**Table II. IVAC**

Ifosfamide 1500 mg/m2 IV on days 1-5 with mesna uroprotection

(For patients older than 65 years, dose of ifosfamide is 1000 mg/m2)

Etoposide 60 mg/m2 IV on days 1-5

Cytarabine 2 g/m2 IV every 12 hours on days 1 and 2 (4 doses)

(For patients older than 65 years, dose of cytarabine is 1 g/m2)

Granulocyte colony-stimulating factor begins on day 7 and continues until the absolute neutrophil count is > 1.0x109/L

Intrathecal prophylaxis:

Methotrexate 12 mg IT on day 5

Adapted from data published in Mead et al, Blood. 2008;112:2248-60