

Presenter Name: Dr. Neha Sharma
Title: Digital Surgery & Smart Implants
Lab/Company: 3D Print Lab, University Hospital Basel

Abstract:

Advancements in digital surgery and smart implants are revolutionizing patient-specific treatments. This talk will explore how cutting-edge technologies such as 3D printing, AI-driven design, and digital workflows are enabling personalized implants and point-of-care manufacturing. By integrating these innovations, we can enhance surgical precision, improve patient outcomes, and accelerate the adoption of next-generation medical solutions.