

Institutional Faculty Development Program XXI

On behalf of the Planning Committee of the Institutional Faculty Development Program (IFDP), we would like to solicit nominations of faculty participants for the upcoming IFDP 21. To allow flexibility and customization, and honor social distancing recommendations in the post- COVID-19 world, the IFDP was transitioned to an online format in 2020. Our comprehensive faculty development program consists of weekly synchronous grand rounds teleconferences; however, the majority of the IFDP content will be delivered in an asynchronous fashion using the Canvas learning management system (LMS). The Canvas LMS is accessible 24 hours a day and hence allows IFDP participants flexibility in scheduling their learning.

Teleconferences will be held via Webex from October 2022 to May 2023 (flyer). Some sessions will be conducted in-person/face-to-face. The IFDP 21 has been approved for the offering of 126.75 CME and 33 CNE credit hours.

The IFDP 21 is a comprehensive, outcome-driven program consisting of four (4) blocks: teaching, scholarship/research, clinical skills/simulation, and leadership/career development. The curriculum of the IFDP is updated every year based on the valuable feedback of our participants and regular needs assessments. The most comprehensive of the four IFDP blocks is the Teaching Block. The purpose of the Teaching Block is to facilitate the development and implementation of effective and innovative curricula in the health sciences, develop the ACGME—mandated core competencies, provide reliable feedback to trainees, apply evidence-based medicine principles, and apply new teaching methodologies in nursing, medical, dental and biomedical sciences education.

Asynchronous content will be released a few weeks before its accompanying teleconference, and will remain active for the academic year. This will allow the learner to be prepared to participate in these live/synchronous sessions.

To ensure a robust attendance by newly recruited early- and mid-career faculty and encourage the participation of the general faculty, we would appreciate your support. We believe that our online format and noon teleconferencing will provide more flexibility to busy faculty members (both clinicians and non-clinicians) across campus.

You may contact your chairperson to share your interest in participating in the IFDP and secure their nomination. However, a nomination by your department chairperson is not required. You may nominate yourself, and nominations are due by September 15, 2022. Please contact the OFD at 215-6477 or respond by email to ElPasoFacultyDevelopment@ttuhsc.edu.

UPCOMING WORKSHOPS

NEED-TO-KNOW IN GME SERIES

In collaboration with Dr. Armando Meza, M.D., Associate Dean for Graduate Medical Education (GME), we host teleconferences that include the most relevant topics in Graduate Medical Education.

NEED-TO-KNOW IN UME SERIES

The Need-To-Know in UME Series is designed to fulfill the institution's mission and help faculty members enhance their teaching and feedback skills, explore research and leadership opportunities, and improve student learning and relationships.

- Sept. 15: Residents as Teachers: How to Maximize Their Potential
- Oct. 20: Effective Feedback: Essentials and Best Practices
- Nov. 17: From Training to Practice: Content Curriculum Integration
- Dec. 15: Useful Strategies to Increase Trainees' Interest in Academic Medicine
- Jan. 19: Improving Your Teaching Skills: Useful Tips
- Feb. 16: Case-Based Learning: Add to the Curriculum for Residents and Fellows
- Mar. 16: The Graduate Medical Education Committee for Residents and Fellows
- Apr. 20: The Training Program Clinical Competency Committee (CCC) and The Program Evaluation Committee (PEC): Roles and Responsibilities
- May 18: The Disciplinary Action Policy: Implementation and Useful Tips
- June 15: Resident/Fellow Performance Assessment: Guidelines and Tips

- Sept. 28: From stressed to motivated: Understanding the new generation of students
- Oct. 26: Improving student performance in an integrated curriculum
- Nov. 10: Professionalism: Are We Measuring the Right Behaviors?
- Dec. 14: Fostering an inclusive and safe learning climate
- Feb. 01: What is next? Trends and innovations of simulation in our medical education
- Mar. 01: Leading future doctors with a continuous quality improvement focus
- Mar. 23: Efficient and effective bedside teaching and grading in longitudinal integrated clerkships
- Apr: 26: Is our hidden curriculum and learning environment positive or negative?
- May 24: Unpacking course evaluation findings: How does this feedback improve student learning?
- June 29: Looking back at the good, the bad, and the ugly of our integrated UME curriculum: What is next?

FACULTY MENTORING



Highlights from the Institutional Faculty Mentoring Program (IFMP)

The IFMP is hosted by the Office of Faculty Development (OFD) and is available to all faculty members at TTUHSC EI Paso. The OFD is excited to provide updates on two mentees and their mentors.



In 2020, the OFD paired Fatma M. Dihowm, M.D., M.S., Assistant Professor, and Fourth-Year Medical Student Clerkship Director, Division of General Internal Medicine, Department of Internal Medicine, with Curtis E. Margo, M.D., M.P.H. Dr. Margo is Professor in the Department of Ophthalmology and the Department of Pathology and Cell Biology at the University of South Florida Morsani College Of Medicine, in Tampa, Florida. Their collaboration with one another led to the drafting of the following manuscript, which was accepted for publication: **Dihowm F, Alvarado LA, Margo CE.** Gliomas of the Optic Nerve: A SEER-Based Epidemiologic Study. *Journal of Neuro-Ophthalmology*.

During the summer of 2021, the OFD connected L. Aimee Hechanova, M.D., F.A.C.P., F.A.S.N., Assistant Professor, Division of Nephrology, and Associate Program Director, Internal Medicine Residency Program, Department of Internal Medicine, with Ramin Tolouian, M.D. Dr. Tolouian is Chief, Division of Nephrology, Southern Arizona VA Health Care System, and Clinical Professor, Department of Medicine, University of Arizona College of Medicine, Tucson, Arizona. Drs. Hechanova and Tolouian, along with their collaborators, recently published the following editorial: **Hechanova A, Mostafizi P, Rad K, Tolouian R.** The Ferric Conundrum: Which Intravenous Iron Preparations are Preferred for Chronic Kidney Disease Patients? *Journal of Nephropathology* 2022; 11(3):e17372. Drs. Hechanova and Tolouian also co-authored the following review paper: **Hechanova LA, Mubarak M, Jahangiri D, Bilbao J, Mostafavi L, Sadighpour T, Tolouian R.** Risk Stratification and Long-Term Kidney Survival in IgA Nephropathy with Particular Emphasis on Oxford Classification; A Narrative Review. *Journal of Nephropathology* 2022; 11(4):e18395.

The OFD extends a sincere congratulation to Drs. Dihowm and Hechanova and their mentors, Drs. Margo and Tolouian!

For more information on the IFMP, please click on the following link and then click on Institutional Faculty Mentoring Program: elpaso.ttuhsc.edu/som/facdevelopment/development-programs.aspx



Contact Us

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FACULTY MENTORING



Congratulations on Article Published

Dr. Zoe Tullius, Dr. Sadhana Chheda, Dr. Zuber Mulla and Wanda Helgesen's article, An Evacuation Simulation in Multiple Neonatal Intensive Care Units Across a Single City: Lessons Learned, was accepted and published online ahead of print in *Disaster Medicine and Public Health Preparedness* (in press) as FirstView (doi:10.1017/dmp.2022.158). Dr. Tullius is assistant professor of Pediatrics and Dr. Chheda is associate professor of Pediatrics and Medical Director of the Neonatal Transport Team. Dr. Mulla is professor of Obstetrics and Gynecology and assistant dean for Faculty Development, and Wanda Helgesen is the executive director for BorderRAC.



Zoe Tullius, M.D. Assistant Professor





Contact Us

FACULTY NETWORKING



OFD Scholarly Collaboration

Dr. Mulla recently collaborated with an interdisciplinary team composed of engineers and maternal-fetal medicine specialists. The investigators used artificial intelligence methods to study preeclampsia. Globally, preeclampsia (a hypertensive disorder of pregnancy) is one of the leading causes of maternal and perinatal mortality. This collaboration led to the publication of the following article in an openaccess peer-reviewed journal: Bennett R, Mulla ZD, Parikh P, Hauspurg A, Razzahi T. An Imbalance-Aware Deep Neural Network for Early Prediction of Preeclampsia. *PLoS One* 2022;17(4):e0266042. To access this article please click on this link: journals.plos.org/plosone/article? id=10.1371/journal.pone.0266042.

Zuber D. Mulla, Ph.D., C.P.H. Professor, Obstetrics and Gynecology Assistant Academic Dean Faculty Development



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