

Training Programmes

in

JAPAN

J : 1 - 1 - 1998 - PROSTH.

| Country | Programme No | Phase | Year | Discipline |
|----------------|-------------------------|--------------|-------------|-------------------|
|----------------|-------------------------|--------------|-------------|-------------------|

Programme Number: J: 0 1997 DEANS OFF.

Division: Dean's Office

Training title: Service/Repair of dental equipment

Training Purpose:

After Training the trainee is able to:

Service and carry out routine repairs of dental equipment including dental chairs and units

Candidate Venue: << : Japan >>

Duration (plan):wks.....6.....month(s)

Trainee(s): Mr. H.P. Dharmasena

Training Materials(s): Texts on dental equipment maintenance

Equipment Input(s) to FDS/UP See the attached sheet.

Narrative Summary of the Programme

GOAL

To sustain optimum standard of function of the dental equipment including dental chairs and units of the new Dental Faculty/Hospital Complex



TRAINING PURPOSE

To train a technician to maintain and service basic dental equipment including dental chair and units.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge of mechanical, electrical and electronic components of Dental Equipment including chairs and units is acquired.

2.

The functions of a circuit diagram of dental equipment including dental chairs and units are understood.

3.

Appropriate diagnostic tools to detect the defects of dental equipment including dental chairs and units are identified.

4.

Routine repairs of dental equipment including dental chairs and units are carried out.

5.

Major defects of dental equipment which needs to be sent to the agents for repairs are identified.

6.

Maintenance protocol for dental equipment including dental chairs and units are prepared.

7.

Maintenance service records for dental equipment including dental chairs and units are prepared.

Programme Number : J 1--1-1998 PROS.

Division: Dept. of Prosthetic Dentistry

Training Title: Prosthetic Dentistry Update

Training Purpose:

After Training the trainee is able to:

Investigate, plan treatment, design and construct advanced prosthesis

Candidate Venue: << Japan >>

Duration (plan):wks 12.... month(s)

Trainer: Japanese expert skilled in Advanced Prosthetics

Trainee: Dr. T. Anandamoorthy, Senior Lecturer in Prosthetic Dentistry

Training Materials(s): Cobalt Chromium, Silicone material, osseo-integrated implants

Equipment Input(s) to FDS/UP

Narrative Summary of the Programme

GOAL

Designing and construction of advanced prostheses is improved



TRAINING PURPOSE

The trainee should be able to manage patients who need metal dentures, maxillo-facial prosthesis and implant dentures



OUTPUTS (RESULTS OF THE TRAINING)

1.

Skills needed for investigation and assessment of patients with maxillo-facial defects are acquired

2.

Skills required to design, construct and delivery of metal dentures are acquired

3.

Skills required to design, construct and delivery of maxillo-facial prosthesis are acquired

4.

Skills required to manage patients for implants are acquired

5.



Programme Number: J: 2-1-1998 O.SURG

Division: Dept. of Oral Surgery

Training Title: Facial Deformities & Speech Rehabilitation

Training Purpose:

After Training the trainee is able to:

Diagnose, plan treatment and manage surgically Dentofacial deformities including speech rehabilitation of cleft palate

Candidate Venue: << Japan >>

Duration (plan):wks.....6-9.... month(s)

Trainer: Japanese expert skilled in Surgical management of dentofacial deformities/cleft palate and speech therapy

Trainee: Dr. J.U. Weerasinghe, Senior Lecturer, Dept. of Oral Surgery,

Training Materials(s): (see annexure)

Equipment Input(s) to FDS/UP (see annexure)

Narrative Summary of the Programme

GOAL

Improve treatment planning and Surgical Management of Dentofacial Deformities in Sri Lanka



TRAINING PURPOSE

To obtain knowledge and skills in Diagnosis, Treatment planning and surgical management of Dentofacial-deformities including speech rehabilitation of Cleft Palate



OUTPUTS (RESULTS OF THE TRAINING)

1.

Modern diagnostic and treatment planning methods using advanced screening and computerized techniques in Orthognathic Surgery is understood.

2.

Demonstrate skills in modern Orthognathic Surgical management techniques in the correction of dento-facial deformities

3.

Demonstrate the methods used in Speech Rehabilitation in Cleft Palate

4.

Develop training programmes in Sri Lanka for Orthognathic Surgery and Speech Rehabilitation

5.

Additional Information:

Annexure

ADDITIONAL INFORMATION:

Programme Number: J-2-1-1998 O.SURG

Division: Dept. of Oral Surgery

Training Title: Facial Deformities & Speech Rehabilitation

TRAINING MATERIAL:

Textbooks on the principles and practice of Orthognathic Surgery

The development and disorders of speech in childhood

Morlex ME, Edinburgh. Livingstone

The Disorders of speech

Wullie J. Edinburgh. Oliver & Boyd

Rehabilitation of Speech

West, Kennedy and Carr, London. harper

Congenital anomalies of face and associated structures

Springfield, Charles C. Thomus

Surgical Correction of dentofacial deformities

WH Bell, WR Proffitt, RP White, 2 volume set, ISBN 0-7216-1617-2

Reconstructive plastic surgery

Converse JM, Horowitz SC, Word-Smith D, Philadelphia, WB Saunders

Computer software on Orthognathic surgery diagnosis and treatment planing techniques

Audio-Visual aids on Orthognathic surgery and Speech Rehabilitation

EQUIPMENT:

1. Accessories for the Surgical Drill (ELAN-E model of Aesculap Co., Japan)
obtained under grant-aid project

| ACCESSORY TYPE | QTY |
|--|-----|
| GB 200 -hand piece with forward & reverse gear | 1 |
| GB 223 -hand piece with forward & reverse gear | 1 |
| GB 129 - saw hand piece | 1 |
| GB 130 - saw hand piece | 1 |
| GA 176 - flexible cables | 1 |
| GA173 - flexible cables | 1 |

2. Equipment for management of clinics in speech therapy in remote areas

1. Laptop Computer Pentium

2. 24 pin DOT Matrix Printer

Programme Number: J: 3-1-1998 O.PATH., G.PATH.

Division: Oral Pathology/General Pathology

Training Title: Laboratory Technician Oral Pathology/General Pathology

Training Purpose:

After Training the trainee is able to:

Help the Oral Pathology and other staff in the Faculty with service (Diagnosis) and research

Candidate Venue: << Japan >>

Duration (plan):wks.....6.....month(s)

Trainee: Mr. A.K.Suraweera

Training Materials(s): A few consumables

Equipment Input(s) to FDS/UP : None

Narrative Summary of the Programme

GOAL

Capacity building of technical staff in oral pathology is developed with the introduction of new technology.



TRAINING PURPOSE

To help Oral Pathologist and other staff in the Faculty with service (Diagnosis) and research in immunohistochemistry.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Training in the maintenance of a modern routine immunohistopathological laboratory.

2.

Be familiar with chemicals and consumables necessary to set up immunohistochemical work

3.

Determine dilutions of antibodies and make dilutions for laboratory work.

4.

Master the handling of the two staff and three staff immunohistochemical procedure.

5.

Prepare positive and negative controls for internal and external quality assurance.

6.

Be exposed to all other activities in the department.

Additional Information:

- This training is for an experienced technician who has mastered H & E methods. He will work full time in immunohistochemistry on his return

Programme Number: J: 4-1-1998 COMM. DENT.

Division: Community Dentistry

Training Title: Community Dentistry

Training Purpose:

After Training the trainee is able to:

Undertake undergraduate and postgraduate teaching and staff training in advanced epidemiology, research methodology, medical statistics, and use of computers for data processing

Candidate Venue: << Japan >>

Duration (plan):wks...10-12.....month(s)

Trainee(s): Dr. Ms. Lilani Ekanayake - Senior Lecturer in Community Dentistry

Training Materials(s): To be determined by trainers

Equipment Input(s) to FDS/UP: Please see separate list annexed)

Narrative Summary of the Programme

GOAL

Improve the teaching of medical epidemiology in the Faculty including the areas of research methodology, statistics, and use of computers for data processing.



TRAINING PURPOSE

Produce a staff member who is a competent epidemiologist with expertise in research methodology, statistics, and use of computers.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Knowledge of medical epidemiology is strengthened.

2.

Expertise in the use of computers is obtained.

3.

Ability to use and teach statistical methods is improved.

4.

Ability to teach and apply research methodology is developed.

5.

6.

Additional Information:

The trainee will use the training obtained to develop suitable courses for both undergraduate and postgraduate students. As a Senior staff member the trainee will increasingly adopt a leadership role in the division with responsibilities for staff training.

Annexure

Additional Information

Programme Number: J: 4-1-1998 COMM. DENT.

Division: Community Dentistry

Training Title: Community Dentistry

Equipment inputs:

1. TV Monitor and video recorder/player
2. Advanced computer software including CD ROM resource material and informatics packages in epidemiology
3. Computer system with multimedia projector
4. Computerised automative device for estimation of periodontal pocket depth and loss of attachment in epidemiological surveys, eg. Florida Probe
5. Computer camera attachment for preparation of 35mm projection teaching slides.

Programme Number : J: 5-1-1998 REST

Division: Department of Restorative Dentistry.

Training Title: Advanced Restorative Dentistry (Crown and Bridge work)

Training Purpose:

After Training the trainee is able to:

Practice crown and bridge work at the advanced Restorative Laboratory.

Candidate Venue: << Japan >>

Duration (plan):.....wks.6-9.....month(s)

Trainees(s) Dr. K.A. Wettasinghe. Senior Lecturer in Restorative Dentistry

Trainer: Expert in crown and bridge.

Training Materials(s): Crown and bridge materials (casting metals, porcelain, Sundry materials)

Equipment Input(s) to FDS/UP: 3 Anatomical articulators and face bows

Narrative Summary of the Programme

GOAL

To improve teaching and provision of porcelain crowns and bridges in the Dept. of Restorative Dentistry.



TRAINING PURPOSE

Trainees are able to practice crown and bridge work for service and teaching at the Faculty of Dental Sciences, University of Peradeniya.



OUTPUTS (RESULTS OF THE TRAINING)

1.

The theoretical knowledge of crown and bridge work is strengthened

2.

Basic laboratory techniques crown and bridge work are mastered.

3.

Clinical skills of crown and bridge construction is strengthened.

4.

Knowledge regarding laboratory management, teaching and research is obtained.

5.

Additional Information:

This programme is of very high priority and essential for the functioning of the advanced restorative laboratory.

Programme Number : J 21--1-1998 DEANS OFF.

Division: Dean's Office

Training Title: Dental nursing

Training Purpose:

After Training the trainee is able to:
perform management of CSSD procedures, routine four handed dentistry and overall management of nurses

Candidate Venue: << Japan >>

Duration (plan):wks 6-9 month(s)

Trainer:

Trainee: Senior Nursing Staff member

Training Materials(s):

Equipment Input(s) to FDS'UP

Narrative Summary of the Programme

GOAL

To develop managerial skills in Senior Nursing Staff in the Faculty of Dental Sciences



TRAINING PURPOSE

Specific in service training in CSSD, Routine four handed dentistry and management of nurses



OUTPUTS (RESULTS OF THE TRAINING)

1.

skills in the management of CSSD are acquired

2.

skills in four handed dentistry are acquired

3.

managerial skills in overall nursing management are acquired

4.

5.

Additional Information:

Programme Number: J: 6-1-1999 PEDO.

Division: Paedodontics

Training Title: Space maintenance techniques and stainless steel crowns

Training Purpose:

After Training the trainee is able to:

Undertake undergraduate & postgraduate teaching and improve patients service functions in the area of space maintenance and provision of stainless steel crowns.

Candidate Venue: << Japan >>

Duration (plan):wks.....6 - 9...month(s)

Trainee(s): Dr. R.L. Wijeyeweera, Senior Lecturer in Paedodontics

Training Materials(s):

Equipment Input(s) to FDS/UP

Narrative Summary of the Programme

GOAL

Improve the quality of patients care with reference to maintenance and rehabilitation of occlusion.



TRAINING PURPOSE

Improve skills on space maintenance techniques including preparation and fitting of stainless steel crowns.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge of chronology of development of teeth, eruption and, exfoliation is strengthened.

2.

The concepts and basic principles behind space maintaining & space regaining are obtained.

3.

The concepts and basic principles in preparing primary teeth to receive stainless steel crowns are obtained.

4.

The skills and practical training in designing, constructing and fitting space maintainer & regainers are obtained.

5.

The skills and practical training in preparing primary teeth to receive stainless steel crowns are obtained.

Programme Number : J: 7-1-1999 PHYS.

Division: Physiology

Training Title : Oral Physiology Teaching

Training purpose :

After the training, the trainee is able to reorganise and improve the undergraduate training programme in Oral Physiology and introduce new continuing-education and postgraduate courses in Oral Physiology.

Candidate Venue : Japan

Duration (plan) : 6-9 months

Trainee : Dr. A.J. Pitigala Arachchi, Senior Lecturer in Physiology

Trainer : Teachers with expertise in Oral Physiology

Training Material(s) :

Equipment input(s) to FDS/UP : gnathodynamometer,
apparatus for collection of saliva

Narrative Summary of the Programme

GOAL

Teaching of Oral Physiology is improved.



TRAINING PURPOSE

The present undergraduate teaching programme in Oral Physiology is improved, and new postgraduate programmes in Oral Physiology are introduced.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge in Oral Physiology is acquired.

2.

Physiological function tests in Oral Physiology are mastered.

3.

Teaching of Oral Physiology in Japanese Dental Schools is familiarised

4.

Present teaching programme in Oral Physiology is improved.

5.

Skills in the management of teaching programmes are acquired

6.

Additional Information

In the training programme, emphasis will be given to salivary gland physiology and management skills

Programme Number: J : 8-1-1999 O.MED

Division: Oral Medicine

**Training title: Haematological and Biochemical Laboratory
Technology**

Training Purpose:

The trainee will be able to carry out haematological and biochemical investigations possible in the new laboratory

Candidate Venue: Japan

Duration: One year

Trainee: Miss Shanaz Cuncheer, Dept. of Oral Medicine

Trainer : Expert in Haematological and Biochemical Investigations

Training materials: Kits for assay of plasma iron and TIBC / RBC folate / serum Vit B12
Dilution fluid for haematology analyzer; Silica gel cuvettes

Equipment inputs: (see also the annexure)

Mercury analysis system

HCP-1 screen copy printer (Cat.No. 206- 62192)

RS-232C cable (Type 2) (Cat No. 200 86408)

Centronics interphase (Cat .No. 206- 14852-01)

Connecting cable (Cat no. 200- 91536-15)

Narrative Summary of the Programme

GOAL

Efficient usage and maintenance of the oral medicine (OM) division laboratory equipment

TRAINING PURPOSE:

The trainee will be able to carry out haematological and biochemical investigations possible in the new laboratory.

OUTPUTS (EXPECTED RESULTS)

1

General principles of usage and care of laboratory equipment and instruments including the preparation of maintenance charts are learnt

2.

Theoretical bases of investigative techniques and principles of quality control of laboratory tests are learnt.

3

Specific knowledge of the use and maintenance of the major equipment * of the laboratory is gained.

4

Ability to assay mercury levels in urine using the mercury analysis system is acquired.

5

Additional Information

* The items of equipment referred to in output 3 are 1:Shimadzu UV 1201 single beam spectrophotometer; 2: Sysmex F-820 Haematology analyzer; 3: Binocular microscope with photography attachment. The single beam spectrophotometer available can be easily utilized for mercury level monitoring with relatively low-cost attachments requested in this training programme

Annexure

Additional Information

Programme Number: J: 8-1-1999 O.MED

Division: Oral Medicine

Training title: Haematological and Biochemical Laboratory
Technology

EQUIPMENT LIST

Mercury analysis system (for use with Shimadzu UV-1201 V)

HCP-1 screen copy printer

Shimadzu cat. No: 206-62192

RS-232C cable (type 2)

Shimadzu cat. No: 200-86408

Centronics interface

Shimadzu cat No: 206-14852-01

Connecting cable

Shimadzu cat.No: 200-91536-15

Programme Number: J: 22-1-1999 O.SURG.

Division: Dept. of Oral Surgery

Training Title: HOSPITAL NURSE TRAINING

Training Purpose:

After Training the trainees are able to:
perform efficiently the functions of the Operation Theatre, Intensive Care Unit and the Central Sterilizing Facility

Candidate Venue: <<Japan >>

Duration (plan):wks.....6 - 9 month(s)

Trainee: 01 Nursing Staff of the Operation theatre, ICU and the CSSD

Trainer: Japanese expert skilled in Management of Operation Theatre, ICU and CSSD

Training Materials(s): Mannequins for CPR procedures and intubation adult and paedric type.

Equipment Input(s) to FDS/UP

Narrative Summary of the Programme

GOAL

Improve the standard of management of the Operating Theatre, Intensive Care Unit and the Central Sterilizing Complex of the Maxillo-facial Unit



TRAINING PURPOSE

Nursing staff will function efficiently in the Operating Theatre , ICU and the CSSD



OUTPUTS (RESULTS OF THE TRAINING)

1.

Functions of the Operating theatre, ICU and CSSD is understood.

2.

The Aseptic technique practiced in the OT, ICU and CSSD are understood.

3.

The storage, use and maintenance of specialized equipment are understood.

4.

The management of staff in the OT, ICU and CSSD is understood.

5.

The maintenance of records in the OT, ICU and CSSD is understood.

Additional Information:

Programme Number : J: 9-2-2000 ANAT.

Division : Anatomy

Training Title : **Neuroanatomy and Embryology for Dental Students.**

Training purpose : The candidate will be able to improve the teaching programme in neuroanatomy and Embryology specifically targeted to the needs of Dental Students.

Candidate Venue : Japan

Duration (plan) : 6-9 months

Trainees : Dr. P. Samaraweera.

Trainers : Teachers with experience in neuroanatomy and Embryology

Training Material(s) : Anatomical Models in Neuroanatomy

Equipment input(s) to FDS/UP :

Narrative Summary of the Programme

GOAL

Improve the teaching programme in Neuroanatomy and Embryology for Dental students.



TRAINING PURPOSE

Neuroanatomy and Embryology teaching programme is targeted specifically to the needs of Dental Students.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Exposed to Neuroanatomy and Embryology teaching programmes in Japan

2.

Teaching programmes with emphasis on orofacial Neuroanatomy and Embryology is familiarized.

3.

Practicals with Anatomical, Histological Pathological and Clinical material are organized.

4.

5.

6.

Additional Information:

Programme Number: J: 10-2-2000 PERIO

Division: Periodontology

Training Title: Management of Advanced Periodontitis

Training Purpose:

After Training the trainee is able to:

Successfully manage patients using tissue regenerating techniques.

Training Venue: Japan

Duration (plan)wks.....⁹.....month(s)

Trainee(s) Dr. Ananda Chandrasekera, Senior Lecturer

Training Material(s) patients and models

Equipment input(s) to FDS CP

Narrative Summary of the Programme

GOAL

Improve the Management of Periodontal Diseases and Defects.



TRAINING PURPOSE

Improve the management of patients with advanced Periodontal disease with tissue regenerating techniques.



OUTPUTS (RESULTS OF THE TRAINING)

- | | | |
|---|--|--------------------------------------|
| 1. | 2. | 3. |
| Skills of selects the appropriate tissue regenerating procedure are acquired. | Guided tissue regeneration procedure on selected patients are performed. | Bone graft techniques are performed. |
| 4. | 5. | |
| Develop review, evaluation and treatment methods | | |

Additional Information

Programme Number:J: 11-2-2000 DEANS OFF.

Division: Dean's Office

Training Title: Dental Nursing

Training Purpose:

After Training the trainees are able to:

Perform maanagement of CSSD, Routine Four handed Dentistry and Overall management of Nurses

Candidate Venue:<<Japan >>

Duration (plan):wks.....6.-9.....month(s)

Trainee(s): Senior Nursing Staff member

Training Materials(s):

Equipment Input(s) to FDS UP

Narrative Summary of the Programme

GOAL

To develop managerial skills in Senor Nursing staff in Faculty of Dental Sciences



TRAINING PURPOSE

Specific inservice training in CSSD, Routine four handed dentistry and overall management of nurses



OUTPUTS (RESULTS OF THE TRAINING)

1.

The principles of maintenance of dental chairs/units are understood.

2.

Skills of routine maintenance, and servicing of dental equipment and instrument are acquired.

3.

Sterilization and CSSD procedures are practiced.

4.

Skills of four handed dentistry are acquired.

5.

Training in maintenance of patients records and appointment schedules is obtained.

6.

Additional Information:

Programme Number:J: 12-2-2000 ORTHO.

Division: Orthodontics

Training Title: Cephalometry & Orthodontic management of dento-facial deformities and Cephalometry.

Training Purpose:

After Training the trainee is able to:

Practice modern orthodontic techniques including the use of radiographic cephalometry to improve the facial appearance of the cleft lip and palate patients and patients undergoing orthognathic surgery.

Candidate Venue:<< Japan>>

Duration (plan):.....wks....6-9.....month(s)

Trainee(s): Dr K.A. Kaiyanaraine

Training Materials(s):

Equipment Input(s) to FDS/UP : Digitizer with a plotter

Narrative Summary of the Programme

GOAL

Diagnostic and treatment planning aspects of management is improved



TRAINING PURPOSE

Skills including radiographic cephalometry related to management of patients with dento facial deformities are strengthened.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge in cephalometry is acquired.

2.

Skills in cephalometric tracing analysing and interpretation is developed.

3.

Skills in treatment planning and visualized treatment objectives is obtained

4.

Theoretical knowledge of effects of clefting on facial development is improved.

5.

Ability to work as a member of a multidisciplinary team is developed.

6.

Skills in tretment planning of presurgical and post-surgical cleft palate & orthognathic surgery

Skills in pre-surgical and post-surgical orthodontics acquired

Programme Number: J : 23-2-2000 REST., PROS., ORTHO.

Divisions: Restorative, Prosthetics, Orthodontics

Training Title: Dental Technician

Training Purpose:

After Training the trainees are able to:

Construct porcelain crowns and bridges, metal partial dentures, obturators, facial prosthesis and all orthodontic appliances

Candidate Venues: Japan

Duration (plan):wks 6-9 month(s)

Trainees(s): Trainee(s) will be selected from either divisions of Restorative, Prosthetics or Orthodontics

Training Material(s):

Equipment Input(s) to FDSCTP

Narrative Summary of the Programme

GOAL

To improve the advanced prosthodontic laboratory techniques, restorative dentistry laboratory skills and orthodontic laboratory skills



TRAINING PURPOSE

Construction of porcelain crowns and bridges, metal partial dentures and facial prosthesis and orthodontic appliances



OUTPUTS (RESULTS OF THE TRAINING)

1.

Skills acquired in the construction of Crowns and Bridges

2.

Skills acquired in the construction of metal dentures

3.

Skills acquired in the construction of facial prosthesis

4.

Skills acquired in the construction of metal and acrylic splints

5.

Skills acquired in the construction of Orthodontic appliances

Programme Number : J: 13-2-2001 D.ANAT.

Division : Dental Anatomy

Training Title : Improvement of teaching in Dental Hard & Soft Tissue

Training purpose : The Trainees will be able to strengthen the present Dental Anatomy teaching programme

Candidate Venue : Japan

Duration (plan) : 9 months

Trainees : Academic staff Member

Trainer : Teacher with experience in Dental Anatomy.

Training Material(s) :

Equipment input(s) to FDS/UP :

Narrative Summary of the Programme

GOAL

Improve the teaching programme in Dental Anatomy.



TRAINING PURPOSE

Will have an indepth knowledge of a Dental anatomy teaching programme in all aspects including recent advances and research.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Advanced theoretical knowledge of all aspects of Dental Anatomy is gained

2.

Competence in all aspects of electron microscopy is acquired.

3.

Skills for the preparation of teaching materials are acquired.

4.

5.

6.

Additional Information:

Programme Number: J : 14-2-2001 REST., PROS., ORTHO.

Divisions: Restorative, Prosthetics, Orthodontics

Training Title: Dental Technician

Training Purpose:

After Training the trainees are able to:

Construct porcelain crowns and bridges, metal partial dentures, obturators, facial prosthesis and all orthodontic appliances

Candidate Venue: <<Japan>>

Duration (plan):wks 6-9 month(s)

Trainee(s): Trainee No:2 will be selected from either divisions of Restorative, Prosthetics or Orthodontics

Training Materials(s):

Equipment Input(s) to FDS/UP

Narrative Summary of the Programme

GOAL

To improve the advanced prosthetic laboratory techniques, restorative dentistry laboratory skills and orthodontic laboratory skills



TRAINING PURPOSE

Construction of porcelain crowns and bridges, metal partial dentures and facial prosthesis and orthodontic appliances



OUTPUTS (RESULTS OF THE TRAINING)

1.

Skills acquired in the construction of Crowns and Bridges

2.

Skills acquired in the construction of metal dentures

3.

Skills acquired in the construction of facial prosthesis

4.

Skills acquired in the construction of metal and acrylic splints

5.

Skills acquired in the construction of Orthodontic appliances

Programme Number: J: 15-2-2001 BASIC SCI.

Division: Basic Sciences

Training Title:..Basic Sciences Laboratory Management

Training Purpose:

After Training the trainees are able to:

Manage effectively and efficiently basic science laboratories for teaching ,service and research functions.

Candidate Venue:<< Japan>>

Duration (plan):wks.....9.....month(s)

Trainee(s): Experienced Technician in Basic Sciences

Training Materials(s):

Equipment Input(s) to FDS/UP

Narrative Summary of the Programme

GOAL

Teaching , service and research functions of the Basic Sciences laboratories will be improved.



TRAINING PURPOSE

Basic Sciences laboratories will be managed effectively and efficiently for teaching ,service and research functions



OUTPUTS (RESULTS OF THE TRAINING)

1.

Principles of Management of Basic Sciences laboratories are mastered.

2.

Use, care and maintenance of Basic Sciences laboratory equipment are familiarized.

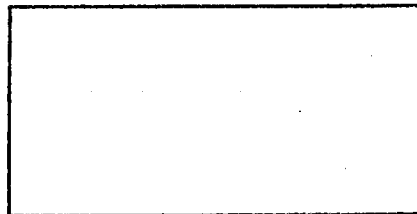
3.

Computer skills for inventory and maintenance purposes are acquired

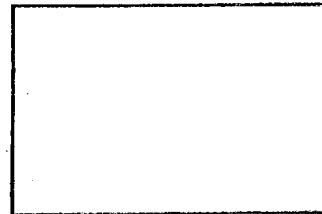
4.

Methods of laboratory safety and first aid are mastered.

5.



6.



Additional Information:

Basic Sciences laboratories include Physiology/Histology Laboratory, Biochemistry Laboratory and facilities for cadaver preparation and gross anatomy dissections.

Programme Number: J: 16-2-2001 RADIOL.

Division: Oral and Maxillofacial Radiology

Training Title: Oral and maxillofacial radiology (OMFR)

Training Purpose:

After the training the trainee will be able to function with satisfactory knowledge and skills in oral and maxillofacial radiology and manage the Department of Radiology with efficiency

Candidate Venue: Japan

Duration : 12 months

Trainee: Dr M.A.M.Sithecque, Senior Lecturer

Trainer : Expert Oral & Maxillofacial Radiologist

Training materials:

Equipment inputs to FDS/UP:

Narrative Summary of the Programme

GOAL:

High standards of oral and maxillofacial radiology service and teaching at the new dental hospital.



TRAINING PURPOSE

The trainee will be able to function with satisfactory knowledge and skills in oral and maxillofacial radiology and manage the Department of Radiology with efficiency.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Exposure to administration and efficient management of a modern radiology unit is gained.

2.

Theoretical knowledge of the principles of radiology as applied to OMFR is strengthened.

3.

Skills in special techniques such as TMJ arthrography, fluoroscopy are acquired.

4.

Exposure to the curricula and teaching methods in OMFR in Japanese dental schools is obtained.

5.

Enhanced ability in recognizing radiological abnormalities in all OMFR investigations including CT and MRI is achieved.

6.

Additional Information:

CT scan facilities will be available to the division through the Radiology Department of Kandy General Hospital.

Programme Number: J : 24-2-2001 REST., PROS., ORTHO.

Divisions: Restorative, Prosthetics, Orthodontics

Training Title: Dental Technician

Training Purpose:

After Training the trainees are able to:

Construct porcelain crowns and bridges, metal partial dentures, obturators, facial prosthesis and all orthodontic appliances

Candidate Venue: <Japan>

Duration (plan):Wks 6-9 month(s)

Trainees(s): Trainee No:3 will be selected from either divisions of Restorative Prosthetics or Orthodontics

Training Materials(s):

Equipment Input(s) to FDS/UP:

Narrative Summary of the Programme

GOAL

To improve the advanced prosthetic laboratory techniques, restorative dentistry laboratory skills and orthodontic laboratory skills



TRAINING PURPOSE

Construction of porcelain crowns and bridges, metal partial dentures and facial prosthesis and orthodontic appliances



OUTPUTS (RESULTS OF THE TRAINING)

1.

Skills acquired in the construction of
Crowns and Bridges

2.

Skills acquired in the construction of
metal dentures

3.

Skills acquired in the
construction of facial prosthesis

4.

Skills acquired in the construction of
metal and acrylic splints

5.

Skills acquired in the construction
of Orthodontic appliances

Additional Information:

Programme Number: J: 17-3-2002 O.MED

Division: Oral Medicine

Training Title: Management of Temporomandibular Joint (TMJ) Disorders

Training Purpose: After the training the trainee is able to:
manage patients presenting with TMJ disorders more effectively.

Candidate Venue: Japan

Duration : 6-9 months

Trainee: Dr. S.P.A. G. Ariyawardena

Trainer: Expert in TMJ disorders

Training materials:

Equipment inputs to FDS/UP: Occlusal pressure measuring device,
Electromyograph, Ultrasound heat therapy device, transcutaneous
electrical nerve stimulator, Jaw tracking device (See details attached)

Narrative Summary of the Programme

GOAL

Improved management of patients attending the new dental hospital with Temporomandibular joint (TMJ) disorders.



TRAINING PURPOSE:

The trainee is able to manage patients presenting with TMJ disorders more effectively.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge of aetiopathogenesis, clinical features, diagnosis and management of TMJ disorders improved.

2.

Practical skills in performing and interpreting results of procedures such as arthrocentesis, arthrography of TMJ and electromyography of orofacial musculature are achieved.

3.

Methods of assessment of psychological profiles of TMJ patient learnt

4.

Practical skills involved in the different modalities of treatment of TMJ disorders including the provision of occlusal appliances are acquired.

5.

Annexure

Additional Information

Programme Number: J: 17-3-2002 O.MED
Division: Oral Medicine
Training Title: Management of Temporomandibular Joint
(TMJ) Disorders

EQUIPMENT LIST

Photocopies of pictures are annexed if catalogue numbers are available.

Computerized Occlusal Analyzer and accessories :

Morita catalogue Nos: 643-100

643-200

643-310

643-220

643-110

643-300

Electromyograph and accessories: Morita catalogue No: 615-700

615-701

615-702

615-121

615-122

615-123

615-124

615-631

Electronic mandibular stimulation apparatus

Morita catalogue No: 615-103

Electronic mandibular movement diagnostic apparatus model K6-1EX
(jaw tracking device) and accessories

Morita catalogue No: 615-670

615-410

Transcutaneous electric nerve stimulator

Ultrasonic heat therapy device

Programme Number: J: 18-3-2002 G.PATH

Division: Department of Oral Pathology

Training Title: **Immunohistochemistry (IHC)**

Training Purpose:

After Training the trainee is able to:

Practice immunohistochemical examinations at Faculty of Dental Sciences, University of Peradeniya for Service and Research

Candidate Venue: << Japan >>

Duration (plan):wks.....12.....month(s)

Trainee(s): Dr. E.A.P.D. Amaratunga, Senior lecturer in Oral Pathology

Training Materials(s): Some Immunochemistry chemicals

Equipment Input(s) to FDS/UP: Basic equipment available with grant aid. A few items may be required at the time of implementation.

Narrative Summary of the Programme

GOAL

The diagnostic parameter of histopathology are improved in quality and quantity.



TRAINING PURPOSE

The trainee is able to practice immunohistochemical examinations ((#) for service and research at the Faculty of Dental Sciences . University of Peradeniya.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge of immunohistochemistry is strengthened.

2.

Basic laboratory techniques of immunohistochemistry is obtained.
2.1. to 2.6.

3.

Replace cryostat sections and gain experience with the cryostat for frozen section preparation.

4.

Techniques of Immunohistochemistry laboratory management including quality control is obtained.

5.

Specific interpretation of results in immunohistochemistry is obtained.

6.

Specific exposure with the immunohistochemistry techniques (+) listed below is obtained.

Additional Information:

Histologic staining methods of high specificity to verify existance of some chemical substances in the tissue.

+ Keratine 1-19, desmin, actin, neurofilaments, S-100, factor VIII,CD3, CD4,HMB45, AL26, UCHL-1, Synaptophysin, AIP, and so on

Programme Number : J: 19-3-2002 BIO.CHEM.

Division : Biochemistry

Training Title : Oral Biochemical techniques

Training purpose :

After the training, the trainee is able to carry out routinely used oral biochemical techniques.

Candidate Venue : Japan

Duration (plan) : 6 months

Trainee : Dr. W.R. Wimalasiri. Senior Lecturer in Biochemistry

Trainer : Biochemist with experience in analysis of oral fluids.

Training Materials : Immuno assay plates.

Equipment input(s) to FDS/UP : multichannaled pipette (100 ul),
micro pipettes (50 ul, 10ul, 05ul), Elisa reader,

Narrative Summary of the Programme

GOAL

The Trainee is able to use Biochemical technique related to the analysis of oral fluids.



TRAINING PURPOSE

Biochemical techniques for analysis of crevicular fluid, saliva and cystic fluid.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Theoretical knowledge of biochemical techniques that are used for the diagnosis of oral diseases is improved.

2.

Operation and maintenance of instruments used in the analysis are acquired.

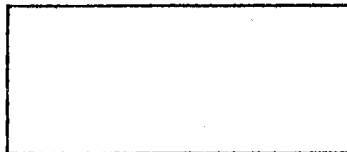
3.

Basic Laboratory techniques for analysis of crevicular fluid and saliva eg-IgA,pH, protein etc.

4.

Basic laboratory test for analysis of cystic fluid eg. cholesterol, protein

5.



6.



Programme Number: J: 20-3-2002 G.PATH

Division: General Pathology

Training Title: Basic Molecular Biology Diagnostic Techniques

Training Purpose:

After Training the trainee is able to: Practice diagnostic procedures , do research and train others in the field of Molecular Biology.

Candidate Venue: << : Japan >>

Duration (plan):wks.....12.....month(s)

Trainee: (Name will be announced later)

Training Materials(s): Chemicals used for molecular biology techniques

Equipment Input(s) to FDS/UP

Centrifuge . UV spectrophotometer. PCR reactor (Perkin Elmer)

Narrative Summary of the Programme

GOAL

To establish a molecular biology laboratory to identify leukoplakias which would eventually turn into oral carcinomas



TRAINING PURPOSE

Laboratory work using Molecular Biology Techniques is improved by the provision of basic skills and knowledge.



OUTPUTS (RESULTS OF THE TRAINING)

1.

Thorough knowledge in cell biology, DNA, Genetics, Recombinant DNA technology, and molecular biology technology is strengthened.

2.

Theoretical knowledge of the techniques of DNA extraction, Electrophoresis, DNA digestion, PCR Southern Blotting and Data analysis is strengthened.

3.

Practical skills of DNA extraction, Electrophoresis, DNA Digestion, PCR, Southern Blotting are improved.

4.

Knowledge of tissue preservation techniques and preparation technique for molecular biology studies is strengthened.

5.

Experience in Laboratory management and maintenance is enhanced.

6.

Knowledge of application of molecular biology techniques for human diseases is strengthened.

Additional Information:

1. Training should be in Japan in an Institution with an established molecular biology laboratory.
2. Problem of oral carcinoma in Sri Lanka is enormous and establishment of a such a unit for early detection of lesions at risk would markedly increased the survival rate - Please see explanatory note

Annexure:

Additional Information

Programme Number: J/ 20-3-2002 G.PATH

Division: General Pathology

Training Title: Basic Molecular Biology Diagnostic Techniques

EXPLANATORY NOTE

1. Sri Lanka has a very incidence of oral cancer (40% of all carcinomas are oral squamous carcinomas) which usually arise from a pre-existing lesion called leukoplakia. However, all leukoplakia would not turn into oral carcinomas. Therefore, if those lesions at risk could be identified in advance treatment procedures would be more simple and effective.
2. We have already sent two staff members abroad to do molecular biology related studies. Materials for their work was sent from Sri Lanka (300 oral carcinomas + 150 Dysplastic lesions). In Sri Lanka, research material for oral carcinoma is available in plenty but lacks facilities for research. If this facility is established lot of work could be done on oral cancer and Japanese researches could come and do collaborative research using materials available in the Department.
3. This facility and equipment would be used by all staff in the Divisions of Oral Pathology, General Pathology, Oral Medicine, Oral Surgery, Periodontology, Pharmacology, Microbiology, Anatomy, Dental Anatomy and Biochemistry. Further, this would open up the opportunity for postgraduate training of the Faculty staff locally.
4. The physical facility has already been given by the original grant aid project of the Dental Faculty. A few items of equipments (list provided) would be required.

Annexure:

Additional Information (cont'd)

Programme Number: J: 20-3-2002 G.PATH

Division: General Pathology

Training Title: Basic Molecular Biology Diagnostic Techniques

List of Equipment for Molecular Biology Laboratory

1. Centrifuge Refrigerated.
2. Electrophoresis Kit. (Agarose Gel Rigs)
GIBCO BRL
Horizon 58 (small)
Cat. No. 41060 - 015
Horizon 11.14 (Medium)
Cat. No. 11058 - 012
3. Southern Western Blotting Apparatus.
4. Micropipettes (05)
and Pipet Tips.
(Make)Rainin.
P2P10P20P100P1000
5. uv Illuminating + Camera
6. P.C.K. reactor.
Perkin Elmer
PE 9600 Gene Amplifire PCR System
Cat. No. N 801 - 0001
7. uv Spectrophotometer for DNA, RNA
Analysis.
8. Mixer Shaker
Rotamixer
9. Deep Freezer M - 20°c
10. Power Supply - Biocad Power Pack
300
Cat. No. 165 - 5051

Programme Number: J: 25-3-2002 RADIOL.

Division: Oral & Maxillo-facial Radiology

Training Title: Training of Dental Radiographer

Training Purpose:

After Training the trainee is able to:
efficiently maintain and use radiological equipment

Candidate Venue: << Japan >>

Duration (plan): 6-9 months

Trainee(s): Radiographer

Trainer: Expert Oral & Maxillo-facial Radiologist

Training Materials(s):

Equipment Input(s) to FDS/UP

Narrative Summary of the Programme

GOAL

Efficient use of radiological equipment



TRAINING PURPOSE

The trainee will efficiently maintain and effectively use the radiological equipment



OUTPUTS (RESULTS OF THE TRAINING)

1.

2.

3.

The principles of maintenance of radiological equipment are learnt

The theoretical knowledge and skills of radiological techniques of oral and maxillo-facial radiology are acquired

Principles of quality control of radiographs are learnt

4.

5.

Theory and practice of radiation protection are learnt

Efficient methods of storage and retrieval of radiographs are learnt

Additional Information:

Annexure VII

**Annexure - VII List of Equipment for Training Programmes
in Sri Lanka & Japan**

| Very Essential | Essential | Desirable |
|---|--|--|
| <p>Restorative <i>SL 11-98. Rest.,Pros</i> Anatomical. Articulators Face Bows Centrifuge casting machine</p> <p>Oral Surgery <i>SL 3-1-98 O. Surg.</i> Blood gas analyser Operating microscope PCA pump ECG 12 lead</p> <p>Anatomy <i>SL 5-1-98 Anat.</i> Hard tissue slicing machine Microscope + CCD camera + 2 monitors</p> <p>Dean's Office <i>SL (0 to 3) 1997 - 2003 Dean.</i></p> <p>Desk top digital copier + Computerinterface+Accessories Computer scanner (colour) Laminating machine Paper trimmer Binding machine Stapling machine Multimedia projector Computer system for projection slide preparation</p> | <p>Paedodontics <i>SL 19-2-2000 Paedo</i> 2 x Portable Dental units and 2 x dental chairs Lap top computer and printer Handipped dental chair</p> <p>Oral Medicine. <i>J 17- 3-2002 O.Med</i> Computerised Occlusal analyser Ultra sound heat therapy unit Transcutaneous Electric Nerve Stimulator E.M.G.</p> <p>Oral Medicine <i>J 8-1-1999 O.Med.</i> Hg analysis system</p> <p>Oral Medicine <i>J 28-3-1999 O.Med.</i> Small laser unit</p> <p>Orthodontics <i>J 12-2-2002 Ortho</i> Digitizer & plotter</p> <p>Community Dentistry <i>SL 32-3-2002 Comm.</i> T.V. Monitor and V.C.R.</p> <p>Physiology <i>SL 22-2-2001 Phys.</i> CPR mannequins Haematocrit E.C.G machine- 6 channels</p> <p>Biochemistry <i>J 19- 3-2002 Biochem.</i> Multichannel Pipet single channel pipet</p> <p>Oral Surgery <i>J 2-1-1998 O.Surg</i> Accessories for Surgical Drill (ELAN-E, Aesculap)</p> | <p>O.Medicine <i>J/17/3-2002 O.Med</i> Elec. Mandibular move. diag. app (Jaw tracking device)</p> <p>Periodontology <i>SL/ 13/1/1999 Perio.</i> Dent test perio system USA Florida probe USA ELISA reader</p> <p>Gen. Pathology <i>SL/27/2/2002 G.Path.</i> PCR machine Centrifuge for Mol/Biol. Electrophoretic apparatus</p> <p>Gen. Anatomy <i>SL/5/1/1998 Anat.</i> Silicone embedding machine</p> <p>Biochemistry <i>J/19/3-2002 Biochem.</i> Elisa reader</p> <p>Oral Surgery <i>SL/4/1/98 O.Surg.</i> CPR - mannequin</p> <p>Oral Surgery <i>J 2/1/1998 O.Surg</i> Lap top computer and printer</p> |

Criteria for priority (Equipment)

Very Essential

*Teaching & Service Equipment
Cannot function by 1998, without
that particular equipment
Very essential equipment for
training programme*

Essential

*Equipment for multiple usage
eg. Tooth silicing machine
Teaching & Service Equipment
Essential equipment for training
programme*

Desirable

*Research equipment
Indirectly related to training
programme
equipment needed to develop new
areas of science*

Very Essential Equipment

| DEPT. | PROGRAMME NO: | ITEM |
|---------------|-------------------------------|--|
| Restorative | SL 11-98 Rest.,Pros. | Anatomical. Articulators Face Bows Centrifuge casting machine |
| Oral Surgery | SL 3-1-98 O. Surg. | Blood gas analyser Operating microscope PCA pump ECG 12 lead |
| Anatomy | SL 5-1-98 Anat. | Hand tissue slicing machine Microscope + CCD camera + 2 monitors |
| Dean's Office | SL (0 to 3) 1997 - 2003 Dean. | Desk top digital copier + Computer interface+Accesories Computer scanner (colour) Laminating machine Paper trimmer Binding machine Stapling machine Multimedia projector Computer system for projection slide preparation |

Essential Equipment

DEPT. PROGRAMME NO: ITEM

| | | |
|---------------------|-----------------------|---|
| Paedodontics | SL 19-2-2000 Paedo | 2 x Portable Dental units and chairs Lap top computer and printer Handipped dental chair |
| Oral Medicine | J 17- 3-2002 O.Med. | Computerised Occlusal analyser Ultra sound heat therapy unit Transcutaneous Electric Nerve Stimulator E.M.G. |
| Oral Medicine | J 8-1-1999 O.Med. | Hg analysis system |
| Oral Medicine | J 28-3-1999 O.Med | Small laser unit |
| Orthodontics | J 12-2-2002 Ortho | Digitizer & plotter |
| Community Dentistry | SL 32-3-2002 Comm. | T.V. Monitor and V.C.R. |
| Physiology | SL 22-2-2001 Phys. | CPR mannequins Haematocrit E.C.G machine- 6 channels |
| Biochemistry | J 19- 3-2002 Biochem. | Multichannel Pipet single channel pipet |
| Oral Surgery | J 2-1-1998 O.Surg | Accessories for Surgical Drill (ELAN-E, Aesculap) |

Desirable Equipment

DEPT. PROGRAMME NO: ITEM

| | | |
|----------------|---------------|---|
| O.Medicine | J/17/3-2002 | O.Med Elec. Mandibular move. diag. app (Jaw tracking device) |
| Periodontology | SL/ 13/1/1999 | Perio. Dent test perio system USA Florida probe USA ELISA reader |
| Gen. Pathology | SL/27/2/2002 | G.Path. PCR machine Centrifuge for Mol/Biol. Electrophoretic apparatus |
| Gen. Anatomy | SL/ 5/1/1998 | Anat. Silicone embedding machine |
| Biochemistry | J/19/3-2002 | Biochem. Elisa reader |
| Oral Surgery | SL/4/1/98 | O.Surg. CPR - mannequin |
| Oral Surgery | J 2/1/1998 | O.Surg Lap top computer and printer |

Annexure VIII

DENTAL FACULTY ACADEMIC STAFF CADRE

DEAN - Dr. Ajith W. Ranasinghe BDS.,M.Med.Sc.,Ph.D(Lond.)

DEPARTMENTS/DIVISIONS**DEPARTMENT OF COMMUNITY DENTAL HEALTH****1. Division of Community Dentistry**

Prof. A.N.I. Ekanayaka - Professor - BDS,Ph.D(Lond.), DDPHRCS (Eng.)
 Dr. (Ms). S.L. Ekanayake - Snr.Lecturer - BDS, Ph.D(Lond.)
 Dr. K. Ravindran - Lecturer - BDS, M.Sc (Community Dentistry)

2. Division of Paedodontics

Dr. R.L. Wijeyeweera - Snr. Lecturer - BDS, Ph.D (New York)
 Dr. V. Vijayakumaran - Lecturer - BDS
 Dr. J.K.D.J.A.U.Jayawardena - Lecturer - BDS - abroad

3. Division of Orthodontics

Dr. (Ms). S.P.N.P.Nagaratne - Snr. Lecturer - BDS, MS (Sri Lanka)
 Dr. (Ms). N.C. Wanigasooriya - Snr. Lecturer - BDS, DDORCPS (Glasgow)
 Dr. S. Premaraj - Lecturer - BDS - abroad
 Dr. K.A. Kalyanaratne - Lecturer - BDS

DEPARTMENT OF ORAL MEDICINE & PERIODONTOLOGY**1. Division of Oral Medicine**

Dr. Ajith W. Ranasinghe - Snr. Lecturer - BDS, M.Med.Sc(Cey.), Ph.D(Lond.)
 Dr. M.A.M.Sitheecque - Snr. Lecturer - BDS, FDSRCPS (Glasgow)
 Dr. S.P.A.G. Ariyawardena - Lecturer - BDS

2. Division of Periodontology

Dr. (Ms). P.S. Rajapakse - Snr. Lecturer - BDS, M.Phil (Cey.) - abroad
 Dr. A. Chandrasekera - Snr. Lecturer - BDS, M.Phil (Cey.)
 Dr. (Ms). A. Tilakaratne - Lecturer - BDS - abroad

3. Division of Microbiology

Mr. G.J. Panagoda - Lecturer - BSc.(India), MSc(Sri Lanka) - abroad
 Dr. (Ms). T. Premaraj - Lecturer - BDS - abroad

4. Division of Pharmacology

Dr. S.M.X. Corea - Snr. Lecturer - MBBS(Cey.),DPH (Liv.)
 MD (Community Medicine)
 Dr. A.N.B. Ellepola - Lecturer - BDS - abroad

5. Division of Radiology

Dr. (Ms). T. Vidya - Lecturer - BDS

DEPARTMENT OF ORAL PATHOLOGY

| | | |
|---------------------------|-----------------|---|
| Professor B.R.R.N.Mendis | - Professor | - BDS, FDSRCS (Eng. & Edin.) Ph.D(Bristol), FFDRCS (P) |
| Dr. E.A.P.D. Amaratunge | - Snr. Lecturer | - BDS, MSc(Lond.), FDSRCS(Eng.), MS (PGIM) |
| Dr. W.M.Tilakratne | - Lectuer | - BDS, MS (Part II) , FDSRCS (Eng.) - abroad |
| Dr. (Ms). P.R.Jayasooriya | - Lecturer | - BDS |

1. Division of General Pathology

| | | |
|---------------------|------------|----------------|
| Dr. U.B.Dissanayaka | - Lecturer | - BDS - abroad |
|---------------------|------------|----------------|

DEPARTMENT OF ORAL SURGERY

| | | |
|-----------------------------|-----------------|--|
| Prof. N.A. de S. Amaratunge | - Professor | - BDS, FDSRCS (Edin.) In.D(Sri Lanka) |
| Dr. J.U.Weerasinghe | - Snr. Lecturer | - BDS, MS (Sri Lanka) |
| Dr. P.G.Nandadeva | - Snr. Lecturer | - MBBS, FRCS |
| Dr. W.M.P.S.K.Wijekoon | - Lecturer | - BDS |
| Dr. A.M. Attygala | - Lecturer | - BDS, MS (Dental Surgery) PGIM - abroad |

DEPARTMENT OF PROSTHETIC DENTISTRY

| | | |
|---------------------------|-----------------|-------------------------------|
| Dr. T. Anandamoorthy | - Snr. Lecturer | - BDS, FDSRCPS (Glasgow) |
| Dr. (Ms).K. Ravindran | - Lecturer | - BDS, FDSRCS (Eng.) - abroad |
| Dr. J.V.A.P.Jayasinghe | - Lecturer | - BDS |
| Dr. (Ms). T. Thavavathane | - Lecturer | - BDS |

DEPARTMENT OF RESTORATIVE DENTISTRY

| | | |
|---------------------------|-----------------|------------------|
| Dr. K.A. Wettasinghe | - Snr. Lecturer | - BDS, MS (PGIM) |
| Dr. (Ms). D.I. Amaratunge | - Lecturer | - BDS |
| Dr. K.M.Wijeratne | - Lecturer | - BDS |
| Dr. (Ms). P.M. Ratnaweera | - Lecturer | - BDS |

DEPARTMENT OF BASIC SCIENCES

1. Division of Biochemistry

Dr. W.R. Wimalasiri - Senior Lecturer - BDS, Hons(Sri Lanka), Ph.D(Sri Lanka)

2. Division of Physiology

Dr. A.J. Pitigala Arachchi - Senior Lecturer - BDS, Ph.D(Bristol)

Dr. (Ms).J.K.C. Amarasena - Lecturer - BDS

Dr. (Ms). Y.M.Arsecularatne - Lecturer - MBBS (Sri Lanka)

3. Division of Dental Anatomy & Histology

Dr.P.Samaraweera - Snr. Lecturer - BDS,MS(PGIM),FDSRCS (Eng.)

Dr. (Ms). T. Ramesh - Lecturer - BDS, M.Phil(Sri Lanka) - abroad

Dr. (Ms). Y.Arudchelvan - Lecturer - BDS

Dr. (Ms). J.A.C.K.Jayawardena - Lecturer - BDS

Dr.K.A. S. N..Ariyasinghe - Lecturer - BDS

4. Division of General Anatomy

Dr. (Ms). T.N.Dissanayake - Lecturer - BDS