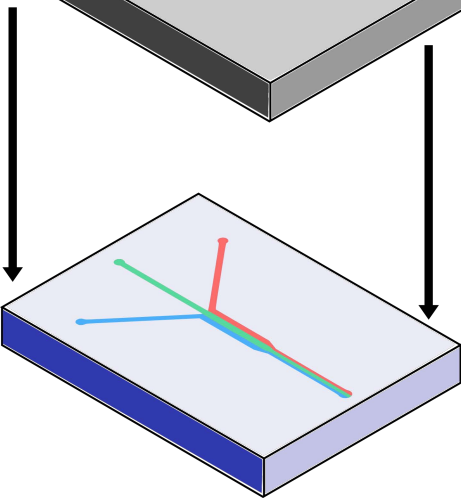
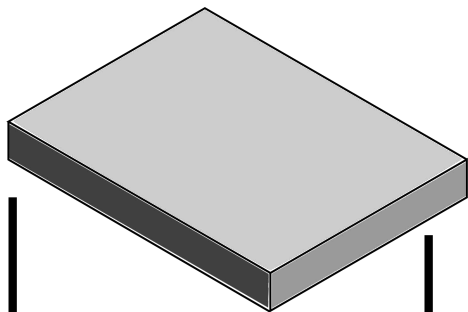


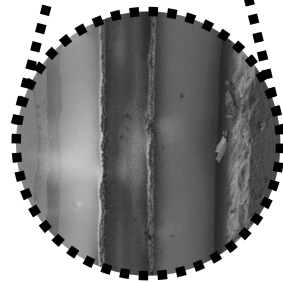
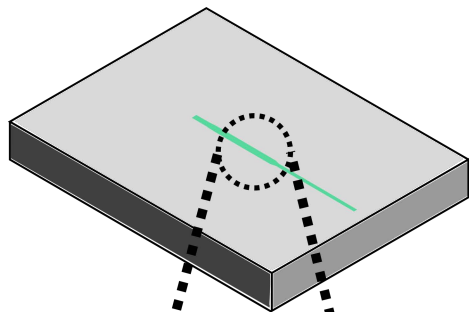
Substrate



Microfluidic chip



Liquid  
atomic layer deposition



Thin film