HIGH DOSE METHLYPREDNISOLONE

INDICATION: Relapsed, refractory CLL

Prior to a course of treatment

Check FBC

Written consent for course

Prior to each cycle

• Medical review of fitness for chemotherapy – exclude active infection, major changes in organ function

Check FBC

Methylprednisolone 1g/m² IV daily for 5 days

Repeat every 28 days

Continue for up to 8 cycles or maximum response

Prophylaxis for acute & delayed emesis Not usually necessary

Other medications Consider allopurinol 300mg od for 5 days with cycle 1

Ranitidine 150mg bd Acyclovir 200mg qds Cotrimoxazole 480mg od

Corsodyl & Nystatin mouthwash

Dose modifications for haematological toxicity, renal and liver dysfunction

· No dose adjustment necessary

Toxicities

Hyperglycaemia Fluid retention and oedema

Gastric ulceration Confusion, mood or personality change

Opportunist infection Pancreatitis

Myopathy

Written by Dr MP Macheta, Consultant Haematologist

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