

Adhere to glass - collagen

Plastic not sterilized. Why? Don't know.

Plastic UV-light to penetrate - better than glass.

Remove calcium and add ... to reattach.

Reattach, few hours.

Confluent monolayer.

on glass important

CCM all plastic is disposed of

Antibiotics can not be thrown directly.

UV sterilize (flush? - don't know)

Bacterial growth.

one after the other in line.

↳ sterilize at end of day.

Light not important. Consistent!

↳ if imaging. Especially important.

CO<sub>2</sub> - sensor?

pH phenol red as feedback.

No, no.

Glass is too thick! (thin slit)

Cover glass!

8 <sup>big</sup> 96

4 different treatments (with the box thingy)

MAT TEK - glass for imaging.

Everything disposable.

↳ If sterilize it is fine.

Fix ~~cells~~ cells (formaldehyde). Not alive. stain (fluorescent). Organize them.

Observing fluorescently (can be done alive).

Sends us list of suppliers of slides, etc.

Maintenance - tissue growing flask.

Suction device - inteqa - vacuum

• fire to be outside 5% CO<sub>2</sub> for small experience → Buffering in medium (pH stuff)

↳ an hour may be ok.

If system is sealed → Don't worry about it

Maybe have some old tools

PUBMED - Endothelium.

Robots, but pain in the ass.

Flow not applicable for the type of cells they look at.

Inteqa pipette bag  
air filtering (sterile)

PBS  
Calcium free

(Cells need calcium to adhere)