**Appendix Table C78. Outcome assessment: Comparator, glial tumors**

| **Study (Investigator, country, year)** | **Record Number** | **Group (N)** | **Primary Outcomes** | **Secondary Outcomes** | **F/U Frequency/Duration** |
| --- | --- | --- | --- | --- | --- |
| Ayan, Turkey, 1995 | 74690 | Anaplastic Ependymoma 4 | Tumor Response, Progression, Survival | Toxicity | 9-35 mo |
| Berger, France, 1998 | 75380 | Conventional therapy CPC (20) | OS, tumor response | toxicity | 1-72 mo |
| Bertolone, United States, 2003 | 10380 | 18 | Survival | Toxicity | 5 year |
| Conter, France, 2009 | 73540 | OS, EFS |  |  | 87.5 mo (66-90, 95% CI) |
| Doireau, France, 1998 | 55990 | 8 | OS | Tumor response | 5.5 years |
| Finlay, United States, 2008 | 1300 | 56 | EFS, OS | toxicity | nr |
| Grill, France, 2001 | 74360 | Ependymoma 73 | PFS, OS |  | 4.7 years median FU (5 mo - 8 years) |
| Grundy, United Kingdom, 2007 | 73750 | Ependymoma 89 | OS, PFS, | toxicity | median 6 years (1.5-11.3 years) [for pts alive at last FU] |
| Grundy, United States, 2010 | 51800 | 26 | OS, PFS |  | median FU .89 years, (.19-8.04 years) |
| Horn, Untied States, 1999 | 74470 | Ependymoma 83 | EFS, OS |  | 75.5 mo (9 - 121 mo) |
| Hurwitz, United States, 2001 | 53330 | 45 | TTP, progressive disease and early death, tumor response | toxicity |  |
| Jaing, Taiwan, 2004 | 74030 | Ependymoma 43 | OS, PFS | toxicity | 5 year |
| Kobrinsky, United States, 1999 | 53560 | 42 | OS |  | 4 yr |
| Korones, United States, 2006 | 52670 | 9 | PFS, tumor response | toxicity | 16 months |
| Kuhl, Germany, 1998 | 17700 | 10 | PFS, OS, Tumor Response, Toxicity |  | 7 years |
| Macdonald, United States, 2005 | 55000 | 76 | OS, EFS, Tumor Response | Toxicity | Physical and Neurological examination every 3 weeks during induction and interim therapy. Then, at 1 year intervals from entry or at time of progressive disease or relapse. |
| Merchant, United States, 2002 | 74280 | Ependymoma 64 | OS, PFS |  | 17 months (3-44 months) |
| Robertson, United States, 1998 | 74630 | Ependymoma 32 | PFS, OS, |  | 6.5 years |
| Sio, Italy, 2006 | 6950 | 14 | PFS, OS, status at final follow up | Toxicity | Range 1-41 months based on survival |
| Wrede, Germany, 2009 | 75590 | CPC | OS, EFS |  | 0-8.2 yrs (2.2 yrs median) |