



# Rafael Fonseca, M.D.

**Universidad Anahuac**

Board member since 2021

Dr. Fonseca specializes in the care and research of multiple myeloma and related conditions.

Dr. Fonseca has served in many leadership capacities at Mayo Clinic including Associate Director for the Center of Individualized Medicine and Chair of the Department of Internal Medicine at Mayo Clinic in Arizona, as well as Interim Director of the Mayo Clinic Comprehensive Cancer Center. Most notably, he is a Mayo Clinic Distinguished Investigator, the highest academic distinction given to investigators at the institution.

Dr. Fonseca's practice focuses on diagnosing and treating plasma cell disorders. He participates and leads clinical trials that have led to the approval of various drugs for the treatment of myeloma. Dr. Fonseca led a team of researchers that characterized the clinical implications of genetic markers in myeloma. He also has expertise in myeloma bone disease, prognostic markers, pharmacoconomics and new drug development. His laboratory is also focused on development of new drugs and understanding their mechanisms of action.

Dr. Fonseca's research has been funded by the National Cancer Institute, the Leukemia and Lymphoma Society, the Multiple Myeloma Research Fund, and the Damon Runyon Cancer Research Fund. He has given many national and international presentations as a visiting professor, and has authored over 300 articles, as well as book chapters, editorials, abstracts and letters.

Throughout his training and career, Dr. Fonseca has received numerous awards and honors, including the Damon Runyon-Walter Winchell Clinical Investigator Award and the International Waldenström Macroglobulinemia Research Award. He joined the Mayo Clinic staff in 1998.