

Harvest Protocols for ‘off the back of’ lymphoma regimens

Rituximab as indicated for CD20+ disease

All protocols have tolerance of +/- 1 day. Day 1 is first day of cytotoxic therapy (not rituximab).

G-CSF dose should be rounded up to the nearest syringe size.

Regimen (with rituximab in CD20+ disease)	Typical cycle to harvest off*	WEEK 1 Day of week to start cytotoxics (day 1)	WEEK 2 Day of cycle to start G-CSF 1MU/kg sc od**	WEEK 3 Day of cycle to commence harvest
ICE	3	Thursday	Monday (Day 5)	Monday (Day 12)
GDP	3	Monday	Tuesday (Day 9)	Monday (Day 15)
R-Cytarabine (Nordic MCL2 cycle 6)***	6	Monday	Monday (Day 8)	Monday (Day 15)
MATRix	2-4	Monday	Monday (Day 8)	Monday (Day 15)
IVAC	3	Monday	Monday (Day 8)	Monday (Day 15)
IVE/MTX (EATL protocol)	2 (prior to cycle 2 methotrexate) IVE)	Thursday	Monday (Day 5)	Monday (Day 12)
DHAP/ESHAP	3	Monday	Monday (Day 8)	Monday (Day 15)

*harvest cycle depends on multiple factors, including disease burden, treatment response etc... discuss with cell therapy centre if required.

**start G-CSF at least 24hrs following final dose of cytotoxics

*** note protocol suggests day 9 rituximab during cycle 6