

Systemic Anti Cancer Treatment Protocol Guide

**Oncology Methotrexate Prescribing Guide
POMB ACE**

**PROTOCOL REF: GPHAOMPGGC
(Version No: 1.0)**

Background

Folinic acid rescue is required with high dose methotrexate in the POMB ACE treatment regimen. Folinic acid must be prescribed against the inpatient account independently from the chemotherapy. This protocol lays out the steps required to do this safely.

Approved for use in:

- Patients who are receiving POMB ACE within an inpatient setting

Key Information:

- When a patient is receiving the POMB ACE regimen, they will require a folinic acid rescue prescribing to commence **exactly 36 hours after the start time of the methotrexate infusion.**
- Nursing staff will alert you that this needs to be prescribed.
- **THIS MUST BE PRESCRIBED IN ADVANCE PRIOR TO METHOTREXATE INFUSION COMPLETION**
- **Folinic acid rescue must be prescribed to prevent major toxicity and renal failure. Failure to do so can delay treatment.**

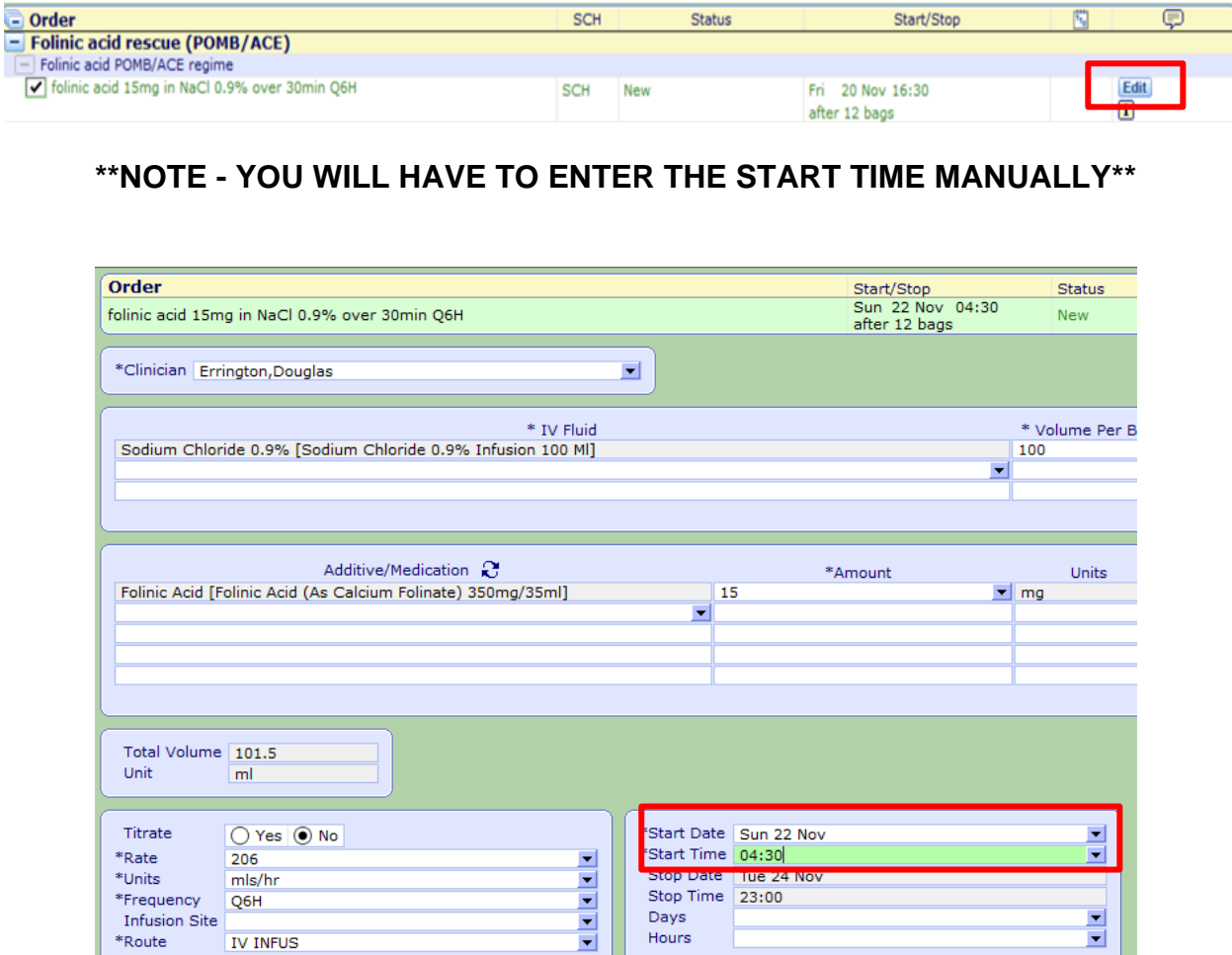
Responsibilities

- All ward doctors and NMPs are responsible for following this protocol.
- To be prescribed by ward doctors.
- The process below **MUST** be followed on a 24 hour basis until the course of folinic acid is completed. **Should the 96hr Methotrexate level be >0.1 the**

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duration of folinic acid IV fluids may need extending as and should be discussed with the clinical team.

Timings and Actions Required:

Time (hrs)	Required Action
0	<p>Methotrexate infusion commences.</p> <p>Folinic acid rescue to be prescribed.</p> <p>Screenshot of Prescription Order Set</p>  <p>**NOTE - YOU WILL HAVE TO ENTER THE START TIME MANUALLY**</p>
+24	Methotrexate infusion terminates and methotrexate level taken.
+36	<p>Commence folinic acid rescue</p> <p>15mg every SIX hours for a TOTAL of TWELVE doses</p>

+48	Methotrexate level taken
+72	Methotrexate level taken
+96	Methotrexate level taken