**Appendix Table C32. Participant characteristics: Treatment, retinoblastoma**

| **Study (Investigator, country, year)** | **Record Number** | **Group (N)** | **Age (mean)** | **Age (median)** | **Age (Range)** | **Race (%)** | **Gender M, F (%)** | **Disease Stage/category** | **Disease Histology/Site (%)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cozza, Italy, 2009 | 70 | HSCT (3) |  | 440months (diagnosis of metastasis whole group n=6) | 18-110 months (n=6) |  | 50% male, 50% female (n=6) |  | CSF, Pineal, orbit, bone and bone marrow |
| Dai, Canada, 2008 | 1410 | HSCT (1) | 12 months |  |  |  | Female | trilateral retinoblastoma | with CSF involvement |
| Dunkel, USA, 2000 | 14610 | HSCT (4) | 30.5 months at diagnosis | 30.5 months at diagnosis | 17-44 |  | 50% Male, 50 % Female |  | distant metastasis (BM, Orbit, liver, bone) no CNS involvement |
| Hertzberg et al, Germany, 2001 | 13810 | HSCT (1) | 7 |  |  |  | F | metastatic retinoblastoma | lymph nodes, bones and bone marrow |
| Jubran, USA, 2004 | 9480 | HSCT (4) | 12.3 month at diagnosis | 11.5 months at diagnosis | 2-24 |  |  |  | distant no CNS involvement |
| Kremens, Germany, 2003 | 10860 | HSCT (5) | 51.8 months (treatment) | 34 months | 20-110 |  |  |  | bone marrow, extraocular tumor |
| Matsubara, Japan, 2005 | 7580 | HSCT (5) | 17.6 months at diagnosis | 16 months at diagnosis | 3-41 |  | 20% Male, 80% Female |  | distant metastasis |
| Moshfeghi et al, USA, 2002 | 12230 | HSCT (1) | 5 |  |  | White | F | metastatic | bone marrow, right humerus, both supraorbital bones, and both tibias, ovary |
| Namouni, France, 1997 | 18090 | HSCT (25) |  | 34 months | (9-125) months |  | 76% Male 14% Female | extraocular retinoblastoma | cut end of optic nerve (5) disruption of ocular globe(1) isolated orbital relapse (7)  bone or bone marrow (8) CNS/spinal axis (4) |
| Rodriguez-Galindo, USA, 2003 | 10420 | HSCT (4) | 28.5 age at diagnosis | 30.5 | 17-36 | 75% white 25% Hispanic | 75% Male 25% female |  | distant metastases no CNS involvement |
| Taguchi, Japan, 2005 | 7430 | HSCT (1) | 4 |  |  |  | male | metastatic | maxilla and mandible |
| Dimaras, Canada, 2009 | 2137 | 1 | 4 months at diagnosis |  |  |  | male | CSF mets | CSF |
| Dunkel, USA, 2010 | 2148 | 8 | 22 months | 24.5 months | 4-38 months |  |  | 4b | CNS |
| Dunkel, USA, 2010 | 2149 | 15 | 25 months | 26 months | 1-44 months |  |  | metastatic retinoblastoma | orbit, bone, bone marrow, liver |