Raghda is an MD, PhD who works as a Post Doc fellow, at Dr. Mostafa’s Virology Lab, Department of Pathology, JHSOM. She is working on SARS-CoV-2 genomic surveillance and the association of viral evolution with COVID-19 severity and outcomes. She believes that in order to reach an efficient vaccine for this emerging virus, a robust real genomic surveillance of SARS COV2 is inevitable., especially in vaccinated versus unvaccinated patients is on top of their lab priorities. Raghda had a PhD Scholarship at Tulane SOM, a patent on a cancer vaccine, and publications on molecular diagnostics, before landing at Mostafa’s lab.