**Appendix Table C97. Participant characteristics: Treatment, autoimmune disease**

| **Study (Investigator, country, year)** | **Record Number** | **Group (N)** | **Age (mean)** | **Age (median)** | **Age (Range)** | **Age (SD)** | **Race (%)** | **Gender M, F (%)** | **Disease Stage/category** | **Disease Histology/Site (%)** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Brunner et al, Austria, 2002 | 11910 | SLE case report | 18 yrs |   |   |   |   | F |   |   |   |
| Chen et al, China, 2005 | 7790 | SLE (2) |   |   | 13, 18 yrs |   |   |   | severe, refractory to corticosteroids, 6-mercaptopurine, cyclophosphamide |   |   |
| Connor et al, UK, 2008 | 2220 | Evans syndrome case report | 7 yrs |   |   |   |   | F |   |   |   |
| Couri et al, Brazil, 2009 | 290 | 18 |   | 18 | 13-21 |   | white (75) | 67, 33 |   |   |   |
| Daikeler et al, Switzerland, 2009 | 740 | Evans syndrome (5) |   | 11 | 2-21 yrs |   |   | M 5 (100) |   |   | All cases reported to EBMT registry 1984-2007 |
| Daikeler et al, Switzerland, 2009 | 740A | Autoimmune hemolytic anemia (7) |   | 7 | 2-14 |   |   | 5 M (71) |   |   | All cases reported to EBMT registry 1984-2007 |
| de Kleer et al, Netherlands, 2004 | 8350 | Juvenile idiopathic arthritis (34) | 8.9 yrs |   | 4-18 yrs | 3.6 yrs | NR | 19 M, 15 F (56/44) | refractory | 29 systemic5 polyarticular |   |
| De Stefano et al, Italy, 1999 | 16180 | Autoimmune hemolytic anemia case report | 6 yrs |   |   |   |   | M |   |   |   |
| Elhasid et al, Israel, 2004 | 9050 | Diffuse calcinosis (1) | 15 yrs |   |   |   |   | F | Severe, progressive |   |   |
| Fagius et al, Sweden, 2009 | 1270 | MS (2) | 9, 16 yrs |   |   |   |   | 1 M, 1 F | EDSS 4.0, 8.0; annualized relapse rate 15, 18, respectively |   |   |
| Farge et al, France, 2004 | 8600 | SSc (5) |   | 12 yrs | 9-17 yrs |   |   | F 4, M 1 |   | scleroderma lung disease, 4 diffuse, 1 limited |   |
| Huhn et al, USA, 2003 | 11550 | Autoimmune thrombocytopenia case report | 17 yrs |   |   |   |   | M |   |   |   |
| Jones et al, USA, 2004 | 9110 | 1 | 10 |   |   |   |   | F | Severe, refractory with small vessel vasculitis |   |   |
| Kimiskidis et al, Greece, 2008 | 3020 | MS (1) | 17 yrs |   |   |   |   | M | Malignant MS, EDSS score 5.0 |   |   |
| Kishimoto et al, Japan, 2003 | 9500 | Juvenile idiopathic arthritis (2) | 3, 13, 21 yrs |   |   |   |   | 1 M, 2 F | Systemic disease, refractory to conventional therapies |   |   |
| Lisukov et al, Russia, 2004 | 9190 | SLE (4) | 19 yrs |   | 15-21 yrs | 2.8 yrs |   | F (100) | refractory to pulse cyclophosphamide, corticosteroids, azathioprine |   |   |
| Mancardi et al, Italy, 2005 | 7110 | MS (2) | 16, 18 yrs |   |   |   |   | 1 M, 1 F |   | Paralyzing lesions within CNS |   |
| Musso et al, Italy, 2001 | 13570 | SLE (2) | 17, 20 yrs |   |   |   |   | F (100) | severe refractory |   |   |
| Nakagawa et al, Japan, 2001 | 13910 | Juvenile idiopathic arthritis (1) | 15 yrs |   |   |   |   |   | Refractory disease |   |   |
| Oyama et al, USA, 2005 | 7570 | CD (4) | 17 yrs |   | 15-21 yrs | 2.7 yrs | white | M (n = 3) | severe refractory |   |   |
| Burt et al, USA, 2010 | 273 | HSCT (3) |   |   | 16, 18, 21 years |   | NR | 2 M, 1 F | refractory to all standard treatments | NR |   |
| Paillard et al, 2000, France | 14650 | Autoimmune hemolytic anemia case report | 8 yrs |   |   |   |   | M |   |   |   |
| Rabusin et al, Italy, 2000 | 13940 | Juvenile idiopathic arthritis (5) | 14.6 yrs |   | 9-20 yrs | 3.9 yrs |   | 1 M (20) | Refractory, 3-12 yrs duration |   |   |
| Raetz et al, USA, 1997 | 18920 | Evans syndrome case report | 5 yrs |   |   |   |   | M |   |   |   |
| Statkute eta, USA, 2005 | 7370 | SLE (9) | 19 yrs |   | 15-21 yrs | 2yrs |   | F (100) | Refractory |   |   |
| Strober et al, USA, 2009 | 230 | MG (1) | 17 yrs |   |   |   |   | M | Severe, refractory |   |   |
| Trysberg et al, Sweden, 2000 | 15570 | SLE (1) | 18 yrs |   |   |   |   | F | Severe, refractory |   |   |
| Urban et al, Austria, 2006 | 5970 | Evans syndrome case report | 2 yrs |   |   |   |   | M |   |   |   |
| Wulffrat et al, Netherlands, 2001 | 13970 | SLE (2) | 14 yrs |   |   |   |   | 1 M, 1 F | Severe, refractory |   |   |