

## POSTDOCTORAL CERTIFICATE IN PROSTHODONTICS

The Postdoctoral Certificate in Prosthodontics Program was established in October, 1990. The program consists of a minimum of three consecutive years (36 months) of progressive educational experiences leading to a Postdoctoral Certificate in Prosthodontics. The program also offers the opportunity to obtain a Master of Science in Dentistry (M.S.D.) degree, with the completion of additional academic requirements. It meets the accreditation requirements of the Commission on Dental Accreditation (C.O.D.A.) of the American Dental Association (A.D.A.) and the prerequisites for examination and certification by the American Board of Prosthodontics. The program uses the resources of the University of Puerto Rico (U.P.R.), School of Dental Medicine (S.D.M.), and is affiliated to the University District Hospital (U.D.H.).

The first year provides students the fundamental knowledge related to the treatment of prosthodontic patients. Residents work with healthy and medically compromised patients and participate in seminars, treatment planning boards, lectures, laboratory experiences, and formal courses in pathology, statistics, research protocols, pharmacology, and gerontology.

Most of the second year of the program, is devoted to clinical experiences in the areas of fixed, removable, and maxillofacial prosthodontics, temporomandibular joint related disorders, and prosthetic reconstruction with dental implants. The third year of the program focuses on clinical experiences, teaching, and the completion of a research project.

Other program activities include clinical instruction, lecturing to undergraduate students, journal club, cleft palate, and lip team conferences, basic cardiac life support courses, continuing dental education courses, and presentation of a table clinic at the annual meeting of the College of Dental Surgeons of Puerto Rico. Strong emphasis is given to research experiences and a research project and a paper for publication are also required, prior to graduation.

### Graduation Requirements

The resident must pass all courses satisfactorily and have a minimum grade point average of 3.00, as certified by the Registrar's Office.

## POSTDOCTORAL CERTIFICATE IN PROSTHODONTICS CURRICULUM

**Total Credit Hours: 129 Semester C.H. + 9 Trimester C.H.**

BIOR 9005	Advanced Oral Biology Core Course	5
PDOC 9006	Research Methods and Applied Statistics for Dental Residents	5 tr
PDOC 9101	Introduction to Research Planning	2 tr
PDOC 9103	Research Project I	2
PDOC 9104	Research Project II	2
PROG 9117	Gerodontology	2 tr
REST 9001	Complete Dentures Seminar I	2
REST 9002	Complete Dentures Seminar II	2
REST 9003	Complete Dentures Seminar III	2
REST 9004	Complete Dentures Seminar IV	2
REST 9011	Removable Partial Dentures Seminar I	2
REST 9012	Removable Partial Dentures Seminar II	2
REST 9013	Removable Partial Dentures Seminar III	2
REST 9014	Removable Partial Dentures Seminar IV	2
REST 9021	Fixed Partial Dentures Seminar I	2
REST 9022	Fixed Partial Dentures Seminar II	2
REST 9023	Fixed Partial Dentures Seminar III	2

REST 9024	Fixed Partial Dentures Seminar IV	2
REST 9031	Maxillofacial Prosthetics Seminar I	2
REST 9032	Maxillofacial Prosthetics Seminar II	2
REST 9033	Maxillofacial Prosthetics Seminar III	2
REST 9034	Maxillofacial Prosthetics Seminar IV	2
REST 9041	Biomedical Sciences Seminar I	2
REST 9042	Biomedical Sciences Seminar II	2
REST 9043	Biomedical Sciences Seminar III	2
REST 9044	Biomedical Sciences Seminar IV	2
REST 9051	Dental Implants I	2
REST 9052	Dental Implants II	2
REST 9071	Post Graduate Prosthodontics Clinic I	9
REST 9072	Post Graduate Prosthodontics Clinic II	9
REST 9073	Post Graduate Prosthodontics Clinic III	9
REST 9074	Post Graduate Prosthodontics Clinic IV	9
REST 9075	Post Graduate Prosthodontics Clinic V	9
REST 9076	Post Graduate Prosthodontics Clinic VI	9
REST 9081	Occlusion Seminar I	2
REST 9082	Occlusion Seminar II	2
REST 9083	Occlusion Seminar III	2
REST 9084	Occlusion Seminar IV	2
REST 9095	Introduction to Prosthodontics Laboratory	2
REST 9101	Treatment Planning and Therapy Seminar I	2
REST 9102	Treatment Planning and Therapy Seminar II	2
REST 9103	Treatment Planning and Therapy Seminar III	2
REST 9104	Treatment Planning and Therapy Seminar IV	2
REST 9105	Treatment Planning and Therapy Seminar V	2
REST 9106	Treatment Planning and Therapy Seminar VI	2

**Requirements to fulfill master’s degree:**

PDOC 9000	Thesis	8
PDOC 9102	Research Planning and Statistical Design	3

**Professional Studies in Dentistry (Prosthodontics)  
Special Six–Month to a Year Program**

Besides the three year Advanced Dental Education Specialty Program in Prosthodontics, the S.D.M. offers a six–month to a year special program, which is not conducive to a degree or diploma. Students receive a certificate of the program. This program is designed for foreign dentists interested in the regular advanced dental education program.

PROG 9515 – (Section 004) – Professional Studies in Dentistry – 0 crs.

**Application**

Application to Professional Studies in Dentistry is conducted through the Office of the Assistant Dean for Graduate Dental Education.

<http://dental.rcm.upr.edu/?s=assistant+dean+for+graduate+dental+education>

An interview with the Director of the Advanced Dental Education Specialty Program of interest is mandatory in order to start the application process.