



FACULTY DEVELOPMENT OPPORTUNITIES

Master's in Science of Dentistry (MSD)

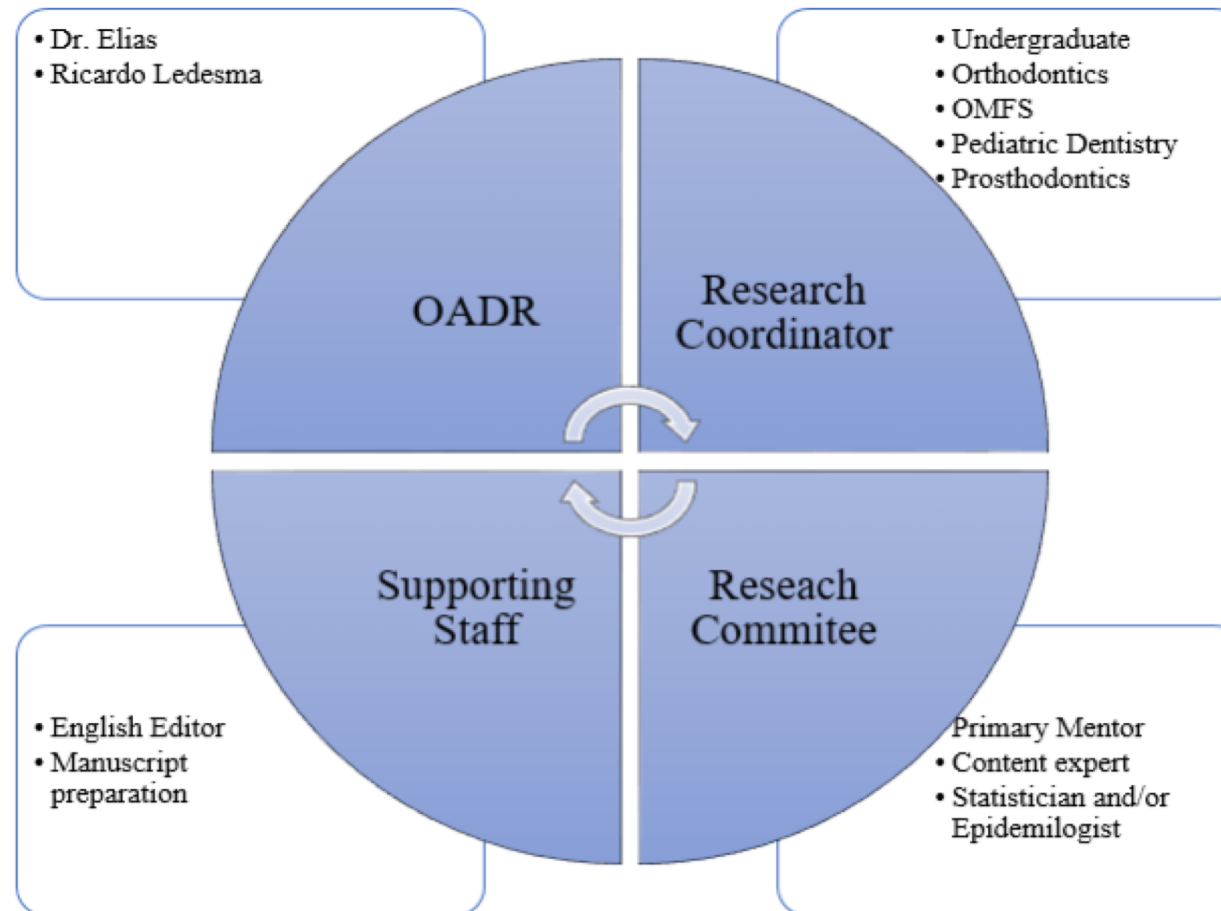
- This program is offered by the [School of Dental Medicine](#) Advanced Educational Programs.
- Available to SDM faculty who received a certificate from UPRSD in Pediatric Dentistry, Prosthodontics, Oral and Maxillofacial Surgery, Orthodontics



I. Research Courses: Advanced Education Programs

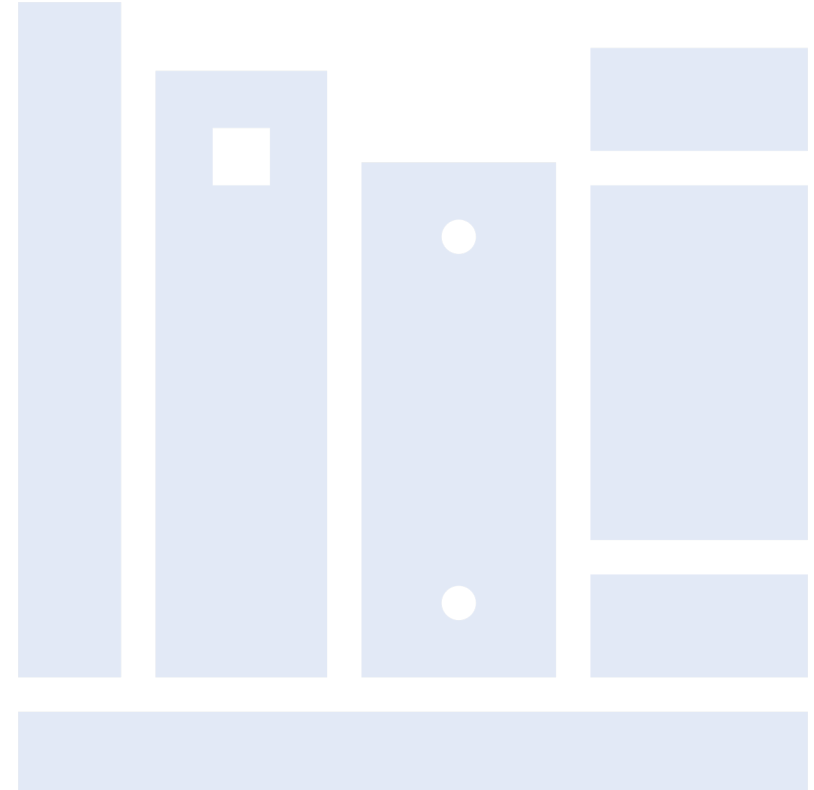
Codification	Title	Course Coordinator		Offered
PDOC 9006	Research Methods and Applied Statistics for Dental Residents	<ul style="list-style-type: none"> Dr. Rivas Tumanyan 		<ul style="list-style-type: none"> First Year - First and Second trimester
PDOC 9101	Introduction to Research Planning : SLR	<ul style="list-style-type: none"> Dr. López-Del Valle Dr. Elías-Boneta 	<ul style="list-style-type: none"> Dr. Tumanyan-Rivas Prof. Pedro Del Valle 	<ul style="list-style-type: none"> First Year - Third Trimester
PDOC 9102	Research Planning and Statistical Design I (MSD Track)	<ul style="list-style-type: none"> Dr. Elías-Boneta Dr. López-Del Valle 	<ul style="list-style-type: none"> Dr. Tumanyan-Rivas Dr. Oelisoa Andriankaja 	<ul style="list-style-type: none"> Second Year - First Semester
PDOC 9103	Research Project and Statistical Design II (Certificate Track)	<ul style="list-style-type: none"> Dr. López-Del Valle 		<ul style="list-style-type: none"> Second Year - First Semester
PDOC 9104	Research Project III	<ul style="list-style-type: none"> Dr. López-Del Valle 	<ul style="list-style-type: none"> Dr. Rosana Hanke 	<ul style="list-style-type: none"> Second Year - Second Semester
PDOC 9000	Thesis	<ul style="list-style-type: none"> Dr. Elías-Boneta Dr. López-del Valle 	<ul style="list-style-type: none"> Dr. Tumanyan-Rivas 	<ul style="list-style-type: none"> Second Year - Second Semester Third Year

Research Project Development



Post-Doctoral Master's in Clinical and Translational Research

- This [program](#) is a joint academic offering between the **School of Health Professions and the School of Medicine** (UPR,RCM).
- It offers a 2 year multidisciplinary training program in clinical and translational research, integrating the didactic component and committed clinical translational research.
- Program's goals: **Improvement in quality of life** and **decreasing health disparities** among Hispanics.



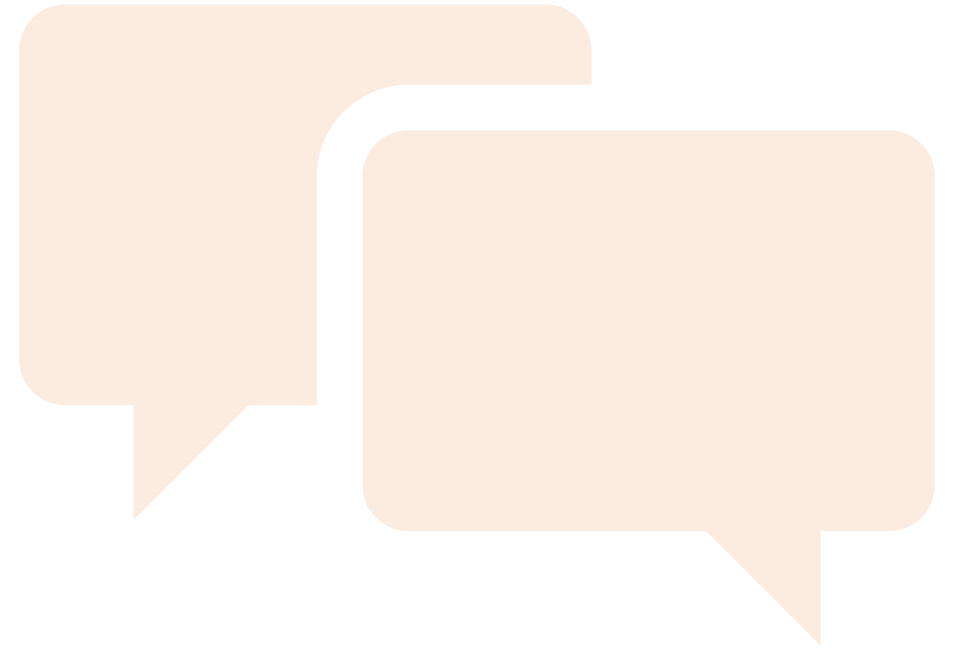
Puerto Rico Clinical and Translational Research Consortium (PRCTRC)

- The [PRCTRC](#) offers many resources for research faculty including:
 - ✓ Collaborations
 - ✓ Research proposal/grant preparation
 - ✓ Study implementation
 - ✓ Statistical analysis and data management
 - ✓ Scientific preparation
- Funds for pilot projects on an annual competitive basis



Center of Collaborative Research in Health Disparities (CCRHD)

- The [CCRHD](#)'s programs are:
 - ✓ Centers for Translational Proteomics
 - ✓ Center for Translational Genomics
 - ✓ Translational Neuroscience Program
 - ✓ Infectious and Global Diseases Program
 - ✓ Center for Information Technologies and Telecommunications
- The CCRHD collaborates with the faculty by soliciting, reviewing and awarding funds to innovative proposals.



Office of Assistant Dean of Research (OADR): Research Centers and Cores

- A. Center for Clinical Research and Health Promotion (CCRHP)
- B. Oral Microbiology and Caries Control Core (OMCCC)
- C. Dental and Craniofacial Genomic Core (DCGC)
- D. Research and Equity analysis unit (REAU)
- E. Corporate Research Core (CRC)
- F. Biostatistics and Epidemiology Core

Additional Opportunities

- Mentor of students from UPRSMD residency programs (Master or Certificate).
- Content mentor in the elective research course for dental students (DESP 7411).
- Mentor for **ADEA Academic Dental Career Fellowship Program (ADCFP)** to enhance the involvement of undergraduate students and faculty in education research.
- Funds available:
 - ✓ Research meetings presentations
 - ✓ ADA Systematic Literature Review
 - ✓ Poster presentation (AADR, IADR, local research forums)



Additional Opportunities

- Participate in ICDAS training and calibration exercises
- Serve as an examiner, sample collection or surveys in ongoing research projects (ie. HELiOS-Dr. Morou, FACEGENES-Dr. Buxó).
- Interdisciplinary Research Leaders program:
 - ✓ Mentorship (Robert Wood Johnson Foundation).





Contact Us

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