To prescribe intrathecal chemotherapy on Aria you must be on your Trust’s intrathecal register as an authorised prescriber.

If the patient isn’t on any other chemotherapy regimen then prescribe intrathecal chemotherapy as usual under treatment tab- see screen shot
You will find intrathecal chemotherapy under leukaemia and then the sub folder CNS treatment.
If the patient requires intravenous chemotherapy plus intrathecal chemotherapy e.g. R-CHOP + intrathecal methotrexate, prescribe the IV chemo, and before approving the IV regimen add in the appropriate support intrathecal chemotherapy regimen, this can be found in the intrathecals folder in support regimens – see screen shot.

The support intrathecals can be found in the support folders under the intrathecals folder.

The agent ‘must be prescribed with intrathecal chemotherapy’ must be prescribed to allow the pharmacist to pharmacy approve the intrathecal prescription; please do NOT remove this line from the prescription. See screen shot.
Once the prescription has been prescribed and approved by the prescriber the pharmacist can pharmacy approve the prescription as per normal procedure.

Once reviewed and pharmacy approved the pharmacist should then print off the intrathecal prescription in the following way - see screen shots

On this screen press print on the bottom left of the screen

The following will appear on the screen

Only tick the pickup external option and then click ok

The prescription along with the intrathecal sign off sheet should print to the default printer.

The printed prescription should be stored in the pharmacy ready for collection with the injection.

Always check http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/ to ensure most recent version is being used
The Doctor who is going to administer the intrathecal injection will collect the injection and the printed prescription (which also contains the sign off sheet).

The Doctor must be on the register of authorised people for administration of intrathecal chemotherapy.

Before issuing the prescription the pharmacist must see written proof that any Intravenous chemotherapy the patient is due has been administered. This will either be by looking on the Aria system and see that the administration has been recorded electronically, or the Doctor will bring the paper prescription that has the nurses’ signature of record of administration. If there isn’t any intravenous chemotherapy due this can be seen on Aria also by the registered issuer.

The administration can be checked on Aria by clicking the drug admin tab.
Select the admin history tab

You will see what has been administered or waiting to be administered for the day selected on the right hand side

Details on how to record administration on Aria can be found in the Aria user Guide for Nurses- also see below.

The sign off sheet should be completed and filed in the patients notes and the administration of the intrathecal chemotherapy recorded electronically on Aria- see below

<table>
<thead>
<tr>
<th>Date</th>
<th>Drug</th>
<th>Order No.</th>
<th>Route</th>
<th>Drug Code</th>
<th>Dose</th>
<th>Recording Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 13, 2014</td>
<td>5-CHLORIDE 500 ml</td>
<td>192210050</td>
<td>IV</td>
<td>500401</td>
<td>500 ml</td>
<td>Co-Sign</td>
</tr>
<tr>
<td>Apr 27, 2010</td>
<td>5-CHLORIDE 500 ml</td>
<td>192210050</td>
<td>IV</td>
<td>500401</td>
<td>500 ml</td>
<td>Co-Sign</td>
</tr>
<tr>
<td>May 13, 2014</td>
<td>5-CHLORIDE 500 ml</td>
<td>192210050</td>
<td>IV</td>
<td>500401</td>
<td>500 ml</td>
<td>Co-Sign</td>
</tr>
</tbody>
</table>

Always check [http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/](http://tvscn.nhs.uk/networks/cancer/cancer-topics/chemotherapy/) to ensure most recent version is being used.
Recording administration of Intrathecal injections

In drug administration, choose other administration tab

Change the recorded as per option to clinic/hospital, then click record
Then click on the note pad

Type in the Dr that administered the injection

Click ok on that small window and then approve on the larger window
To retrieve / see the information that has been entered, go to the administration history tab and click on the yellow Hx box.

You will then see the note that has been entered.