Lifecycle of a Medical School Scholar

High School

Undergrad (Pre-med designation)

Medical School - Undergraduate Medical Education (UME)

Post Residency Fellowship

Resident-Graduate Medical Education (GME)

Medical Fellows

Clinical Practice

Research

Post Doc
Can be funded by a lab or with a post-doc fellowship. A fellowship is preferred and encouraged to be applied for. Comes from a PhD, not MD, unless joint program.

Graduate School: PhD, Masters
Predoc fellowships

MD/PhD Program
Typically, 2 years med school, then grad school until PhD is obtained, then final 2 years of med school.

MDs can do research w/o a post doc background

Once residency is completed, an MD can go right into practice or into a fellowship to further their area of expertise.