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)

Open the patient.
Ensure the patient agenda window is open.

Click on the torch.
Choose Chemotherapy prescribing as the Visit Reason.
Click the Rx icon to get to the medications window.

Choose start treatment tab. The ICD10 code (diagnosis) should have been entered before opening the medication window (Rx tab), then the appropriate regimens for the tumour site will be visible. If not choose the correct tumour site (and enter an ICD10 code). Pick the required regimen from the list.

Tick the boxes or press the Select all (blue square) button. (Grey square deselects all).

If starting Aria mid-way through a course of chemotherapy, select the correct cycle number before ordering.
Regimen specific information, including dose modifications, antiemetic regimen and concurrent medication included in information or link to master protocol (CTRL +click on link). The relevant information is in overview and chemo order instructions. (Type 1st few letters of overview and chemo order instructions, or scroll down).
Always check [http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/](http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/) or via Applications in Aria, to ensure most recent version is being used.
If a recent weight has been entered into Aria, you will be given the option to use the original results or use latest.

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

You will be informed the dose will be recalculated, click OK.
Prescribing Antiemetics and other Support Medication

<table>
<thead>
<tr>
<th>Line of Treatment and Tx Intent</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Curative – eradicate disease</td>
</tr>
<tr>
<td>02</td>
<td>Palliative – extend life expectancy</td>
</tr>
<tr>
<td>03</td>
<td>Palliative – control symptoms</td>
</tr>
<tr>
<td>04</td>
<td>Palliative – achieve remission</td>
</tr>
<tr>
<td>05</td>
<td>Palliative – delay tumour progression</td>
</tr>
<tr>
<td>98</td>
<td>Other</td>
</tr>
<tr>
<td>99</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

and Tx use

<table>
<thead>
<tr>
<th>Tx use</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Adjuvant</td>
</tr>
<tr>
<td>2</td>
<td>Neoadjuvant</td>
</tr>
<tr>
<td>3</td>
<td>Not applicable</td>
</tr>
<tr>
<td>9</td>
<td>Not known</td>
</tr>
</tbody>
</table>

Enter Line of treatment and Tx intent

- 01 – Curative – eradicate disease
- 02 – Palliative – extend life expectancy
- 03 – Palliative – control symptoms
- 04 – Palliative – achieve remission
- 05 – Palliative – delay tumour progression
- 98 – Other
- 99 – Unknown

and Tx use

- 1 – Adjuvant
- 2 – Neoadjuvant
- 3 – Not applicable
- 9 – Not known

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.

Always check [http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/](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.
Pre-medication eg dexamethasone has been set up as a support regimen, check the dose is correct for the regimen by looking on the regimen specific information on the start treatment tab. It is automatically added on day 1 and follow the guideline below to change the start date to ensure the support regimen starts on the correct day.

**Adding Cycles of the Support Regimen**

Version dated: 11/11/2019

Always check [http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/](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.

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

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

Add Reason to Approve

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

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

Add Reason to Approve

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

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

Add Reason to Approve

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

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

Add Reason to Approve
Always check [http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/](http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/) or via Applications in Aria, to ensure most recent version is being used.
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).

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 mandatory SACT data upload.

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

Always check [http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/](http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/) or via Applications in Aria, to ensure most recent version is being used.
Thames Valley Cancer Network

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

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