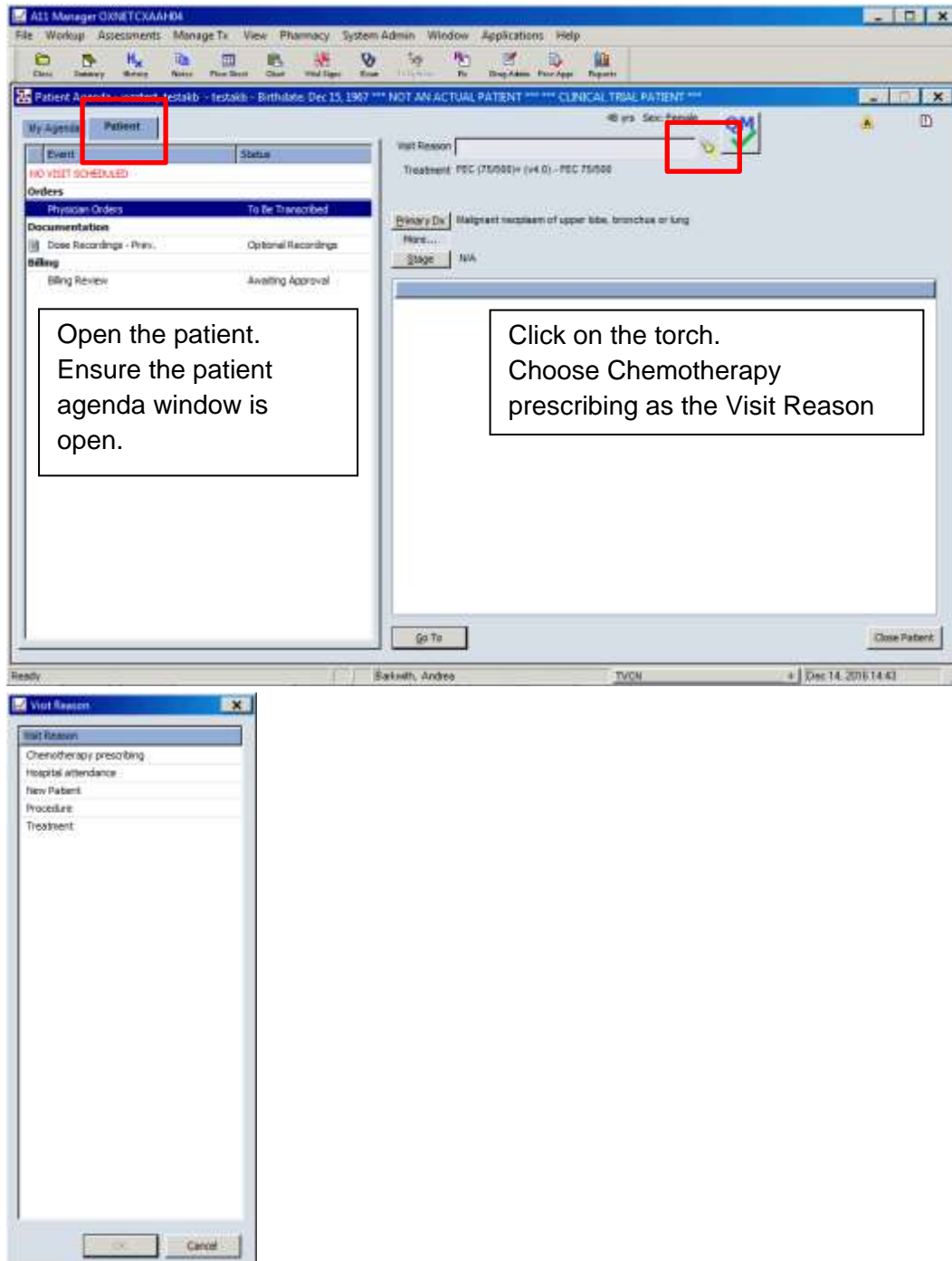


Aria e-prescribing A13 guide

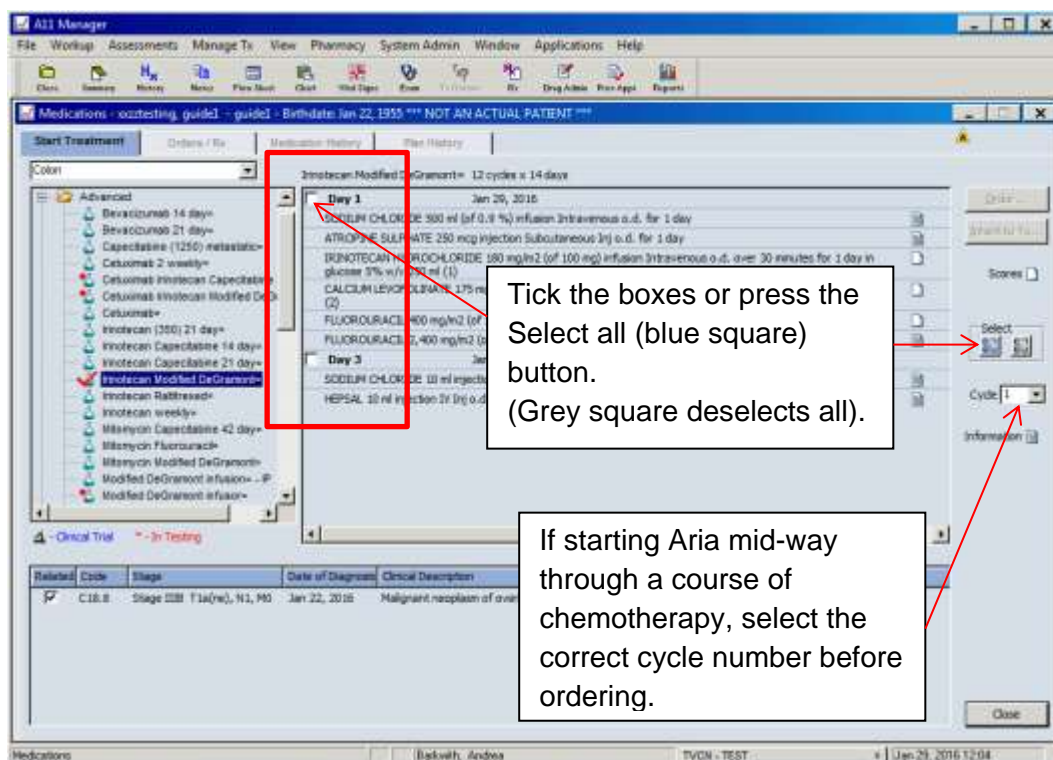
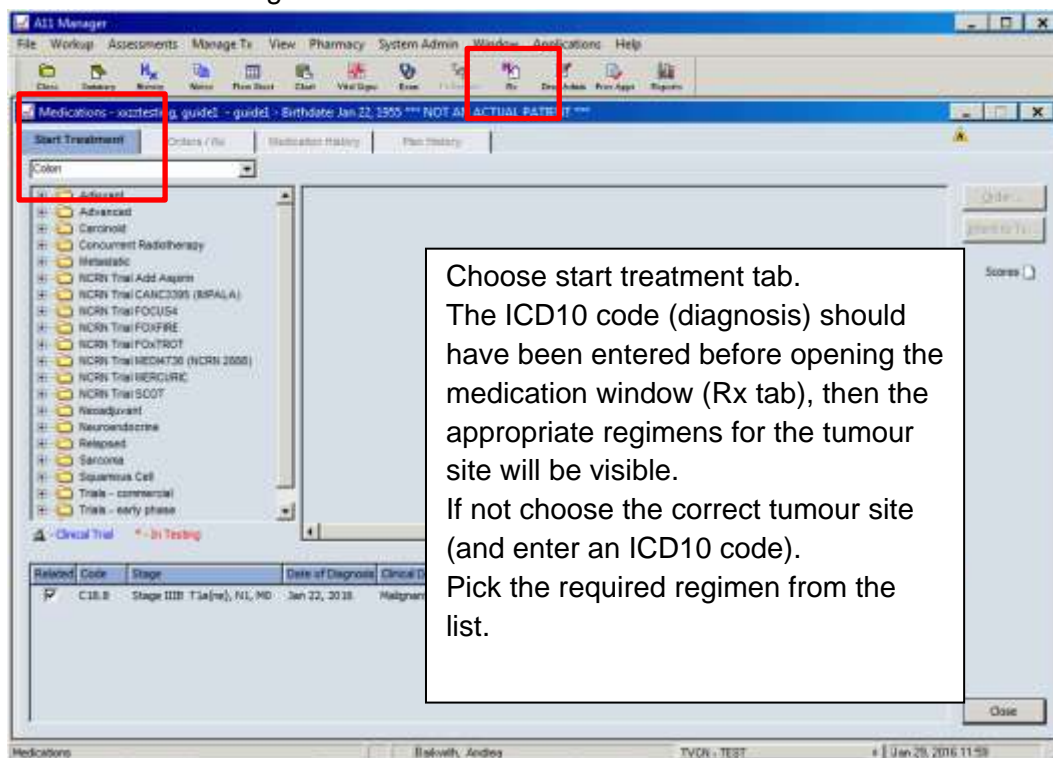
Prescribing

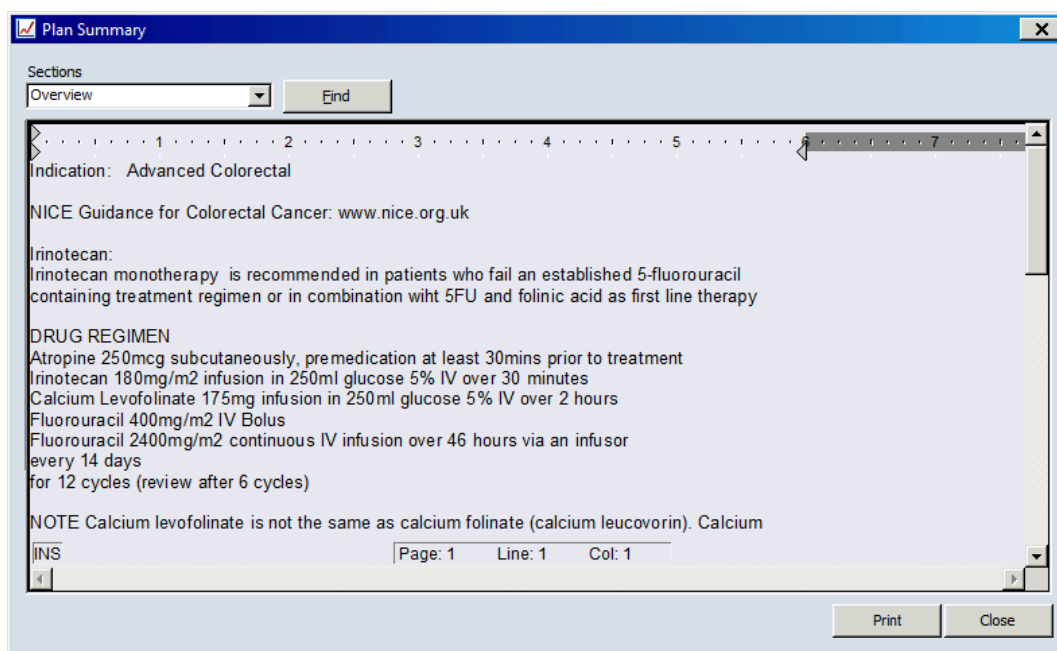
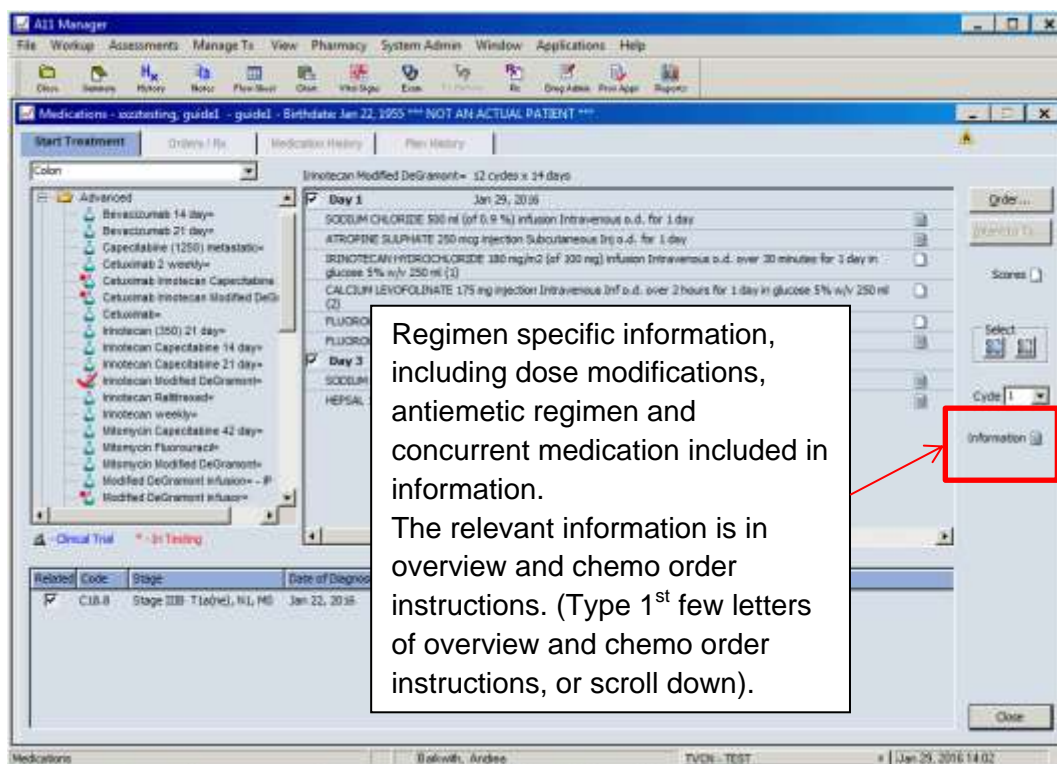
Before prescribing the first cycle ensure the following have been completed

- Provider (Consultant) entered
- Allergy status entered
- Diagnosis ICD10 code, cell morphology (pathology) and staging entered
- Patient's height and weight entered (weight to be entered each cycle)
- Patient's performance status entered (to be entered each cycle)



Click the Rx icon to get to the medications window.





Plan Summary

Sections
Chemo Order Instructions Find

DOSE MODIFICATIONS
Symptoms including diarrhoea, mucositis and leucopenia, discuss with Registrar or Consultant.

If neutrophils $< 1.5 \times 10^9/L$ or platelets $< 100 \times 10^9/L$ delay 1 week, only treat when neutrophils and platelets are above these limits.
If > 1 delay or 1 delay ≥ 2 weeks reduce all the 5FU doses by 20% for future cycles. A further dose reduction may be made at the Clinician's discretion.

Fluorouracil
Consider dose reductions in severe renal impairment only
Bilirubin $> 85 \mu\text{mol/L}$ or AST > 180 omit

Irinotecan
Bilirubin $25 - 50 \mu\text{mol/L}$ dose reduce
Bilirubin > 51 Clinical decision
If patients suffer from severe diarrhoea, which required IV rehydration or neutropenic fever, consider reduction in subsequent cycles, discuss with SpR or Consultant.

INS Page: 1 Line: 1 Col: 1

Print Close

All Manager

File Workup Assessments Manage Ts View Pharmacy System Admin Window Applications Help

Medications - wating, guidel - guidel - Birthdate Jan 22, 1955 *** NOT AN ACTUAL PATIENT ***

Start Treatment Orders / Rx Medication History Plan History

Colon Irinotecan Modified DeGramont - 12 cycles x 14 days

Day 1 Jan 29, 2016

Day 3 Jan 31, 2016

Order...

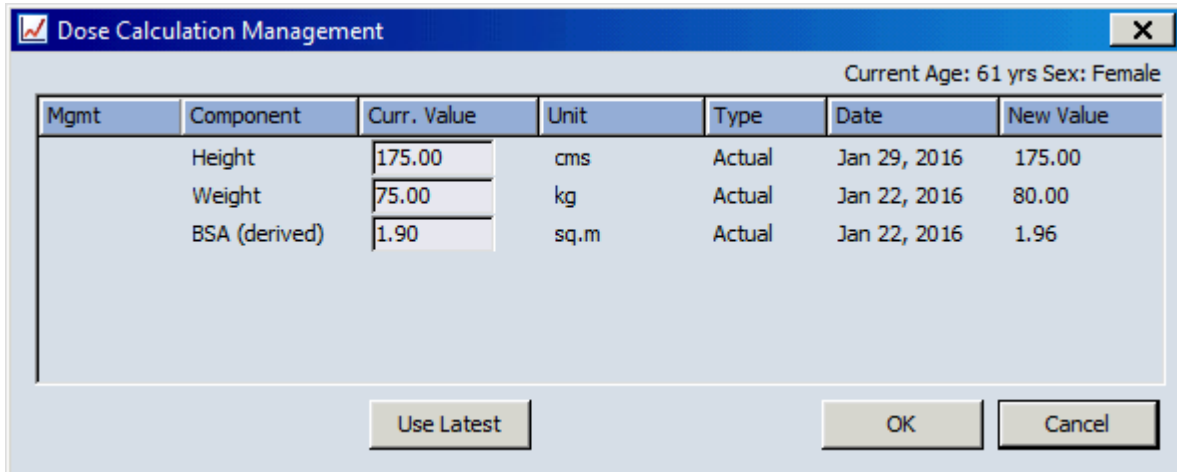
Click the Order button.

Related Code Stage Date of Diagnose Clinical Description

C18.8	Stage III (T1a-c), N1, M0	Jan 22, 2015	Malignant neoplasm of overlapping sites of colon
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Reedy Baldwith, Andree TVON - TEST Jan 29, 2016 14:06

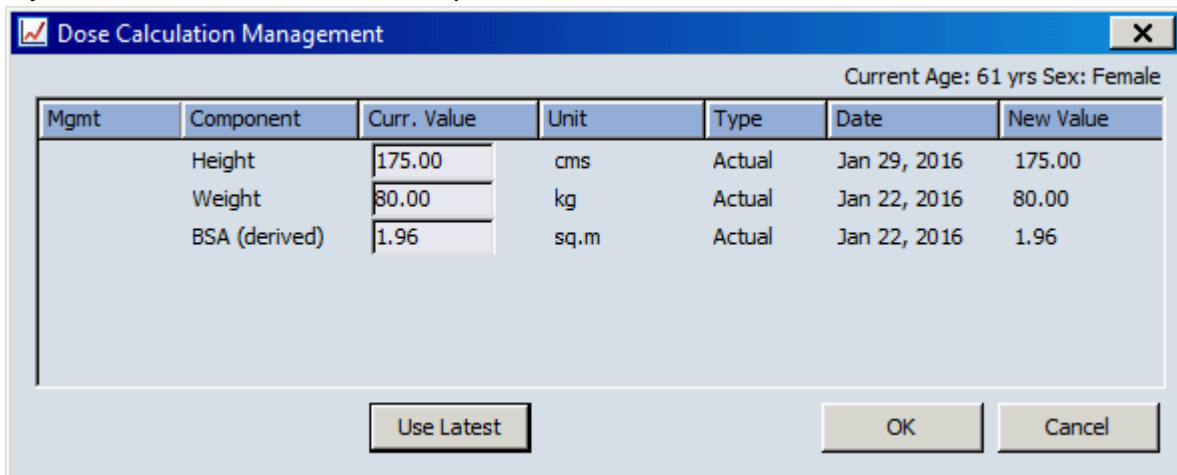
If a recent weight has been entered into Aria, you will be given the option to use the original results or use latest.



Dose Calculation Management Current Age: 61 yrs Sex: Female

Mgmt	Component	Curr. Value	Unit	Type	Date	New Value
	Height	175.00	cms	Actual	Jan 29, 2016	175.00
	Weight	75.00	kg	Actual	Jan 22, 2016	80.00
	BSA (derived)	1.90	sq.m	Actual	Jan 22, 2016	1.96

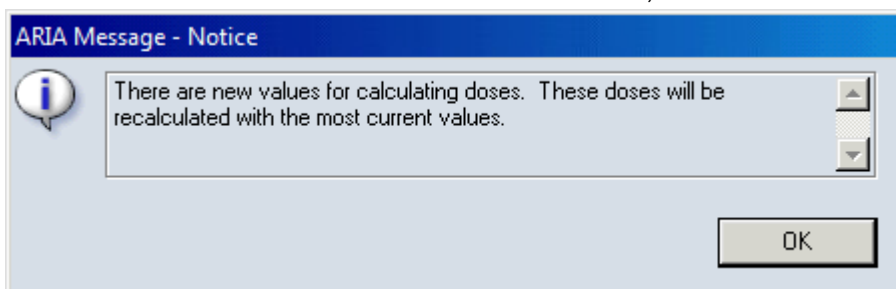
If you click use latest, the BSA is updated for dose calculations. Click OK.



Dose Calculation Management Current Age: 61 yrs Sex: Female

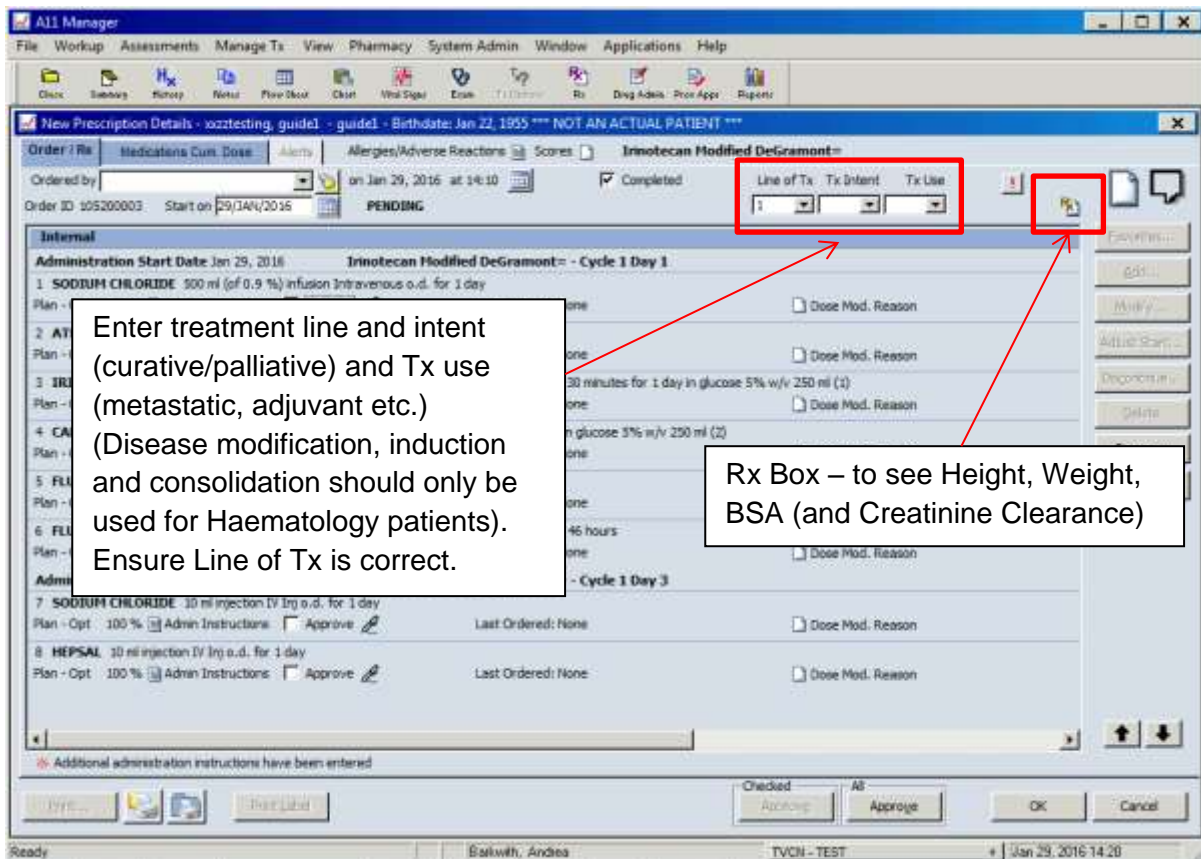
Mgmt	Component	Curr. Value	Unit	Type	Date	New Value
	Height	175.00	cms	Actual	Jan 29, 2016	175.00
	Weight	80.00	kg	Actual	Jan 22, 2016	80.00
	BSA (derived)	1.96	sq.m	Actual	Jan 22, 2016	1.96

You will be informed the dose will be recalculated, click OK.



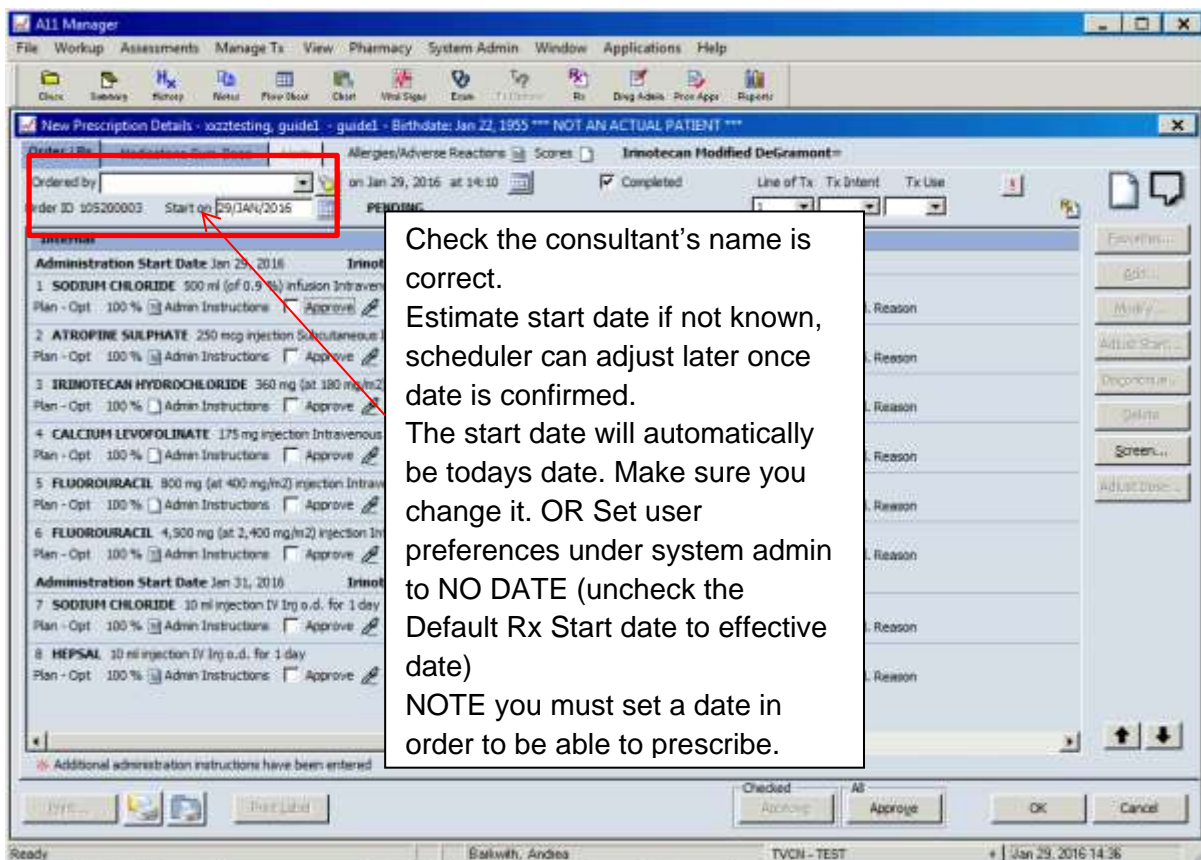
ARIA Message - Notice

There are new values for calculating doses. These doses will be recalculated with the most current values.



Enter treatment line and intent (curative/palliative) and Tx use (metastatic, adjuvant etc.) (Disease modification, induction and consolidation should only be used for Haematology patients). Ensure Line of Tx is correct.

Rx Box – to see Height, Weight, BSA (and Creatinine Clearance)



Check the consultant's name is correct.
Estimate start date if not known, scheduler can adjust later once date is confirmed.
The start date will automatically be today's date. Make sure you change it. OR Set user preferences under system admin to NO DATE (uncheck the Default Rx Start date to effective date)
NOTE you must set a date in order to be able to prescribe.

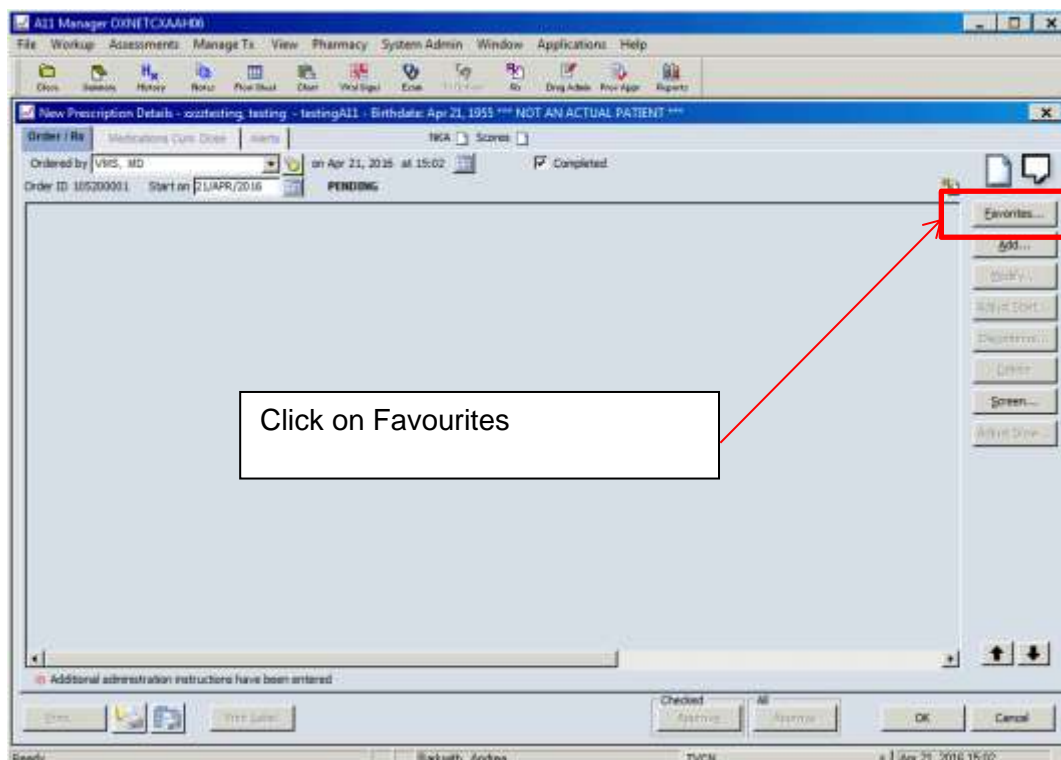
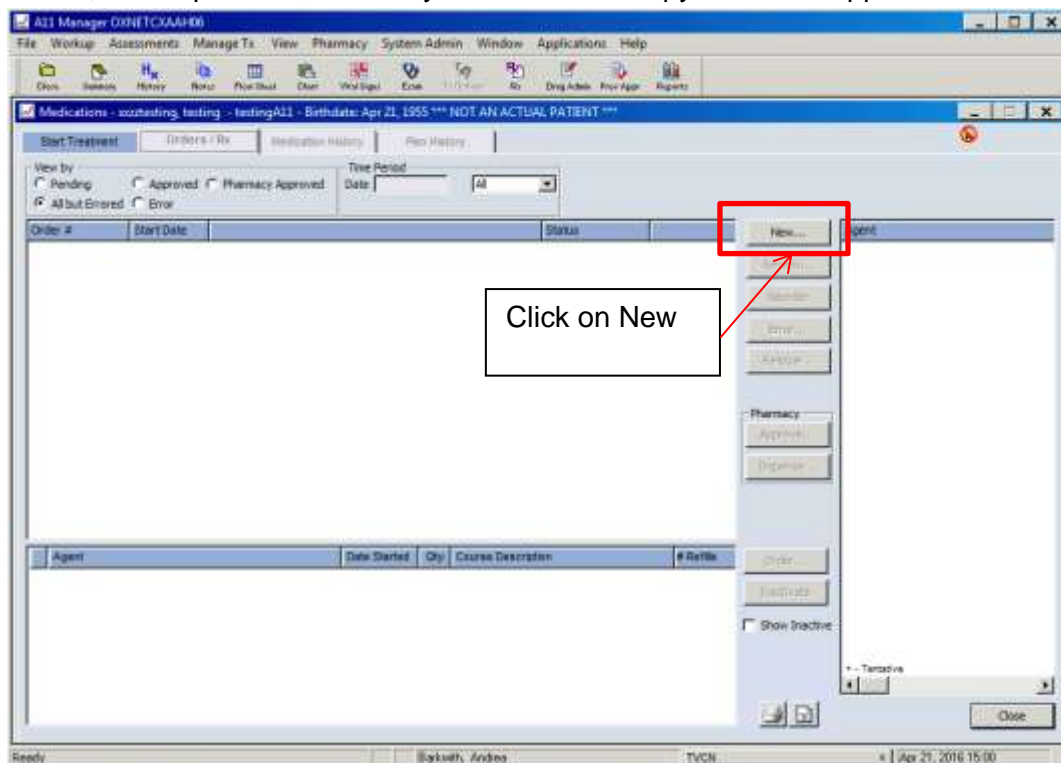
Prescribing Antiemetics and other Support Medication

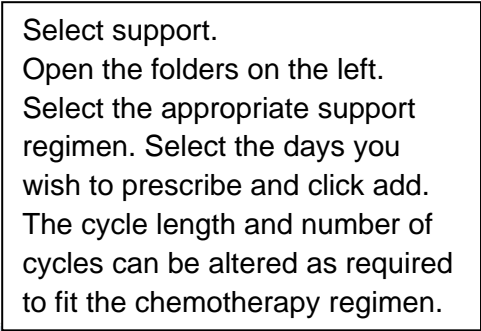
Version dated: 14/5/2018

Page 6 of 14

Always check <http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/> or via Applications in Aria, to ensure most recent version is being used.

Add all support regimens including anti-emetics at this point. Support regimens should be added, where possible, before cycle 1 chemotherapy has been approved.

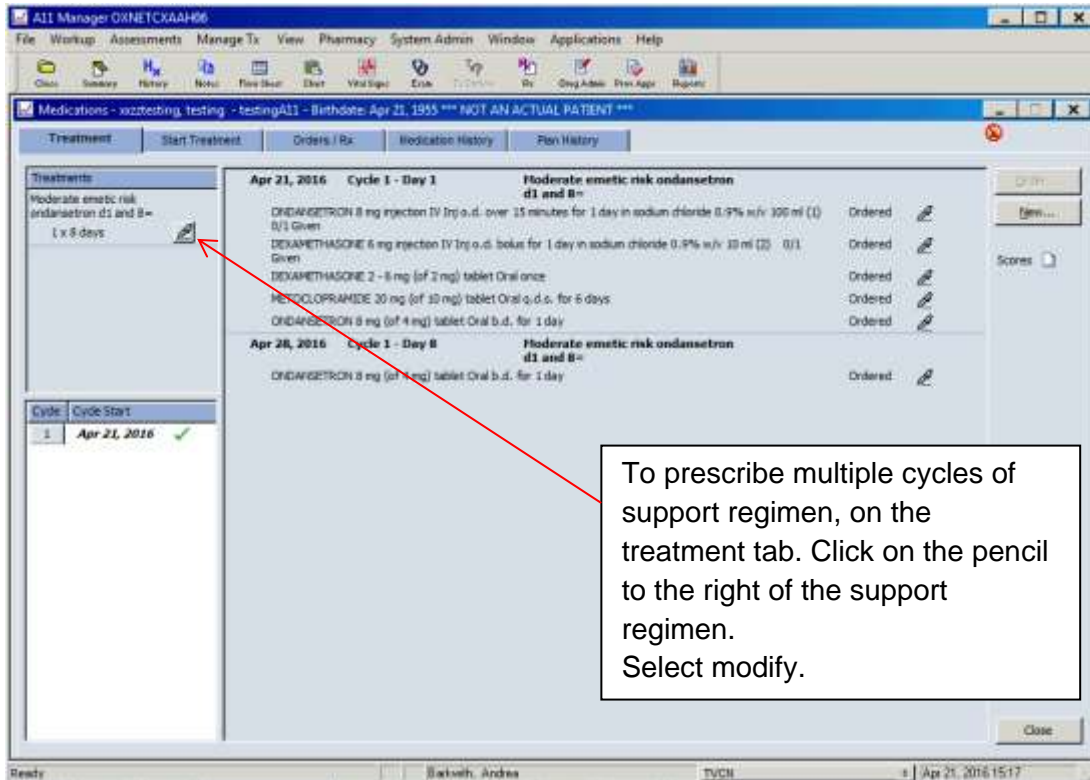




Version dated: 14/5/2018 Page 8 of 14

Always check <http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/> or via Applications in Aria, to ensure most recent version is being used.

Most support regimens are set up to prescribe 1 cycle - YOU need to add the appropriate number of cycles to match the chemotherapy at the correct cycle length.



Medications - xzztesting, testing - testingA11 - Birthdate: Apr 21, 1955 * NOT AN ACTUAL PATIENT *****

Treatment | Start Treatment | Orders / Rx | Medication History | Plan History

Treatments:
Moderate emetic risk ondansetron d1 and d8 = 1 x 8 days

Apr 21, 2016 Cycle 1 - Day 1 Moderate emetic risk ondansetron d1 and d8

- ONDANSETRON 8 mg injection IV Inj o.d. over 15 minutes for 1 day in sodium chloride 0.9% w/v 100 ml (1) Ordered
- D/1 Given
- DEXAMETHASONE 6 mg injection IV Inj o.d. bolus for 1 day in sodium chloride 0.9% w/v 10 ml (2) 0/1 Given
- DEXAMETHASONE 2 - 8 mg (of 2 mg) tablet Oral once: Ordered
- MECLOPRAMIDE 30 mg (of 30 mg) tablet Oral o.d.s. for 5 days: Ordered
- ONDANSETRON 8 mg (of 4 mg) tablet Oral b.d. for 1 day: Ordered

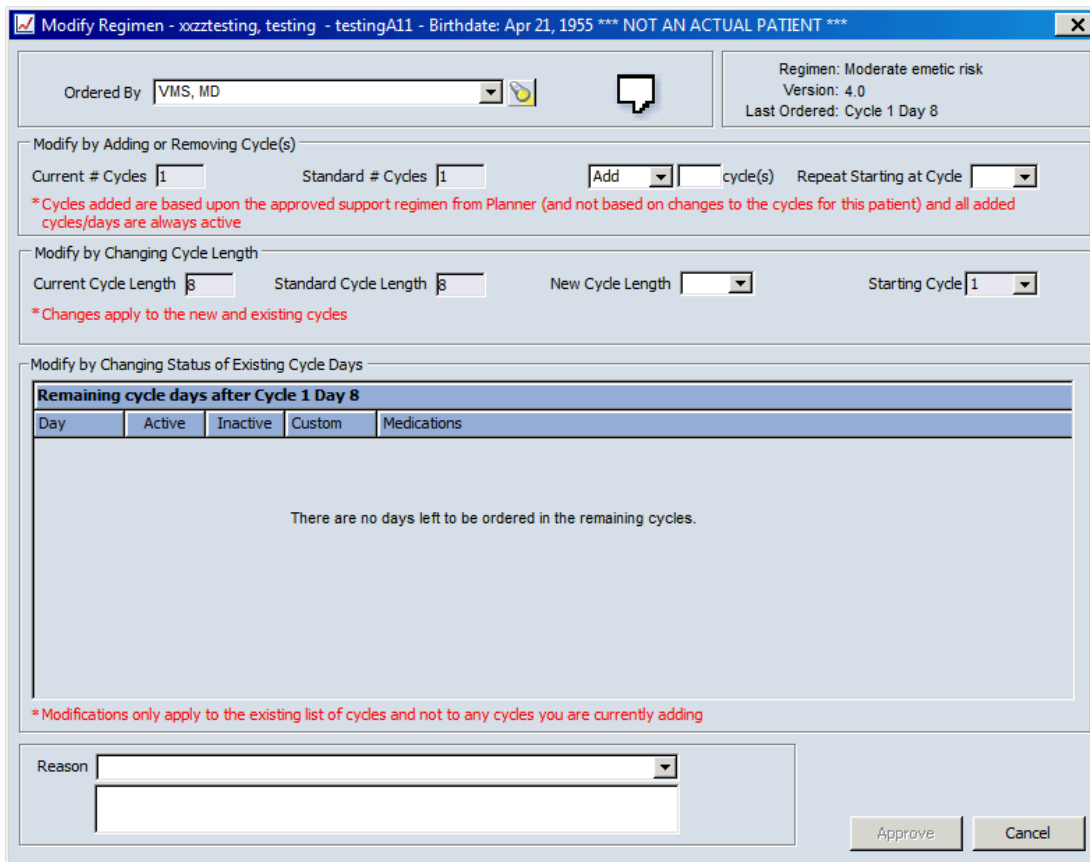
Apr 28, 2016 Cycle 1 - Day 8 Moderate emetic risk ondansetron d1 and d8

- ONDANSETRON 8 mg (of 4 mg) tablet Oral b.d. for 1 day: Ordered

Cycle | **Cycle Start**

1	Apr 21, 2016
---	--------------

To prescribe multiple cycles of support regimen, on the treatment tab. Click on the pencil to the right of the support regimen. Select modify.



Modify Regimen - xzztesting, testing - testingA11 - Birthdate: Apr 21, 1955 * NOT AN ACTUAL PATIENT *****

Ordered By: VMS, MD

Regimen: Moderate emetic risk
Version: 4.0
Last Ordered: Cycle 1 Day 8

Modify by Adding or Removing Cycle(s)

Current # Cycles: 1 Standard # Cycles: 1 Add cycle(s) Repeat Starting at Cycle: 1

* Cycles added are based upon the approved support regimen from Planner (and not based on changes to the cycles for this patient) and all added cycles/days are always active

Modify by Changing Cycle Length

Current Cycle Length: 8 Standard Cycle Length: 8 New Cycle Length: Starting Cycle: 1

* Changes apply to the new and existing cycles

Modify by Changing Status of Existing Cycle Days

Remaining cycle days after Cycle 1 Day 8				
Day	Active	Inactive	Custom	Medications
There are no days left to be ordered in the remaining cycles.				

* Modifications only apply to the existing list of cycles and not to any cycles you are currently adding

Reason:

Approve Cancel

Modify Regimen - xzztesting, testing - testingA11 - Birthdate: Apr 21, 1955 *** NOT AN ACT

Ordered By: VMS, MD

You may need to use the speech bubble to enable approval depending on your user group.

Modify by Adding or Removing Cycle(s)

Current # Cycles: 5 Standard # Cycles: 1 Add: 5 cycle(s) Repeat Starting at Cycle: 1

* Cycles added are based upon the approved support regimen from Planner (and not based on changes to the cycles for this patient) and all added cycles/days are always active

Modify by Changing Cycle Length

Current Cycle Length: 21 Standard Cycle Length: 8 New Cycle Length: 21 Starting Cycle: 2

* Changes apply to the new and existing cycles

Modify by Changing Status of Existing Cycle Days

Remaining cycle days after Cycle 1 Day 8				
Day	Active	Inactive	Custom	Medications
Day 1	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	ONDANSETRON, DEXAMETHASONE, DEXAMETHASONE, METOCLOPRAMIDE, ONDANSETRON
Day 8	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	ONDANSETRON

Add enough cycles to complete the course of chemotherapy. Select the new cycle length (eg 21 days).

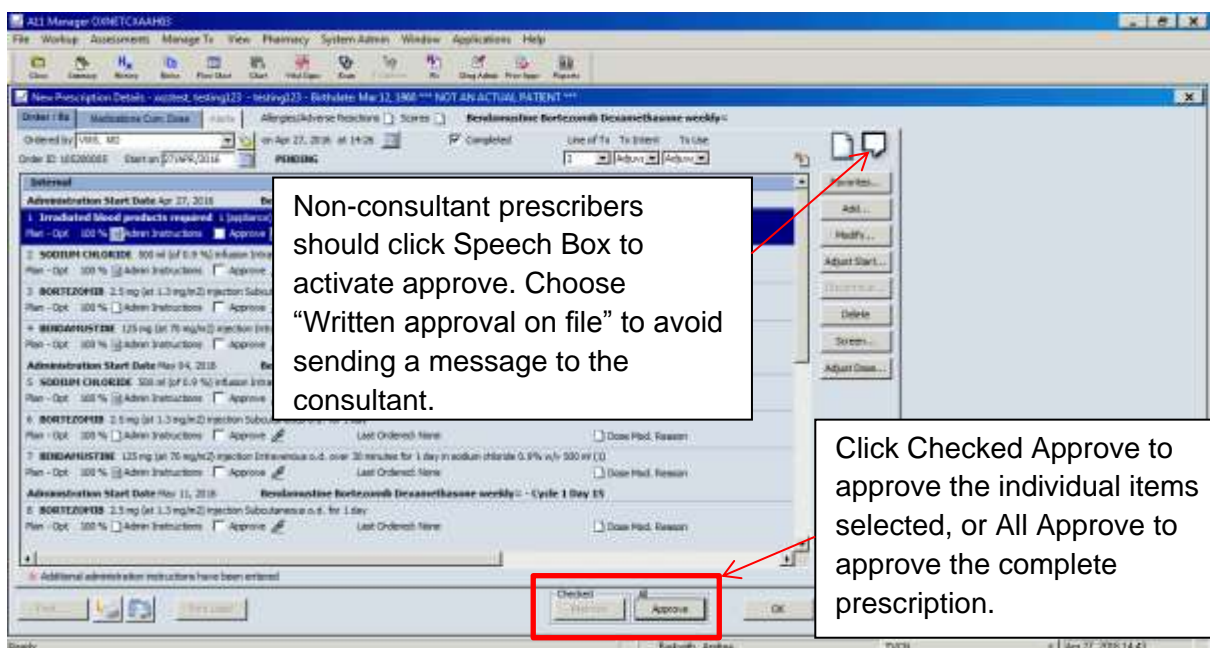
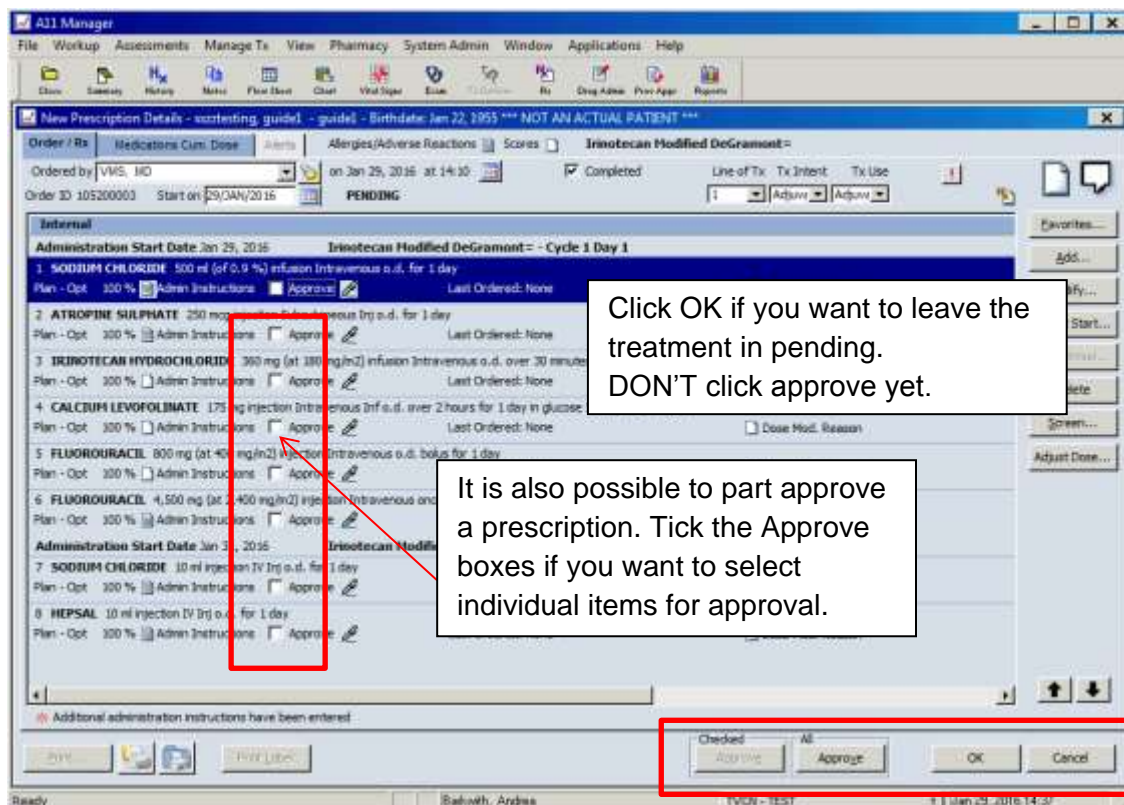
Add Reason to Approve

* Modifications only apply to the existing list of cycles and not to any cycles you are currently adding

Reason: <Custom> test

Approve Cancel

All chemotherapy regimens are set up for the standard number of cycles for that regimen. More cycles of chemotherapy can be added or reduced by removing cycles as above. Ensure if more cycles are being added, 'repeat cycle starting at cycle' needs to be changed to the last cycle number to ensure loading doses, drugs that are only prescribed at the beginning of a regimen etc are not repeated.



If the following alert window appears the patient either does not have an ICD10 code entered as a diagnosis at all, or the ICD10 code entered is not one recognised for SACT (C00.0-97.0 or D37.0-D48.9 or E85).

Missing Agent Medical Necessities

EPIRUBICIN HYDROCHLORIDE
180 mg (at 100 mg/m²) injection Intravenous c

Override ☐

C16.0	to C16.9	OR
C18.0	to C20	OR
C34.0	to C34.9	OR
C40.0	to C41.9	OR
C50.0	to C50.9	OR
C56		OR
C67.0	to C67.9	OR
C81.0	to C85.9	OR
C90.0	to C95.9	OR
D37.0	to D38.6	OR
D39.1		OR
D41.0	to D41.9	OR
D47.9	to D48.0	OR
D48.3	to D48.4	OR
D48.6		OR
C15.0	to C15.9	OR
C23		

Diagnosis OK Cancel

Do **NOT** tick override. Click on the diagnosis button, enter the appropriate ICD10 code (see User guide – entering diagnosis, morphology and staging).

If overridden the prescriber, nurse and pharmacist etc will be required to enter an override reason every time the patient's prescription is opened and for each drug administration until an ICD10 code is entered.

Overridden patients will not be included in the SACT data upload.

Enter Authentication

User ID: Password:

OK Cancel

Enter your user ID and Password and click OK – this is your signature as authority to prescribe.

First Databank Interaction Screening - xxxztesting, guide1 - guide1 - Birthdate: Jan 22, 1955 *** NOT AN ACTUAL PATIENT ***

Summary Interactions Sensitivities/Allergies Contraindications Warnings Precautions Disclaimer

Screening Results for All Drugs
Interactions 1
 Sensitivities/Allergies 0 Contraindications 0 Warnings 3 Precautions 0
☒ View Results for Current Prescription/Current Agent(s) Only ☒ View Patient Specific Results Only

Agent Name	Form	Reaction Type	Response
Agents on Current Prescription			
CALCIUM LEVOFOLINATE	injection		
FLUOROURACIL	injection		
HEPSAL	injection		
IRINOTECAN HYDROCHLORIDE	infusion		
SODIUM CHLORIDE	infusion		
SODIUM CHLORIDE	injection		
* ATROPINE SULPHATE	injection		

The databank screen window will appear, check the information including ICD10 code and allergies are correct. Click Accept if you are happy with the information

Code	Clinical Description
Primary	
* C18.8	Malignant neoplasm of overlapping sites of colon

* - Excluded from screening

Reason

Print Accept Cancel

Multilex DDF

Prescription Approval/Printing

Prescription Types
☐ Internal

☐ Print Selected Drugs Only

☐ Print UPIN and DEA Numbers
☐ Print UPIN Number
☒ Print DEA Number
☐ None

☒ Print Administration Instructions
☐ Print One Drug Per Page

☐ Medication Interactions Checked?

Approve Cancel

Click approve

ARIA Message - Confirmation

Have you reviewed potential interactions with other current medications for guide1 xxxztesting?

Yes No Cancel

Click Yes if you have checked interactions. Click No to check them.

Your prescription has been ordered.

All Manager
File Workup Assessments Manage Tx View Pharmacy System Admin Window Applications Help

Medications - oxazesting, guidel - guidel - Birthdate Jan 22, 1955 *** NOT AN ACTUAL PATIENT ***

Treatment Orders / Rx Medication History Plan History Register Library

Treatments
Irinotecan Modified DeGramont
12 x 14 days

Jan 29, 2016 Cycle 1 - Day 1 Irinotecan Modified DeGramont

SODIUM CHLORIDE 500 ml (of 0.9%) infusion Intravenous o.d. for 1 day 0/1 Given	Ordered	
ATROPINE SULPHATE 250 mcg injection Subcutaneous Inj o.d. for 1 day 0/1 Given	Ordered	
IRINOTECAN HYDROCHLORIDE 360 mg (at 180 mg/m ²) infusion Intravenous o.d. over 30 minutes for 1 day in glucose 5% w/v 250 ml (1) 0/1 Given	Ordered	
CALCIUM LEVOFOLINATE 175 mg injection Intravenous Inf o.d. over 2 hours for 1 day in glucose 5% w/v 250 ml (2) 0/1 Given	Ordered	
FLUOROURACIL 800 mg (at 400 mg/m ²) injection Intravenous o.d. bolus for 1 day 0/1 Given	Ordered	
FLUOROURACIL 4,500 mg (at 2,400 mg/m ²) injection Intravenous once continuous over 46 hours 0/1 Given	Ordered	

Jan 31, 2016 Cycle 1 - Day 3 Irinotecan Modified DeGramont

SODIUM CHLORIDE 500 ml injection IV Inj o.d. for 1 day 0/1 Given	Ordered	
HEPESAL 10 ml injection IV Inj o.d. for 1 day 0/1 Given	Ordered	

Cycle Cycle Start

1	Jan 29, 2016	✓
2	Feb 12, 2016	
3	Feb 26, 2016	
4	Mar 12, 2016	
5	Mar 26, 2016	
6	Apr 09, 2016	
7	Apr 22, 2016	
8	May 06, 2016	
9	May 20, 2016	
10	Jun 03, 2016	
11	Jun 17, 2016	
12	Jul 01, 2016	

Ready Bolinwith, Andrea TVCN - TEST (Jan 29, 2016 15:33)

Based on an Aria training documents originally produced by:

Clinical Systems Training Team, Royal Berkshire Hospital, Reading

Written for TVCN by Dr Claire Blesing April 2009

Amended by Andrea Barkwith Dec 2016

For Doctors, prescribers, and pharmacists

Version dated: 14/5/2018

Always check <http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/>

or via Applications in Aria, to ensure most recent version is being used.

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