TRANSFERRING CELLS AFTER SHIPPING

WORK IN LAMINAR FLOW HOOD!

A-1 **Disinfect port with 90% Ethanol**

A-2 **Withdraw 7 mL of media**

IF

If the media flows easily into the syringe…

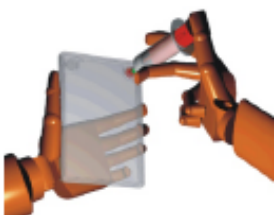
Continue to A-3

. If there is resistance to the media being withdrawn by the syringe (the walls of Petaka become depressed)…

Continue here

Discard the 7 mL of media from the syringe and fill the syringe with 10 mL of air inside the laminar flow hood

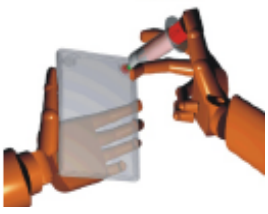
Inject 10 mL of air into Petaka



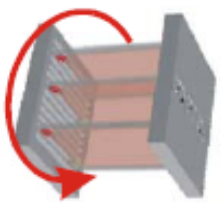
And continue to A-3

A-3 **Completely withdraw the media**

A-4 **Inject 4 mL of 0.25% Trypsin-EDTA solution**

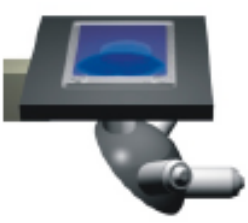


A-5 **Rotate and girate horizontally the Petaka until trypsin solution forms a continuous film covering the complete surface of culture.**



A-6 **Incubate for 3-5 minutes at 37^{O}C**

A-7 **Control Cell detachment under the microscope**



A-8 **WHEN CELL ARE DETACHED**
Tap Petaka 2 -3 times

A-9 **Leave Petaka 1-2 minutes in VERTICAL position**

A-10	**Withdraw the cell concentrate and transfer to the new devices**