

Table I. Dose modified CODOX-M

Cyclophosphamide 800 mg/m² IV on day 1

Cyclophosphamide 200 mg/m² IV on days 2-5

Doxorubicin 40 mg/m² IV on day 1

Vincristine 1.5 mg/m² (max 2 mg) on days 1 and 8

Methotrexate 300 mg/m² IV over 1 hour on day 10, then 2700 mg/m² IV given over the next 23 hours. (For patients older than 65 years, 100 mg/m² is administered over 1 hour followed by 900 mg/m² over the next 23 hours). Leucovorin rescue begins 36 hours from the start of the methotrexate infusion.

Granulocyte colony-stimulating factor started on day 13 and continues until the absolute neutrophil count is > 1.0x10⁹/L

Intrathecal prophylaxis:

Cytarabine 70 mg IT on days 1 and 3

Methotrexate 12 mg IT on day 15

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