

AML 19 Induction
D(60)A 3 + 10

Height		cm
Weight		kg
BSA		m ²

Attach patient sticker

AML 19 patient trial number:

Destination:	BMTU		Day 1	Limits
		Date		
		EF		

Reference: AML19 trial protocol

Hypersensitivities/Allergies

PRN antiemetics
± Domperidone 10 mg PO QID
± Cyclizine 25 mg - 50 mg IV / PO TDS

<u>Agent</u>	<u>Round</u>
Daunorubicin	5 mg
Cytarabine <200mg	10 mg
Cytarabine >200mg	20 mg
DOSE MODIFIED: No Yes	

Day	Date	Time	Agent	Dose	Route	Instructions	Doctor	Nurse	Check	Start	Stop	
1			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		1900	Daunorubicin 60 mg/m²		mg	IV	In 100 mL sodium chloride 0.9 % and infuse over 1 hour (via side arm of fast running sodium chloride 0.9 % if peripheral).					
			*Sodium chloride 0.9 %	250	mL	IV						
	2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours						
2			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					

- You must read the protocol before prescribing this chemotherapy.
- *Sodium chloride 0.9% not required for central line administration of daunorubicin.
- Daunorubicin should be infused through a CVAD. Free flow (do not pump) if given through a peripheral line.

Consultant:
NZMC Reg. No:

Authorised by: Ruth Spearing

Pharmacist: C Innes

Date: June 2019

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Day	Date	Time	Agent	Dose	Route	Instructions	Doctor	Nurse	Check	Start	Stop	
3			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		1900	Daunorubicin 60 mg/m²		mg	IV	In 100 mL sodium chloride 0.9 % and infuse over 1 hour (via side arm of fast running sodium chloride 0.9 % if peripheral).					
			*Sodium chloride 0.9 %	250	mL	IV						
2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours							
4			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
5			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		1900	Daunorubicin 60 mg/m²		mg	IV	In 100 mL sodium chloride 0.9 % and infuse over 1 hour (via side arm of fast running sodium chloride 0.9 % if peripheral).					
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2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours							

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Day	Date	Time	Agent	Dose	Route	Instructions	Doctor	Nurse	Check	Start	Stop	
6			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
7			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
8			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
9			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
10			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
		2000	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					
11			Ondansetron	8	mg	PO/IV	Give 1 hour prior to chemotherapy					
		0800	Cytarabine 100 mg/m²		mg	IV	Bolus every 12 hours					

NB. Ondansetron frequency reduced to once daily from day 8 due to lower emetogenicity of regime at this point

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