



Off : 04862 224366  
Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

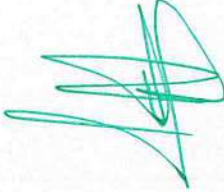
PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

## 1.2.2 Details of students enrolled in subject-related Certificate/ Diploma/ Add-on courses

### INDEX SHEET

SI No:	DESCRIPTION	PAGE No:
1.	Certificate of Head of the Institution	02-03
2.	Additional Documents	04-25
2a.	Brochures of Add On Courses 2018-19	05-08
2b.	Brochures of Add On Courses 2019-20	09-12
2c.	Brochures of Add On Courses 2020-21	13-15
2d.	Brochures of Add On Courses 2021-22	16-20
2e.	Brochures of Add On Courses 2022-23	21-25



  
Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



Off : 04862 224366

Fax: 04862 229586

# **AL-AZHAR DENTAL COLLEGE**

**(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)**

**RUN BY NOORUL ISLAM TRUST**

**PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605**

---

**CERTIFICATE OF THE HEAD OF THE INSTITUTION**



Off : 04862 224366  
Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

**DR. HARVEY THOMAS M.D.S**  
**PRINCIPAL**

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following table includes the number of students enrolled in subject-related certificate/ Diploma/Add on Courses against the total number of students during the last five years' Details are given below

Academic year	2022-2023	2021-22	2020-21	2019-20	2018-19
Number of students enrolled in subject related add on programs year wise	374	362	205	324	340
Total number of students	561	615	553	512	456



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

Off : 04862 224366  
Fax: 04862 229586



# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

---

**ADDITIONAL DOCUMENTS**



Off : 04862 224366  
Fax: 04862 229586

# **AL-AZHAR DENTAL COLLEGE**

**(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)**

**RUN BY NOORUL ISLAM TRUST**

**PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605**

---

**BROCHURES OF ADD-ON  
COURSES 2018-19**

# PEDIATRIC ENDODONTICS

Organized by  
Department of  
Pedodontics



16-07-2018  
to  
26-07-2018

in association with Al Azhar Academic Forum



2:30pm-5:30pm



DR RENU ANN MATHEW  
(Reader, Dept of Pedodontics, Al Azhar  
Dental College)



Lecture Hall 1,  
Al Azhar Dental College



## Program Schedule :

### DAY 1

- Introduction to pediatric endodontics
- Primary root canal morphology
- General features of pulp
- Pulp and periapical diseases

### DAY 2

- Diagnostic pulp testing
- Diagnosis of pulpal diseases

### DAY 3

- Endodontic armamentarium

### DAY 4

- Pulp therapy for vital teeth
- Pulp capping
- Direct pulp capping and medicaments

### DAY 5

- Pulp therapy for vital teeth
- Pulp capping
- Indirect pulp capping and medicaments

### DAY 6

- Pulp therapy for vital teeth
- Pulpotomy and medicaments

### DAY 7

- Pulp therapy for vital teeth
- Apexogenesis

### DAY 8

- Pulp therapy for Non-vital teeth
- Pulpectomy
- Apexification

### DAY 9

- Rotary endodontics in pediatric dentistry

### DAY 10

- Hands on session

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



AL-AZHAR  
DENTAL COLLEGE

# CBCT- The 3rd eye in diagnostics

Organized by  
Department of Oral  
Medicine and Radiology



08-09-2018  
to  
19-09-2018

in association with Al Azhar Academic Forum



02:30 PM - 05:30 PM



Dr Rema J  
( Prof & HOD, Dept of OMR,  
Al Azhar Dental College)



Lecture Hall 1,  
Al Azhar Dental College



## Program Schedule :

### DAY 1

- Welcome to the 3rd dimension? (1 hour)
- Diagnosis and Treatment planning [2 hours]

### DAY 2

- Why CBCT?(1 hour)
- Advantages-  
The edge over other modalities(1 hour)
- Limitations of CBCT(1 hour)

### DAY 3

- Applications of CBCT (1 hour)
- CBCT and dentistry- The relation ( 2 hours)

### DAY 4

- Importance of Nerve tracing (2 hours)
- Implant Planning and Bone Density(1 hour)

### DAY 5

- CBCT in trauma and surgical planning(2 hours)
- CBCT in endodontic planning(1 hour)

### DAY 6

- CBCT in growth assessment & ortho analysis(2 hours)
- CBCT in oral pathologies and maxillofacial defects(1 hour)

### DAY 7

- CBCT in pedodontics- dose adjustments and more(2 hours)
- CBCT- the perspective (1 hour)

### DAY 8

- Sinus pathology assessment(3 hours)

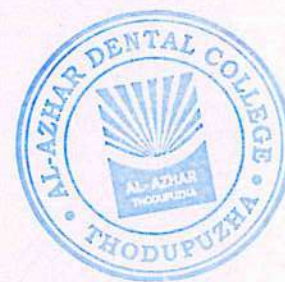
### DAY 9

- Sleep and CBCT(1 hour)
- 3D printing(2 hours)

### DAY 10

- Artifacts(2 hours)
- Conclusion(1 hour)

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



AL-AZHAR  
DENTAL COLLEGE

# A to Z Training Course in FPD

Organized by  
**Department of  
Prosthodontics,  
Crown and Bridge**



02-01-2019  
to  
12-01-2019



in association with Al Azhar Academic Forum



2:30pm-5:30pm



Dr Litto Manual  
(Prof, Dept of Prosthodontics, Al Azhar Dental College)



Lecture Hall 1,  
Al Azhar Dental College

## Program Schedule :

### DAY 1

- Introduction to Complete Denture [1 hour]
- Diagnosis and Treatment planning [2 hours]

### DAY 2

- Primary Impression in Complete denture [Demonstration] [1 hour]
- Border molding and Secondary Impression in Complete Denture :Demonstration[1 hour]
- Lab Procedures Prior to Jaw Relation[1 hour]

### DAY 3

- Maxillomandibular Relations : Lecture[1½ hours]
- Recording of Maxillomandibular Relation :Demonstration[1½ hours]

### DAY 4

- Articulators and Articulation - Lecture [1½ hours]
- Mounting Procedure- Demonstration [1½ hours]

### DAY 5

- Occlusion in Complete Denture [3 hours]

### DAY 6

- Teeth Selection [1½ hours]
- Arrangement of artificial teeth and wax up [1½ hours]

### DAY 7

- Try-in in Complete Denture - Demonstration [1½ hours]
- Wax up and Carving - Demonstration [1½ hours]

### DAY 8

- Steps in Complete Denture Processing- Demonstration [1½ hours]
- Finishing and Polishing the Denture [1½ hours]

### DAY 9

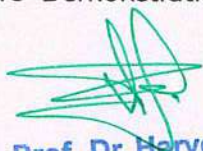
- Complete Denture Insertion- Lecture, Demonstration [1½ hours]
- Post Insertion Instructions and Management- Lecture [1hour]
- Sequelae of wearing Complete Dentures : Lecture[1hour]

### DAY 10

- Relining and Rebasling in Complete Dentures- Lecture, Demonstration [1½ hours]
- Single Complete Denture and Immediate Dentures [1 hour]
- Tooth Supported Over Dentures[½ hours]



**AL-AZHAR**  
DENTAL COLLEGE

  
**Prof. Dr. Harvey Thomas MDS**  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605







Off : 04862 224366  
Fax: 04862 229586

# AL-AZHAR DENTAL COLLEGE

(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)

RUN BY NOORUL ISLAM TRUST

PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605

---

**BROCHURES OF ADD-ON  
COURSES 2019-20**

# Department of Conservative Dentistry and Endodontics

Add on program-

🔪 Endodontic Therapy – An Overview

👤 Dr. Nishin K John

📍 Lecture Hall 1, Al Azhar Dental College

## Programs scheduled :

### DAY 1

- Diagnosis of endodontic lesions and Need for endodontic treatment
- Delivery of anesthesia for endodontics- Nerve Blocks & infiltration

### DAY 2

- Principles of endodontic access preparation
- Armamentarium and guidelines for endodontic access preparation
- Aids in Access preparation

### DAY 3

- Access preparation of anterior and posterior teeth

### DAY 4

- Errors in access preparation
- Challenges in access preparation

### DAY 5

- Disinfection of the root canal system: Irrigation protocols
- Armamentarium for irrigation and commonly used Endodontic irrigants

### DAY 6

- Recently introduced irrigants and irrigation devices
- Irrigation activation techniques

### DAY 7

- Root canal preparation techniques
- Armamentarium for obturation procedure and different obturation techniques

### DAY 8

- Introduction to rotary instruments
- Types generations of rotary instruments

### DAY 9

- Recent Advances in NiTi rotary instruments

### DAY 10

- Hands on Session - Access cavity preparation,  
Use of rotary file systems and irrigant activation techniques.



Prof. Dr. Harvey John MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 686015



AL-AZHAR



AL-AZHAR  
DENTAL COLLEGE





2:30pm - 5:30pm


24th June to 4th July 2019

# Department of Orthodontics

Add on program-

 **Interceptive Orthodontics**

 **Dr. Joby Paulose**

 **Lecture Hall 1, Al Azhar Dental College**

## Programs scheduled :

### DAY 1

- Introduction to interceptive orthodontics
- Habits – A general overview

### DAY 2

- Thumb sucking – etiology, management

### DAY 3

- Tongue thrusting- etiology, clinical features & management

### DAY 4

- Lip biting & lip sucking – overview & management

### DAY -5

- Bruxism – etiology, clinical features & management

### DAY 6

- Mouth breathing- etiology, clinical features & management

### DAY 7

- Space maintainer

### DAY 8

- Serial extraction

### DAY 9

- Anterior cross bite- etiology, clinical features & management-

### DAY 10

- Live demo of case discussion





Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



**AL-AZHAR**  
DENTAL COLLEGE



2:30pm - 5:30pm  
24th Sep to 3rd Oct, 2019

# Department of Oral Pathology

Add on program-

✍ **Advanced Techniques in Diagnostic Pathology**

👩 **Dr. Lakshmipriya**

📍 **Lecture Hall 1, Al Azhar Dental College**

## Programs scheduled :

### DAY 1

- Advanced Diagnostic techniques, an Overview

### DAY 2

- Basics of Immunohistochemistry technique
- Application of immunohistochemistry in diagnosis

### DAY 3

- Basics of Immunofluorescence technique
- Application of immunofluorescence in diagnosis

### DAY 4

- Cytogenetic techniques
- Sister chromatid exchange and micronuclei procedure

### DAY 5

- Cytogenetics in diagnosis and treatment of diseases

### DAY 6

- PCR technique and types of PCR
- Role of PCR in diagnosis and research

### DAY 7

- Microarray technique procedure and application

### DAY 8

- ELISA procedure and application
- Western blot procedure and application

### DAY 9

- Principle of flow cytometry
- Flow cytometry procedure

### DAY 10

- Electron microscopy basics and types
- Interactive session



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



**AL-AZHAR**  
DENTAL COLLEGE



2:30pm - 5:30pm  
16th Jan to 27th Jan, 2020



Off : 04862 224366

Fax: 04862 229586

# **AL-AZHAR DENTAL COLLEGE**

**(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)**

**RUN BY NOORUL ISLAM TRUST**

**PERUMPILLICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605**

---

**BROCHURES OF ADD-ON  
COURSES 2020-21**

# Department of Periodontics

Add on program-

✂ Laser in periodontics

👤 Dr. Sajil John

📍 Lecture Hall 1, Al Azhar Dental College

## Programs scheduled :

DAY 1

- Introduction to Laser
- Physics behind lasers

DAY 2

- Introduction of Laser machine (Theory and Demonstration)
- History of Lasers

DAY 3

- Laser –Tissue Interaction: Lecture
- Laser Delivery System

DAY 4

- Classification of Lasers - Lecture
- Wavelength of Lasers

DAY 5

- Application of Lasers

DAY 6

- Lasers in periodontal procedure
- Low level Lasers
- Risk associated with lasers

DAY 7

- Hands on Laser Application –discussion

DAY 8

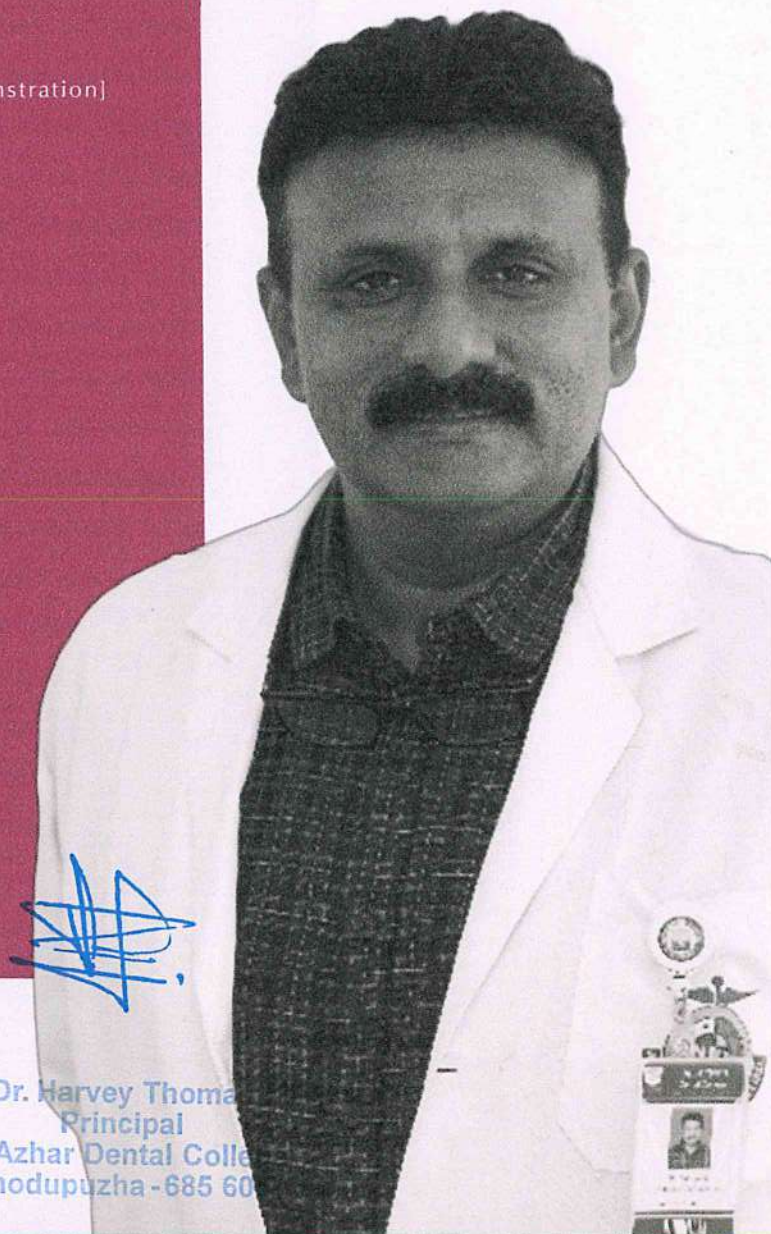
- Demonstration of laser application

DAY 9

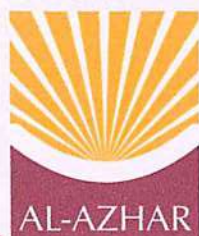
- Practical session on laser usage

DAY 10

- Course completion assessment



Prof. Dr. Harvey Thomas  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 601



**AL-AZHAR**  
DENTAL COLLEGE



2:30pm - 5:30pm  
1st Dec to 11th Dec, 2020

# Department of Oral and Maxillofacial Surgery

Add on program-

✂ **General Anesthesia and Sedation in Oral and Maxillofacial Surgery**

👤 **Dr. Hisham M Ibrahim**

📍 **Lecture Hall 1, Al Azhar Dental College**

## Programs scheduled :

DAY 1

- Introduction to general anesthesia and sedation

DAY 2

- Pre anesthetic evaluation

DAY 3

- Preoperative preparation and premedication

DAY 4

- Anesthetic equipment

DAY 5

- Pharmacology of commonly used anesthetic drugs

DAY 6

- Sedation techniques for dentistry

DAY 7

- Short anesthesia in dental chair

DAY 8

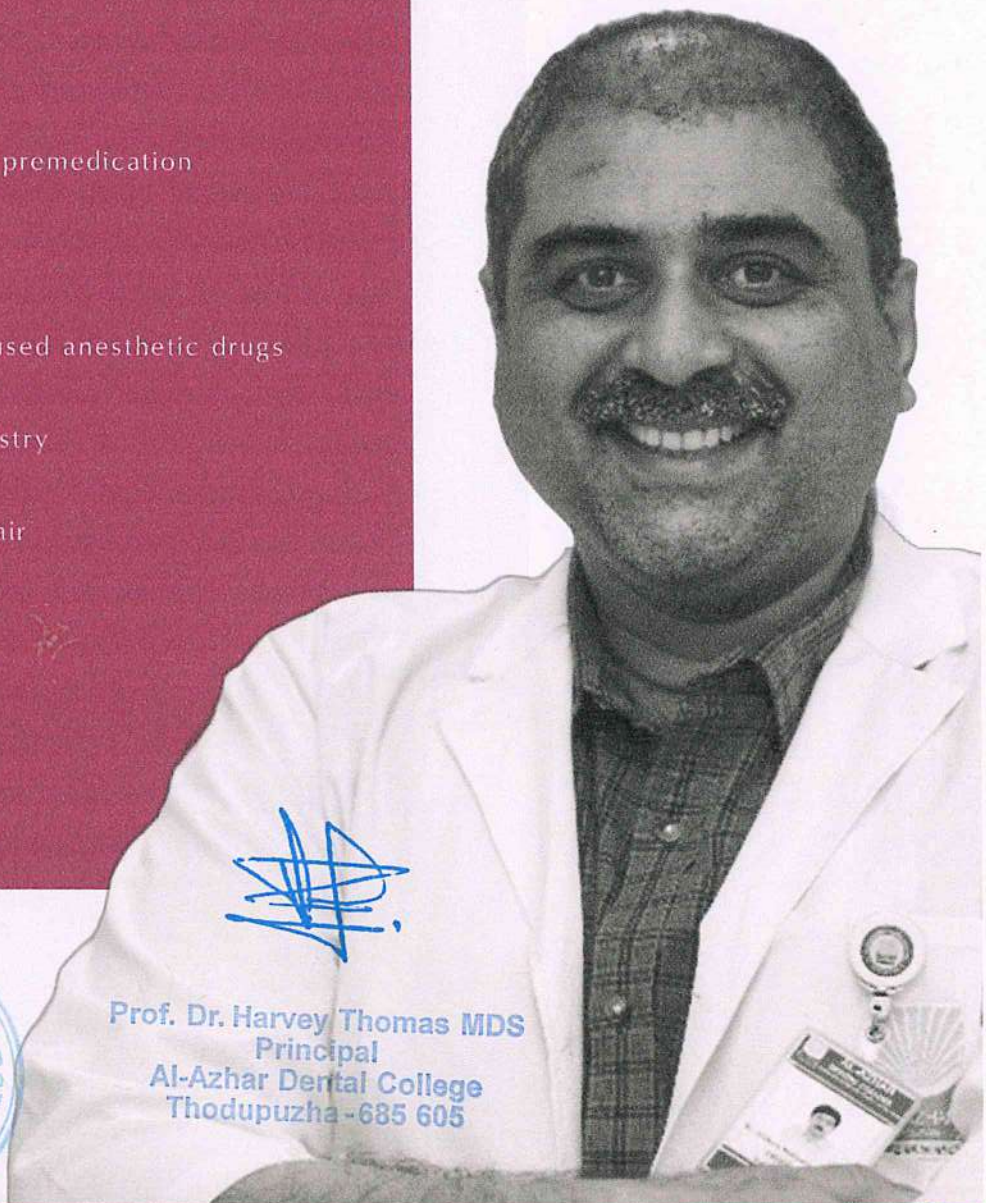
- Tracheal intubation

DAY 9

- Complications of GA

DAY 10

- CPR



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha -685 605



**AL-AZHAR**  
DENTAL COLLEGE



**2:30pm - 5:30pm**  
17th May to 27th May, 2021



Off : 04862 224366  
Fax: 04862 229586

# **AL-AZHAR DENTAL COLLEGE**

**(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)**

**RUN BY NOORUL ISLAM TRUST**

**PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605**

---

**BROCHURES OF ADD-ON  
COURSES 2021-22**



# CONSCIOUS SEDATION

Organized by  
Department of  
Pedodontics



03-06-2021  
to  
14-06-2021



in association with Al Azhar Academic Forum



2:30pm-5:30pm



DR RENU ANN MATHEW  
(Reader, Dept of Pedodontics, Al Azhar  
Dental College



Lecture Hall I,  
Al Azhar Dental College

## PROGRAMME SCHEDULE

### DAY 1

- Self Introduction of participants
- Introduction of N2O/O2 Sedation

### DAY 2

- Characteristics of N2O/O2 Sedation
- Physical properties and pharmacokinetics

### DAY 3

- Manufacturing and distribution  
Of N2O/O2 gases

### DAY 4

- Anatomy and physiology of  
Respiration
- Airway management

### DAY 5

- Patient Assessment
- Titration of N2O/O2 gases

### DAY 6

- Signs and symptoms
- Techniques for administration
- Assessment of recovery

### DAY 7

- Multidisciplinary application
- N2O/O2 Sedation in pediatric dentistry

### DAY 8

- Importance of biohazards
- Nitrous oxide abuse

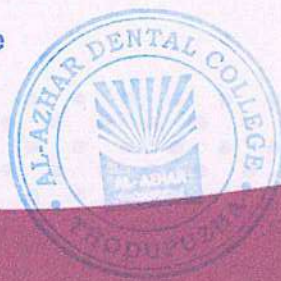
### DAY 9

- Ethical and legal consideration

### DAY 10

- Clinical video presentation
- Interactive session

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



Prof. Dr. V.A. AFZAL., M.D.S.  
Principal  
Al-Azhar Dental College  
Perumpillichira P.O., Thodupuzha-685 605

AL-AZHAR  
DENTAL COLLEGE

# FORENSIC ODONTOLOGY

Organized by :  
Dept of Oral Medicine and  
Radiology



06/09/2021 to  
16/09/2021



2 : 30 pm to 5 : 30 pm  
Dr ANJANA MOHANKUMAR  
(Reader, Dept of Oral Medicine and  
Radiology)



Lecture hall 1

## PROGRAMME SCHEDULE

### DAY 1

-Introduction of the session

### DAY 2

-Forensic Medicine v/s  
Odontology  
-Role of forensic odontology in crime

### DAY 3

-Techniques  
-Importance of time and photograph

### DAY 4

-Bite Marks

### DAY 5

-Cheiloscopy



### DAY 6

-Tongue print

### DAY 7

-Age estimation using OPG  
-Different methods of age estimation

### DAY 8

-Importance of Rugoscopy

### DAY 9

-DNA and Forensics  
-Forensic in pediatric dentistry

### DAY 10

-Scope of forensic odontologist

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



Prof. Dr. V.A. AFZAL., M.D.S  
Principal  
Al-Azhar Dental College  
Perumpillichira P.O., Thodupuzha

AL-AZHAR  
DENTAL COLLEGE

# BASIC FOUNDATION COURSE ON IMPLANTOLOGY

Organised by :  
Dept of Prosthodontics



17/01/2022 to  
27/01/2022



2 : 30 pm to 5 : 30 pm



Dr VINNI MARY  
OOMMEN  
(Prof. dept of  
Prosthodontics)



Lecture hall 1

## PROGRAMME SCHEDULE

### DAY 1

-Introduction of Dental implants

### DAY 2

-Diagnostic casts and Surgical guides  
-Occlusal considerations

### DAY 3

-Partial and complete edentulous  
Maxilla/ mandible prosthetic treatment

### Day 4

-Dental implant design  
-Principles of screw retained and  
Cement retained prosthesis

### DAY 5

Application in Implant dentistry

### DAY 6

-Maintenance of dental implants  
-Implant quality of health scale

### DAY 7

-Live demonstration ;  
-anterior implant placement in maxilla  
and mandible

### DAY 8

-Live demonstration ;  
-posterior implant placement in maxilla  
And mandible

### DAY 9

-Implant impression making  
-Open tray and closed tray technique

### DAY 10

-Live demonstration on immediate implant  
Placement



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - 685 605



AL-AZHAR  
DENTAL COLLEGE

# ANTERIOR ESTHETICS

Organised by  
Dept of Conservative  
Dentistry and Endodontics



09/03/2022 –  
19/03/2022

In association with Al Azhar Academic Forum



2 : 30 pm to 5 : 30 pm



Dr ABY KURUVILLA  
(prof, dept of Conservative Dentistry and  
Endodontics)



Lecture hall 1  
Al Azhar Dental College



## PROGRAME SCHEDULE

### DAY 1

- Self introduction of participants
- Introduction of the session

### DAY 2

- Dentin Adhesion ; classification

### DAY 3

- Clinical factors
- Current Strategies

### DAY 4

- Artistic elements in conservative  
Esthetic

### DAY 5

- Conservative treatment

### DAY 6

- Non vital and vital bleaching  
procedures

### DAY 7

- Systemic approach
- Digital Technology

### DAY 8

- Veneers

### DAY 9

- Tooth and gingival esthetics

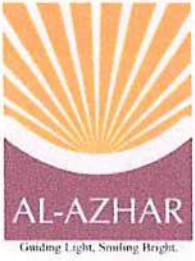
### DAY 10

- Live demo
- Hands on session



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha - AL-AZHAR

AL-AZHAR  
DENTAL COLLEGE



Off : 04862 224366  
Fax: 04862 229586

# **AL-AZHAR DENTAL COLLEGE**

**(APPROVED BY DENTAL COUNCIL OF INDIA & AFFILIATED TO KUHS)**

**RUN BY NOORUL ISLAM TRUST**

**PERUMPILICHIRA P. O., THODUPUZHA, IDUKKI DIST., KERALA- 685 605**

---

**BROCHURES OF ADD-ON  
COURSES 2022-23**



AL-AZHAR DENTAL COLLEGE  
Perumpillichira P.O., Thodupuzha, Kerala - 685 605

## ADD ON COURSE "PRACTICAL WORKSHOP ON SYSTEMATIC REVIEW"

### Venue

Lecture Hall, Al-Azhar Dental College

Date : 20-06-2022 to 30-06-2022

Time : 2.30 - 5.30 PM

### Program Schedule

#### DAY 1 (3 hours)

- Introduction to "What is Evidence based dentistry."
- Discussion Topic: Hierarchy of Evidence Pyramid.

#### DAY 2 (3 hours)

- Importance of Systematic Reviews and its difference from other forms of reviews like Scoping and Literature Reviews.
- Discussion on Meta-Analysis.

#### DAY 3 (3 hours)

- Introduction to databases relating to Systematic Review and an insight into Cochrane Reviews.
- Description on the Forest Plot designing.

#### DAY 4 (3 hours)

- Review on Prisma Guidelines. Spider approach.

#### DAY 5 (3 hours)

- Significance of Protocol writing and Prospero registration. Introduction to CTRI Registration and On-going trials retrieval.

## Department of Public Health Dentistry



Resource Person

**Dr Bharath Sekhar Nayanar**

#### DAY 6 (3 hours)

- Discussion on PICO Tools. Search Strategy and Boolean Operators.

#### DAY 7 (3 hours)

- Introduction of Title and Abstract Screening.
- Training session on How to frame the Master Table.

#### DAY 8 (3 hours)

- Role of Data extraction and Quality assessment.

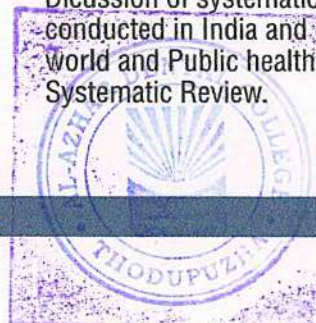
#### DAY 9 (3 hours)

- Discussion about Risk of Bias Assessment and Validation procedures associated with Systematic Reviews.

#### DAY 10 (3 hours)

- Discussion of systematic reviews which is conducted in India and other parts of the world and Public health significance of Systematic Review.

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605





AL-AZHAR DENTAL COLLEGE  
Perumpillichira P.O., Thodupuzha, Kerala - 685 605

Department of  
Orthodontics and  
Dentofacial  
Orthopaedics

## ADD ON COURSE

# “MYOFUNCTIONAL APPLIANCES AND MANAGEMENT”

Resource Person  
**Dr. Anjali V.A**



### Venue

Lecture Hall, Al-Azhar Dental College

Date :12-10-2022 to 22-10-2022

Time :2.30 - 5.30 PM

## Program Schedule

### DAY 1 (3 hours)

- Introduction to Myofunctional therapy
- Principles & mechanism of action of Myofunctional appliances & management
- Effects produced by Myofunctional appliances & management

### DAY 2 (3 hours)

- Visual treatment objective
- Case selection guidelines

### DAY 3 (3 hours)

- Bite planes- types, principles & management

### DAY 4 (3 hours)

- Oral screen- types, principles & management

### DAY 5 (3 hours)

- Lip bumper- features, principles & management

### DAY 6 (3 hours)

- Functional regulator-types, indication & case selection.

### DAY 7 (3 hours)

- Functional regulator-bite registration, insertion, post insertion & management.

### DAY 8 (3 hours)

- Twin block-types, indication, case selection & bite registration.

### DAY 9 (3 hours)

- Twin block-insertion & post insertion management.

### DAY 10 (3 hours)

- Hands on Twin block appliances.

Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605





AL-AZHAR  
DENTAL COLLEGE  
THODUPUZHA



Dept. of Oral Pathology  
& Microbiology

In association with IQAC,AADC



ORGANIZING  
**ADD ON PROGRAM ON  
RESEARCH  
METHODOLOGY**

**“Lets delve into the details”**

on 24.3.2023 to 4.4.2023

Guest speaker: Dr. Deepu George Mathew  
(Hod dept .oralpathology Annoor dental college)

TIME : 2:30PM TO 5:30PM

VENUE : LECTURE HALL 1

Resource persons:

Dr Deepu george

Dr Prijitha Alex

Dr Bharath sekhar nayanar

Dr Pallavi ammu thomas



Prof. Dr. Harvey Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha -685 605





**AL-AZHAR DENTAL COLLEGE**  
Perumpillichira P.O., Thodupuzha, Kerala - 685 605

## ADD ON COURSE

# “TEMPOROMANDIBULAR JOINT AND ITS PROSTHODONTIC IMPLICATIONS

Resource Person  
**Dr. Rahul J.**

Department of  
Prosthodontics,  
Crown and Bridge



### Venue

Lecture Hall, Al-Azhar Dental College

Date :25/04/23 to 06/05/23

Time :2.30 - 5.30 PM

## Program Schedule

### DAY 1 (3 hours)

- Introduction : Temporomandibular Joint [1 hour]
- Evolution, Growth and Development [2 hours]

### DAY 2 (3 hours)

- Functional Anatomy and Applied aspects [3 hours]
  - Bony components
  - Soft tissue components
  - Muscles
  - Innervations and blood supply

### DAY 3 (3 hours)

- Biomechanics of TMJ [3 hours]
  - Functional movements
  - Mechanism of disc control
  - Border movements and evaluation

### DAY 4 (3 hours)

- Examination of TMJ [1hour]
- Diagnostic classification of TMJ [2 hours]

### DAY 5 (3 hours)

- Role of occlusion in TMJ disorders [3 hours]

### DAY 6 (3 hours)

- Myofascial pain dysfunction syndrome [1½ hours]
- Mounting of diagnostic cast [1½ hours]

### DAY 7 (3 hours)

- Temporomandibular joint disorders [3 hours]

### DAY 8 (3 hours)

- Role of Prosthodontist in TMJ [1hour]
- Management [2 hours]
  - Patient education and selfcare
  - Cognitive behavioural intervention
  - Pharmacotherapy

### DAY 9 (3 hours)

- Occlusal splints in Prosthodontics [2 hours]
- Occlusal therapy [1 hour]

### DAY 10 (3 hours)

- Treatment options of TMJ disorders in Prosthodontics [3 hours]

Prof. Dr. Hanley Thomas MDS  
Principal  
Al-Azhar Dental College  
Thodupuzha-685 605

