



NEUROSURGICAL FROZEN SECTIONS AND TISSUE BANKING*

OBJECTIVE: The purpose of this procedure is to provide a high quality rapid diagnostic service to the surgeon and patient and tissue banking as needed. This procedure assures that the appropriate staffing are in place and available to efficiently process frozen sections and tissue banking of this tissue type.

PROCEDURE:

- Normal intraoperative and tissue banking hours are 7:30am – 5pm.
- Notify SYS pathology 623-1328 (or 3-6131 if no answer) in a timely fashion.

AFTER HOURS:

- It is the neurosurgical team's responsibility to arrange at least **1 HOUR IN ADVANCE** for intraoperative neuropathology consults or tissue banking occurring after 5pm. They should call the NEUROPATHOLOGY SERVICE PAGER (412-958-2970) to make these arrangements by 4PM.
- The operating room team should verify that coverage has been arranged at the beginning of any case that is likely to generate a specimen after 5 PM.
- The operating room will be called by the pathology PA, resident or attending responsible for cases occurring after 5pm, with the specific handling instructions which may vary with circumstances. *This call will **NOT** happen if neuropathology has not been contacted sufficiently in advance to make arrangements.*

WEEKENDS:

- Intraoperative consultations and or tissue banking on weekends - notify NEUROPATHOLOGY SERVICE PAGER (short range: 3379; long range 412-958-2970) of impending case at least **1 HOUR IN ADVANCE** of when the specimen is expected to be ready.

NEUROPATHOLOGY SERVICE PAGER: 412-958-2970

It is important for neurosurgery staff to provide accurate estimates of specimen delivery time and timely notifications of changes in scheduled cases needing intra-operative care.

Tissue Banking is usually labeled "Tissue Banking", "Mintz tumor", or "NCI". Do NOT put banking specimens on the pathology requisition form and/or label them as a part type. Pathology may also need to request tubes of blood for these cases. ***Note - Tissue banking is NOT material that is sent for cell culture (Dr. Parks) – that is a separate protocol (which only goes into effect AFTER Neuropathology has completed diagnosis and banking operations and releases the remaining tissues).** Contact Dr. Parks' lab NOT SYS pathology for these specimens.

Other useful numbers:

Standard hour frozen sections (7:30-5:00pm): 3-1328.

Shadyside gross room 3-6131

Pathology resident on call: Call operator and ask for the "pathology" resident on call for shadyside.