

**Oral Chemotherapy Regimen Information**  
**Rituximab, Fludarabine, Cyclophosphamide**  
**For Chronic Lymphocytic Leukaemia**

Reference: Hallek, Fisher et al. Lancet; 2010 376: 1164-1174 & Keating, O'Brien, Albitar. JCO; 2005 23: 4079-4088

Patient details
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Height	cm
Weight	kg
Body Surface Area	m <sup>2</sup>

Treatment cycle frequency: 28 days

Intended No of Cycles:

Medication	Route	Starting Dose	Frequency
Rituximab 375 mg/m <sup>2</sup>	IV		On day 1 of treatment cycle. Given in hospital
<b>Either:</b>			
Cyclophosphamide 150 mg/m <sup>2</sup>	PO		Daily on days 1 – 5 of treatment cycle
Fludarabine 24 mg/m <sup>2</sup>	PO		Daily on days 1 – 5 of treatment cycle
<b>Or:</b>			
Cyclophosphamide 200 - 250 mg/m <sup>2</sup>	PO		Daily on days 1 – 3 of treatment cycle
Fludarabine 30 - 40 mg/m <sup>2</sup>	PO		Daily on days 1 – 3 of treatment cycle

\*Note: Cyclophosphamide should be taken at least 1 hour prior to fludarabine for optimal effect

Starting dose modified  Reason: \_\_\_\_\_

**Supportive Care** (delete any not applicable)

**Tumour Lysis Syndrome Prophylaxis:**

- Allopurinol 300 mg daily

**Antiemetics:**

- Ondansetron 8mg 1 hour prior to chemotherapy
- Domperidone 10mg FOUR times a day as required
- \_\_\_\_\_
- \_\_\_\_\_

**Antimicrobial Prophylaxis:**

- Aciclovir 400mg twice daily
- Cotrimoxazole 480mg daily
- \_\_\_\_\_
- \_\_\_\_\_

**Clinician:** \_\_\_\_\_

**Date:** \_\_\_\_\_

Further general information for health professionals is available via the HealthPathways website.

NOTE: This information leaflet is not a prescription. It aims to communicate the starting point of treatment. Future doses or duration of treatment may be altered to account for toxicity. Please contact the clinician name on this document if you have any concerns.