

Dr. Guillermo Aguilar

Curso Corto:

"Laser applications in biomedicine"

Course Summary: This short course will provide a quick overview of three biomedical-related projects that are conducted in my laboratory: (1) vacuum and cryogen-assisted procedures for enhancement of port wine stain (PWS) laser therapy and drug perfusion; (2) laser-assisted cryosurgery; and, (3) viability and plasma membrane integrity during photoacoustic detection of circulating melanoma cells.