclusive of:

##### A. Approx. Rs 2.20 lacs worth:

**BIOHORIZONS®**

- 10 Biohorizon internal tapered Implants (USA, FDA approved system)
- 01 advanced Biohorizon surgical implant kit
- 10 Biohorizon Abutments (assorted) • 02 (gingival formers + impression posts + analogs)
- 01 Resorbable Collagen membrane • 0.5cc Novabone graft

##### B. Approx. Rs 1.25 lacs worth (10 extensive hands-on workshops) **kataradental®**

C. Course material & handouts

D. Patients for the 10-implant placement.

E. Hospitality (lunch + refreshments) during training sessions

F. Subsidized Registration to 01 Biohorizon International Implant Symposium in Croatia (exclusive of airfare, visa, accommodation)

#### 2. Fees non-inclusive of accommodation.

- Accommodation is on payment basis.

### Mode of payment:

- Course fee can be paid by Demand Draft or NEFT in favour of **"Pacific Academy of Higher Education and Research University"**
- Name of Bank: State Bank of India, SME Branch, Udaipur
- Bank Account No.: 31167242871
- IFSC Code: SBIN0004082

### Contact Details

Program Co-ordinator: Prof (Dr) Ajit Singh Rathore: +91-9811038678

Dr Praful Mehra: +91-9811311171 | Email: [iaacd.dentaledu@gmail.com](mailto:iaacd.dentaledu@gmail.com) | [www.pacific-university.ac.in](http://www.pacific-university.ac.in)



## POST GRADUATE CERTIFICATE COURSE IN ORAL IMPLANTOLOGY (PgCOI)

(Implant Expert Program)

First of its kind program in  
Oral Implantology in India

Last Date of Enrolment : 20<sup>th</sup> February, 2018  
Commencement of Course : 5<sup>th</sup> March, 2018

Venue : Pacific Dental College & Hospital  
Udaipur

**LIMITED  
SEATS**

### CREATING EXCELLENCE IN ORAL IMPLANTOLOGY

#### PROGRAM ADVANTAGE :

- 1-year duration (part time) course (250Hrs/5 modules), comprehensive lectures, live surgical demonstrations, webinars.
- 10 extensive hands-on workshops.
- Each Participants will get 10 Biohorizon implants with kit & will do compulsory 5 live surgeries.
- One advanced procedure of GBR.
- Mentoring by 20 International & National Experts in field of Oral Implantology.
- Each participants gets material worth 2.2 Lacs (Biohorizon, USA).
- Certificate awarded by Pacific University (PAHER), Udaipur.

**BIOHORIZONS®**





**Prof. (Dr.) Hari Parkash**

Former Chief CDER - AIIMS (New Delhi)

MDS, MICD (USA), FIMFT (UK),  
FAAMP (USA), FACD (USA),  
FDS RCPS (Glas.) FDSRCS (ENG.)  
FDSRCS (Edin.)

**PRESIDENT - IAACD**

**WELCOME**

Thank you for your interest in our Post Graduate Certificate course in Oral Implantology by IAACD, affiliated to PAHER University, Udaipur.

The Implantology program provides participants with the best of unbiased, evidence based learning and unparalleled hands-on experience. Our course is designed to empower participants with the benefits of academic courses rather than individual system-based oral implantology training.

I on behalf of IAACD will be looking forward to your joining Post Graduate Certificate course in Oral Implantology.

Best Wishes.

**INTERNATIONAL FACULTY**



**Prof (Dr) Arun. K. Garg, DMD**

ORAL & MAXILLOFACIAL SURGERY, USA

Former Professor -  
Division of Oral & Maxillofacial Surgery,  
University of Miami School of Medicine



**Dr Asha Samant, DMD**

PROSTHODONTICS NJ, USA

Associate Professor  
Department/Program Prosthodontics  
New Jersey Dental School, USA



**Dr Stuart Orton-Jones**

B.D.S.L.D.S. R.C.S, UK  
Implantologist & Occlusion Expert



**Dr Yatin Khanna, DMD**

PROSTHODONTICS, USA  
BDS DDS FACP FICDZ



**(Hony.) Brig. Anil Kohli**

B.D.S, M.D.S. (Lko.), FDS, RCS (Eng.),  
MICD (USA), FACD (USA), FDSRCPs (Glas.),  
FDSRCS (Edin.)

Padmashree, Padmabhushan,  
Dr. B.C. Roy Awardee

**"Chief Scientific Advisor" - IAACD**

“ I proudly announce the  
"Post Graduate Certificate Course  
in Oral Implantology".

The uniqueness of this course is skill  
based training & education, thus  
making each participant ready to  
deliver confidently implant based  
treatment solutions.”



**Prof. (Dr) Ajit Singh Rathore, MDS**

Vice-President, IAACD

Join IAACD in leading pioneering PG certificate course on implant dentistry at PAHER University. It will transform your clinical practice and make you an efficient care giver for implant treatment solutions in the clinical settings.

**NATIONAL FACULTY**



**Dr Mukesh Katara, MDS**

LAB TECHNOLOGY  
Director - Katara Dental, Pune



**Prof. D.K. Gupta, MDS**

ORAL & MAXILLOFACIAL SURGERY  
Senior Professor, RUHS, Jaipur



**Prof. Sudhindra Kulkarni, MDS**

PERIODONTICS  
Head of Implantology, SDM, Dharwad



**Dr Sharad Sahai, MDS**

ORAL MEDICINE & ORAL RADIOLOGY  
Director DMD Imaging - Delhi NCR



**Dr Neel Bhatavadekar, MS**

PERIODONTICS NC, USA  
Mumbai & Pune



**Dr Kumar Rajan, BDS, D(HRM)**

PgD (DP & R), PgD (SRD)  
NABH Advisor



**Prof. Hemant Gambhir, MDS**

PROSTHODONTICS, Delhi NCR  
COURSE CO-ORDINATOR - PROSTHETICS



**Dr Anurag Singh, MDS**

ORAL & MAXILLOFACIAL SURGERY, Delhi  
COURSE CO-ORDINATOR - SURGERY



**Dr Komal Majumdar**

ORAL IMPLANTOLOGIST, Mumbai



**Dr Praful Mehra, MDS**

PROSTHODONTICS, Delhi  
Academic Co-ordinator, Secretary - IAACD



**Dr Dhruv Arora, MDS**

PROSTHODONTICS  
Delhi



**Dr Jaimin Patel, MDS**

Implantologist & Smile Expert  
Ahmedabad

## OBJECTIVES AND GOALS

1. Examine the patient and determine the implant needs of the patient both functionally and aesthetically.
2. Planning & sequencing of treatment for the proposed surgical & restorative phases.
3. Utilize all available diagnostic procedures including examination, articulated study casts & radiographs in patient evaluation.
4. Achieve a satisfactory degree of skill and confidence in standard implant placement.
5. Establish the need for grafting procedures in the implant rehabilitation procedures.
6. Restoration of single & multiple implants & Implant-supported over-dentures.
7. Manage prosthetic complications associated with implant-retained and supported restorations.
8. Diagnosis and management the ailing or failing dental implant.

★ **Program learning will ensure that you are confident in incorporating Dental Implant supported prosthesis into General Dental Practice.**

## COURSE HIGHLIGHTS

### Comprehensive Program:

- 250Hrs of continuing oral implantology education in 5 modules (4 days each).
- Case based discussions & detailed treatment planning.
- Non-commercial course covering the spectrum of implant types and systems without interest in any specific company.
- In-depth review of surgical and prosthetic protocols.
- Effective assessment & follow up throughout the course, to enhance knowledge, skills and attitudes.

### Practical Skills:

- Each Participants will get 10 Biohorizon implants with kit & will do live surgeries under direct supervision of the course faculty.
- 10 Extensive Hands-on workshops.

### Leading Academics:

- 20 International & National distinguished speakers from different disciplines of implantology.

### Advanced Learning:

- An advanced introductory module based on Laser & Piezo surgical applications pertaining to Implantology.
- Bone augmentation and graft materials & membranes
- Sinus lift procedures and grafting, Restorative & aesthetic planning
- Computerized navigated surgery
- All on Four

### International Exposure:

- IAACD will arrange for 1 Biohorizon International Implant Symposium (Subsidized Registration) in Central Europe on Oral Implantology for the candidates.

### Certification:

- Pacific University (PAHER), Udaipur.

## MODULES

### MODULE 1

#### Basics of Implantology :-

- Evolution, scope & rationale of implant dentistry
- Applied anatomy & bone physiology
- Biomaterials & biomechanics
- Basic principles of diagnosis & treatment planning
- Implant design & its rationale
- Surgical instrument & prosthetic components
- Review of current implant systems
- Imaging in Oral implantology

### MODULE 2

#### Surgical Implantology & Case based treatment planning :-

- Sterilization & Operating room protocol
- Local Anesthesia& its applications in Implantology
- Presurgical prosthetic planning:
- Diagnostic casts evaluation
- Mounting of wax ups
- Treatment planning options
- Single tooth implant
- Implant for Multiple missing tooth
- Implants for edentulous patients
- Surgical principles, Basic implant surgeries
- Evaluation of osseointegration
- Surgical complications & management

### MODULE 5

#### Revision & Assessment :-

- Presentation of dissertation by candidates
- Practice management pertaining to Implantology
- What not to do in Oral Implantology
- Exams : ✧ Part 1: Theory Exam ✧ Part 2: Case presentations (No. 5) & Viva voce
- Certification ceremony

### MODULE 3

#### Implant Prosthodontics :-

- Prosthodontic protocols: Presurgical, Provisional & Definitive
- Strategies to develop predictable prosthetic outcomes
- Lab procedures & evaluation
- Occlusal consideration in implantology
- Loading protocols in implant dentistry
- Perio-prostho relationship for enhanced esthetics and prognosis
- Periimplantitis & its management
- Maintenance of dental implants.

### MODULE 4

#### Advanced Implantology :-

- Principles of bone augmentation/graft materials & membranes
- Sinus lift procedures and Sinus grafting
- Ridge splitting & bone expansion
- Immediate implants
- Flapless surgery
- Advanced restorative & aesthetic planning in implant dentistry
- Lasers in implantology
- Computerized navigation in surgical implantology
- All on Four





### CLINICAL STUDY CLUB

Successful implant dentistry is a team effort. With this program we want to build in the concept of:

- Interflow of communication among the participants & the course faculty.
- Participants will be encouraged to bring along with them the most current and relevant literature on the topics of implantology for review in the Study clubs.



### LIVE DEMONSTRATIONS ON PATIENTS

Course Faculty will discuss with the participants the treatment planning in every case that is going to be demonstrated during the session.

- Placement of Single Implant & Multiple Unit Implants
- Overdenture surgery & prosthetic rehabilitation
- Restorations of single tooth, quadrant arches, full arch fixed restorations
- Direct & indirect Sinus lift surgery & Sinus grafting techniques
- Use of different types of graft materials & membranes
- Immediate implants & immediate loading technique
- Ridge splitting & bone expansion



## INTERNATIONAL ACADEMY OF ADVANCED CLINICAL DENTISTRY (IAACD)

“CREATING EXCELLENCE IN DENTISTRY”

New concept in Dental Education  
(Learning never stops)

We at the International Academy for Advanced Clinical Dentistry believe that a good quality education improves the satisfaction level of treatment rendered by dentists. Our dental courses meet the specific needs of all dental professionals & will offer you up-to-date dental scientific knowledge in a relaxed learning environment and augment your skills with intense hands on training & extensive practical lectures.

**Prof. (Dr) Hari Parkash**  
President, IAACD

**(Hony.) Brig. Anil Kohli**  
“Chief Scientific Advisor” IAACD

**Prof. (Dr) Ajit Singh Rathore**  
Vice-President, IAACD

**Dr Praful Mehra**  
Secretary, IAACD