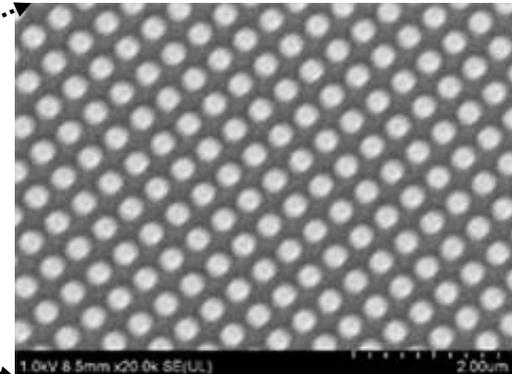
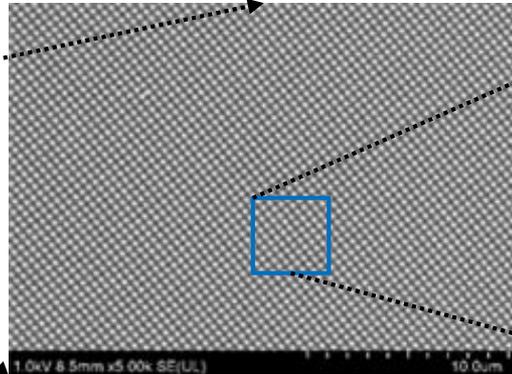
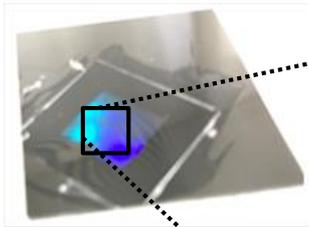
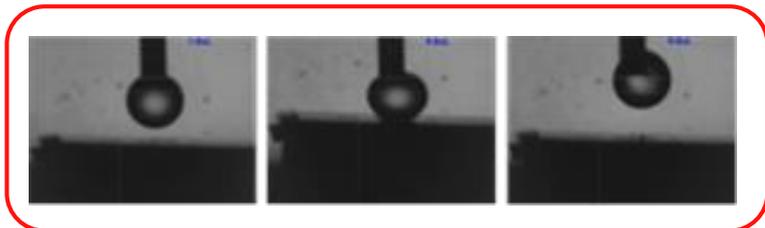


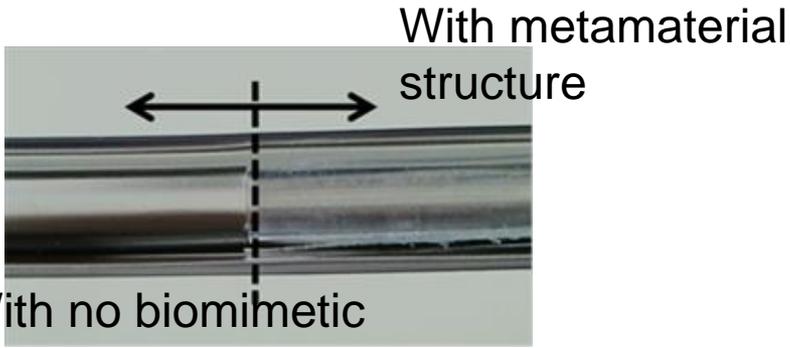
The snail shells have 200 nm porous structures, and an oil repellent function in water.



Meta Material

Oil repellent





With no biomimetic structure

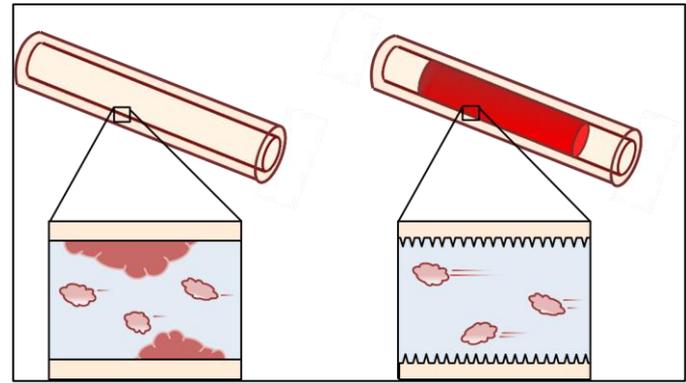
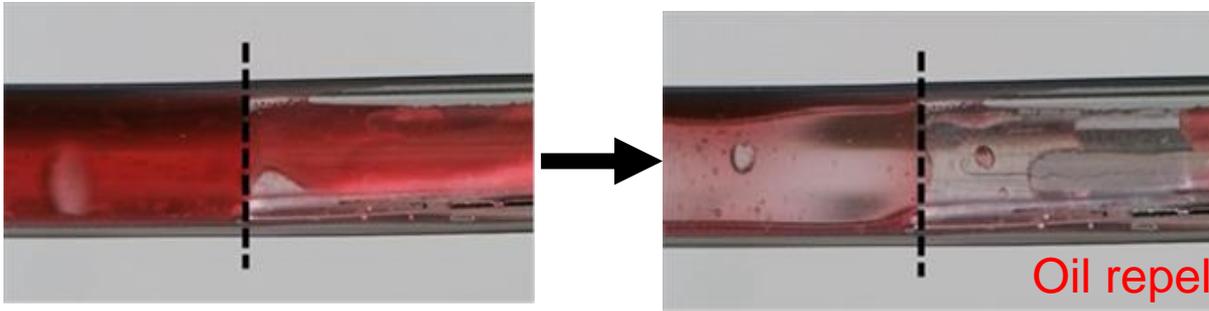
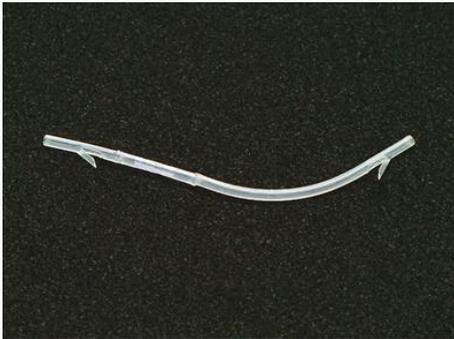


Image of oil repellent effect

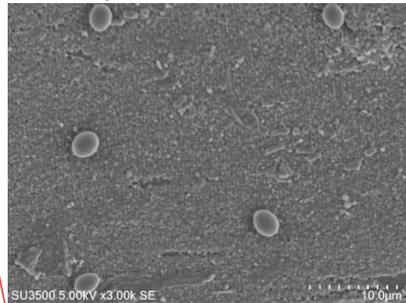


Oil repellency effect

The prepared biliary stent



Meta Material biliary stent



Nomal biliary stent

