

Peyton Lab Research Group
Lab Responsibilities – Fall 2018

TASK	PERSON ASSIGNED
Autoclaving Waste/Centrifuge tubes/bottles/surgical tools/Pasteur pipets/Clean Glassware; Perform monthly spore test for autoclave	Elizabeth and Jenna E.
Water Fill water trays in incubators and microscope humidifier; Refill DI water	Yen and Sarah D.
Tissue Culture Room Hood/incubator maintenance, aspirators, keep bleach solutions fresh, restock supplies in cell culture room	Hyuna and Dan B.
Ordering Request general lab supplies when necessary, re-stocking general lab supplies (filter bottles, pipette tips, well plates, etc.), place orders on Quartzzy	Shelly
Liquid Nitrogen CryoTank Refill Dewars, Check LN ₂ levels	Sualy and Bryan K.
CO₂ Check CO ₂ levels in TC room and Microscope, order when necessary and change tanks	Aritra and Eric B.
Peptides and Chemicals Track RGD and panMMP usage, aliquot FBS, trypsin, P/S, and general peptides for lab use, peroxide testing of chemicals 1/month	Hyuna
Waste Check satellite waste station, Biosafety hazard bins, Waste cabinet	Katie and Ian K.
Common Lab Buffers 10x PBS, Change pH meter/standards	Sualy and Jacob O.
Safety Coordinator Walk through new people for safety in the lab, flush eye wash station, make sure organize lab cleanups 2/year	Yen
Mouse colony Check colony health, Request culling when necessary, maintain breeding	Aritra and Shelly
Microscopes Train new users, upkeep and maintenance	Shelly (no new users for fall 2018)
3D printer Train new users, upkeep and maintenance	Katie
MAGPix Train new users, upkeep and maintenance	Elizabeth
Social Coordinator Plan events for lab 3/year	Shelly

Everyone!

Mark the shopping list when we are low on a common lab item
Follow lab safety and remind your fellow lab mates about lab safety

Clean the dishes