Dr. Rodolfo Zamora, M.D., is an orthopedic surgeon with expertise in robotic arthroplasty, orthopedic trauma surgery, and orthopedic oncology. He specializes in trauma surgery and the treatment of cancer, including sarcomas and other bone and soft tissue cancers.

Dr. Zamora moved to Louisville in 2014 to complete his fellowship in orthopedic trauma surgery at the University of Louisville School of Medicine. He then pursued a fellowship in orthopedic oncology at the University of Washington. Since joining UofL Health – UofL Physicians and UofL Health – Brown Cancer Center in 2016, he has become a key figure in both trauma and cancer care.

He is currently an Associate Professor in the Department of Orthopedics at the University of Louisville School of Medicine.

In recognition of his excellence in teaching, Dr. Zamora received the Orthopaedic Teaching Award from residents in 2018, 2020, and 2021 and was recognized with the TopDoc Louisville award in 2019. He served as the Interim Chair of the Department of Orthopedics in 2022 and is currently the department's Vice Chair.