

Procedure for taking potentially hazardous biological materials into NBTC

FYI, please follow all instructions listed below when bringing biohazardous materials into NBTC. The procedure seems pretty straightforward, so best to be safe and follow them even if you think your materials are "safe". The person to contact regarding this procedure in NBTC is Teresa Porri (tp252)

For any cells, bacteria, or viruses brought into the lab, we ask for:

- 1) *The researcher bringing them in to make an appointment to take a brief biosafety orientation*
- 2) *Send me (Teresa Porri) an email that includes information about the cells including safety level. For some cell types, we will request follow-up information including species affected, disinfection procedure, that kind of thing.*
- 3) *For some equipment, we will follow up with information regarding safe handling of that particular sample with NBTC instrumentation.*

Generally all of this can happen in less than 24 hours, with advance notice.

For small nonhazardous samples such as vesicles, they can be brought directly into the NBTC in secondary containment, via the shortest path from outdoors (in other words, bring it straight into the NBTC rather than having it on the table in the atrium at lunchtime.) For hazardous samples, users can make an appointment with NBTC staff at the loading dock in Phillips Hall and have their chemicals brought in via the chemical pathway. MSDS's as needed can be sent to Penny Burke, but are generally not necessary for things like vesicles, which are nonhazardous and very dilute in saline or water.