

# ABTC 1202: Phase I Study of MK-1775 with Radiation and Temozolomide in Patients with Newly Diagnosed Glioblastoma and Evaluation of Intratumoral Drug Distribution in Patients with Recurrent Glioblastoma

## Phase I Arm 1 Eligibility Checklist

Patient Name:

Last \_\_\_\_\_ First \_\_\_\_\_

### Eligibility Criteria:

|      |  |             |    |     |
|------|--|-------------|----|-----|
| Q.1  | Is subject equal to or greater than 18 years of age?   | YES         | NO |     |
| Q.2  | Date of baseline MRI   | DD/MMM/YYYY |    |     |
| Q.3  | What is the patient's Karnofsky performance score?   | KPS:        |    |     |
| Q.4  | Does the patient have the ability to understand the written informed consent?  | YES         | NO |     |
| Q.5  | No prior invasive malignancy, unless disease-free for $\geq$ 5 years (Exceptions: non-melanoma skin cancer, in-situ cancers)   | YES         | NO |     |
| Q.6  | Does the patient have a concurrent malignancy other than curatively treated basal or squamous cell carcinoma of the skin or carcinoma in situ of the cervix, breast, or bladder?   | YES         | NO |     |
| Q.7  | Does the patient have a tumor tissue form indicating availability of archived tissue from initial resection at diagnosis of glioblastoma completed and signed by a pathologist?  | YES         | NO |     |
| Q.8  | Has patient been on a stable or decreasing dose of corticosteroids for the indicated period?   | YES         | NO |     |
| Q.9  | Is patient receiving enzyme-inducing anticonvulsant drugs?   | YES         | NO |     |
| Q.10 | If the patient is receiving enzyme-inducing anticonvulsant drugs, has the patient been off of them for 10 days prior to study start?   | YES         | NO | N/A |
| Q.11 | Is patient able to swallow capsules?   | YES         | NO |     |
| Q.12 | Is the patient receiving any investigational agents?   | YES         | NO |     |
| Q.13 | Does the patient have known HIV infection?   | YES         | NO |     |
| Q.14 | Has uncontrolled intercurrent illness including, but not limited to, ongoing or active infection, symptomatic congestive heart failure, unstable angina pectoris, cardiac arrhythmia, or psychiatric illness/social situations that would limit compliance with study requirement? | YES         | NO |     |
| Q.15 | Does the patient have a tumor tissue form indicating availability of archived tissue from initial resection at diagnosis of glioblastoma completed and signed by a pathologist?  | YES         | NO |     |
| Q.16 | Does the patient have a history of allergic reactions to any of the study drugs?   | YES         | NO |     |
| Q.17 | Is the patient on drugs known to be moderate or potent inhibitors/inducers of CYP3A4 or related substrates of CYP3A4?  | YES         | NO |     |
| Q.18 | Women of childbearing potential and men must agree to  | YES         | NO | N/A |

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|      |  |             |    |  |
|------|--|-------------|----|--|
|      | use an effective method of contraception (hormonal or barrier method of birth control; abstinence) from the time the consent is signed, during the duration of study participation, and 4 months after discontinuation of protocol therapy. If not woman of childbearing potential (check N/A) |             |    |  |
| Q.19 | Negative serum pregnancy test date   | DD/MMM/YYYY |    |  |
| Q.20 | Has patient agreed to stop breastfeeding?  | YES         | NO |  |

## Laboratory Eligibility Criteria:

| Lab Test                          | Sample Collection Date | Lab Value | Unit of Measure           | Lower Limit Normal | Upper Limit Normal |
|-----------------------------------|------------------------|-----------|---------------------------|--------------------|--------------------|
| Absolute Neutrophil Count         |                        |           | {Cells}/mL                |                    |                    |
| Platelets                         |                        |           | / $\mu$ L                 |                    |                    |
| Hemoglobin                        |                        |           | g/dL                      |                    |                    |
| Serum Total Bilirubin             |                        |           | mg/dL                     |                    |                    |
| Aspartate Aminotransferase, Serum |                        |           | u/L                       |                    |                    |
| Alanine Aminotransferase, Serum   |                        |           | u/L                       |                    |                    |
| Serum Creatinine                  |                        |           | mg/dL                     |                    |                    |
| Creatinine Clearance              |                        |           | ml/min/1.73m <sup>2</sup> | 60                 | N/A                |
| Partial Prothromboplastin Time    |                        |           | sec                       |                    |                    |

## Phase I Arm 1 Eligibility Criteria:

|      |  |     |    |  |
|------|--|-----|----|--|
| Q.21 | Does the patient have a histologically proven glioblastoma?  | YES | NO |  |
| Q.22 | Has the patient fully recovered from any surgical procedure prior to enrollment?                   | YES | NO |  |
| Q.23 | Has the patient had prior therapy (including radiation therapy) other than glucocorticoid therapy? | YES | NO |  |