

PATIENT NAME _____
OR DATE _____

BRAIN TUMOR BANKING PROTOCOLS (updated 9/5/07)

NOTE:

1. Label all items with BTB# as this is the “link” that allows us to send the material to other places
2. Banking supplies are on shelf to the right of the NP grossing hood on 6th floor
3. Please circle protocols requested for the above patient and return sheet to Dr. Hamilton

I. **GENERAL TUMOR BANKING** (no consent needed = “excess” tissues) TRB APPROVED
confirm diagnostic tumor tissues at intraop and deliver fresh tissues to Path gross room
alert tissue bankers (412-565-1984)

they will fix part of the sample in pink pre-labeled BTB cassettes
and freeze at least 3 cryovials (or more) labeled with BTB#
measure tissue weight in each vial and record on banking sheet

II. **NCI TUMOR BANKING (UPCI 04-019 NABTC 01-07)**(consent required) IRB APPROVED
confirm diagnostic tumor tissues at intraop and deliver fresh tissues to Path gross room
alert tissue bankers (page 412-565-1984)

* one **dark green** top tube blood from OR to tissue bankers (spun down for DNA)
* **3 weighed cryovials (labeled with BTB-xxx and “NCI”)** of frozen tumor tissues (minimum)
then as above for GENERAL TUMOR BANKING if possible

III. **Cilengitide Study UPCI 04-119 (NABTC 03-02)** (consent required) IRB APPROVED
confirm diagnostic tumor tissues at intraop and deliver fresh tissues to Path gross room
alert tissue bankers (412-565-1984)

* one **dark green** top tube blood from OR to tissue bankers
spun down, frozen (eventually to go to Rita)
* **sample of tumor frozen in OCT**
confirmed by frozen section –H&E stain (do this in NP Grossing area 6th floor).
***500 mg** of tumor tissue frozen
then # I, II, and III as above, if possible

IV. **Hideho Okada – glioma vaccine** study IRB APPROVED
confirm diagnostic tumor tissues for permanent at intraop
release “excess” tissue (that not needed for #II, III or IV, if applicable)
Hideho, or his designate will pick up tissue in OR room

V **Depsipeptide Study (UPCI 04-071, NABTC 03-03, Phase II)** (consent required) IRB APPROVED
confirm diagnostic tumor tissues at intraop and deliver fresh tissues to Path gross room
freeze 1.0 gram of tumor tissue in **1-10 cryovials** (label with BTB#)
then I, II or III as above , if possible)

VI. **GW572016 (UPCI 04-189) NABTC 04-01** (consent required) IRB APPROVED
a. **50-100 mg frozen tumor**
b. * one **dark green** top tube blood from OR to tissue bankers; spun down, frozen

VII **Deric Park cell culture bank – IRB PENDING (currently collecting tissues for “validation of testing”)** – HANDLE ALL TISSUES IN A STERILE FASHION. Pathologist can release “excess” tissues not needed for diagnosis. Tissue can be placed in tissue culture media. Contact Dr. Park to pick up: lab (412) 623-3215. Pager - long range 958-2110, cell phone (202) 412-3898, office (412) 623-3283