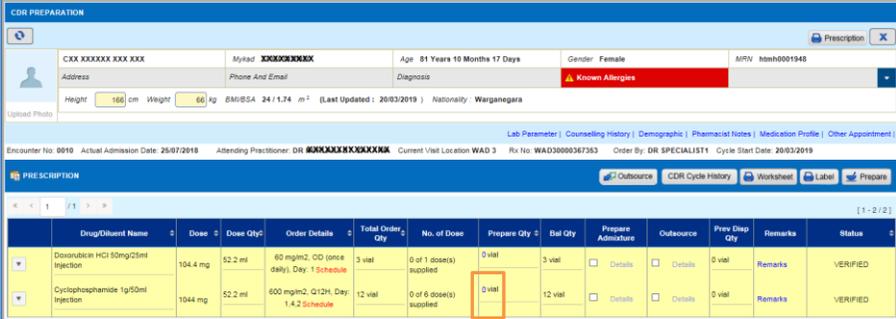
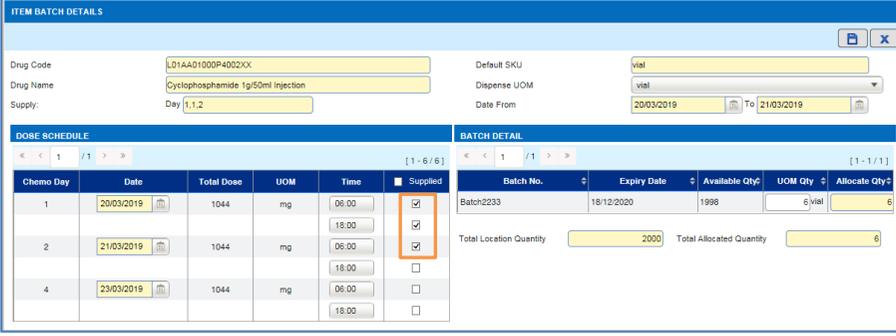
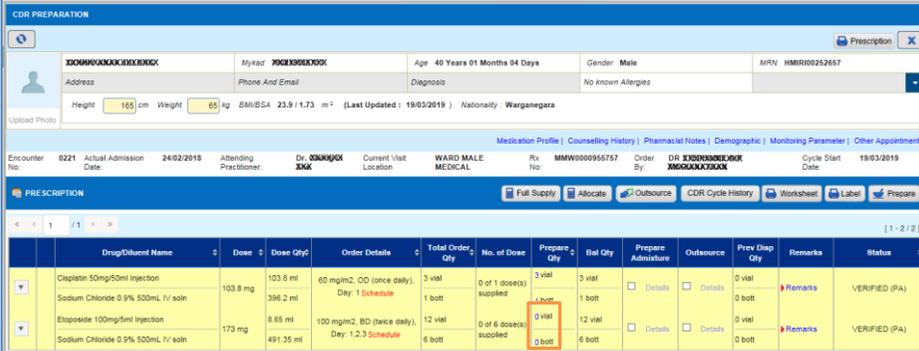
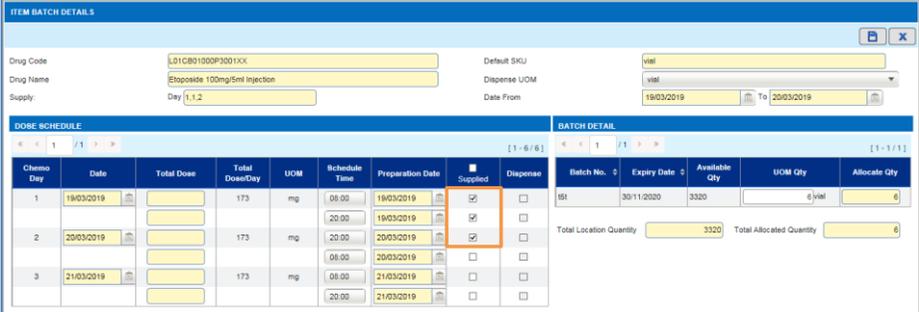
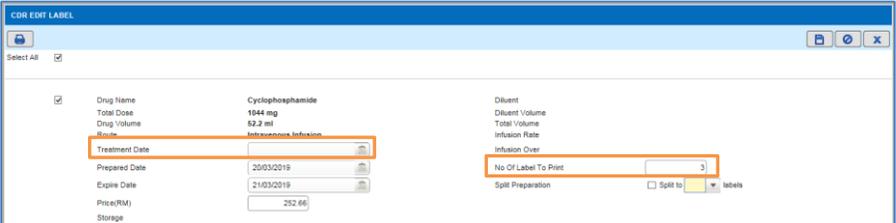
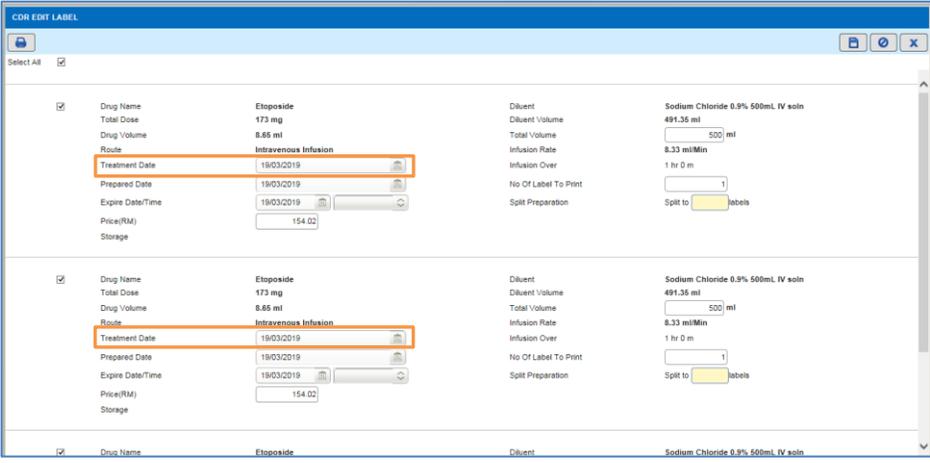


Summary of Ticket Number and Requests for CDR Preparation

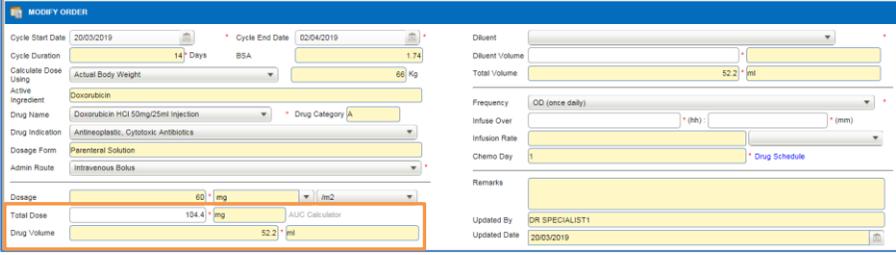
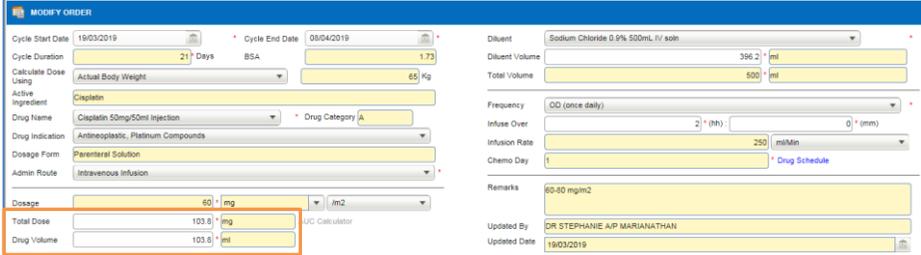
| No. | Ticket # | Description | Requests | Solution |
|-----|------------------|---|-----------------------------------|--|
| 1. | I-PHIS018464617S | <p><u>CDR Preparation - Treatment day appear same date on label</u></p> <p>Received email from user reported If we have preparation for Day 1, Day 2 and Day 3 respectively, only treatment date Day 1 appears on the label of each day. We have to correct the treatment date manually.</p> | To display correct Treatment Date | Display treatment date in label according to dose selected. |
| 2. | I-PHIS019861917S | <p><u>CDR Label - Label interface shows the same treatment date even for different days</u></p> <p>User reported The label interface shows the same treatment date even for different days. For example, a regime consisting of 5FU Day 1 to Day 5 and Carboplatin Day 1 will only show one label for 5FU and one label for Carboplatin with the same treatment day and with the no of label to print indicating 5 for 5FU and 1 for Carboplatin, if we press to print as is, the labels will have the same treatment date and we have to manually change them for day 2,3,4,and 5 which is a bit tedious.</p> <p>My suggestion to improve this is to show the labels as separated according to day, so that it shows 5 labels for 5FU with different treatment date and one label for carboplatin.(request)</p> | | |
| 3. | I-PHIS018527517S | <p><u>Request to add button allocate in cdr preparation</u></p> <p>Request to add button allocate in cdr preparation</p> | Add 'Allocate' button in CDR | <p>1. In verification screen, able to specify Prep Date for each dose</p> <p>2. In Preparation screen, able to prepare day by day based on the specified Prep Date. Auto allocated (or have Allocate button) based on the Prep Date.</p> |
| 4. | I-PHIS018539517S | <p><u>CDR - Request to change label</u></p> <p>Email dari pengguna:-</p> <p>Unit CDR, HWKKS ingin memohon agar label ubat sitotoksik dalam modul CDR, Phis dikaji semula. Ini adalah berikutan, pihak kami menerima aduan daripada pengguna, (wad dan unit rawatan harian) tentang label ubat sitotoksik yang dibekalkan kepada mereka.</p> <p>Terdapat terlalu banyak informasi pada label tersebut yang tidak tersusun</p> | To enhance CDR Label | Display font in capital letters, bold and increase font size for 'Drug Name', 'ROA', 'Dose' and 'Vol' |

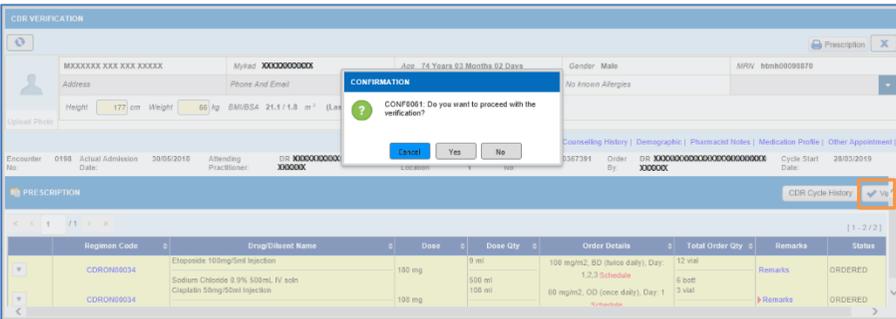
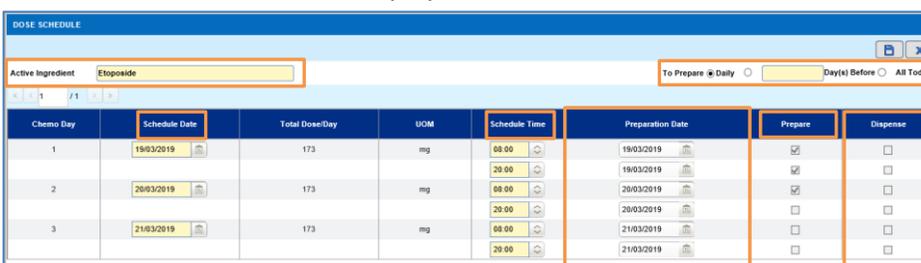
| No. | Ticket # | Description | Requests | Solution |
|-----|------------------|---|----------------------------|---|
| | | <p>dan mengelirukan. "Font" label tersebut juga adalah kecil dan sukar dilihat dengan jelas. Ini mendatangkan risiko "Medication Error".</p> <p>Unit CDR juga menghadapi masalah yang sama seperti pengguna lain.</p> <p>Cadangan pihak kami adalah:</p> <ol style="list-style-type: none"> 1. "Total volume" adalah tidak perlu pada label kerana " Volume of diluent" telah ada di dalam label. Biasanya, secara praktis, "total volume" adalah bersamaan dengan "volume of diluent" bukan "volume of drug + volume of diluent". 2. ROA, Inf. Rate dan Duration diletakkan bersama. 3. Expiry Time, boleh dipertimbangkan untuk dikeluarkan dari label. 4. Treatment Date, boleh dipertimbangkan untuk dikeluarkan dari label. 5. Unit CDR juga memohon agar MRN daripada PHIS digantikan dengan No. Kad Pengenalan pesakit kerana di HWKKS, modul Phis hanya digunakan di farmasi (Pharmacy Based). | | |
| 5. | I-PHIS014483416S | <p><u>CDR Label - Request to make changes in label for CDR</u></p> <p>User request to make some changes in label for CDR.</p> <ol style="list-style-type: none"> 1) Prefer to use I.C number as doctor or staff nurse will need to confirm the patient. 2) Request to add preparation batch number. 3) Non standard abbreviation used for route of administration (ROA). 4) Request to add ward information. 5) Request able to key in expiry time for final products. 6) Request to add preparation date. 7) Prefer to use treatment day (e.g. day 1, day 2, day 8 etc). 8) No information of diluents for powder forms drugs. <p>Kindly refer attachment in file upload for more clearly.</p> | As per request | Add time in Edit Label screen for expired time. Default: Empty. Once entered to make sure correct value to avoid medication errors. |
| 6. | I-PHIS019862217S | <p><u>CDR - Unable to change expired time in the PHIS label</u></p> <p>Unable to change expired time in the PHIS label interface. It would be good if we can input it into the label itself without the need to write it manually.</p> | To allow enter Expiry Time | |

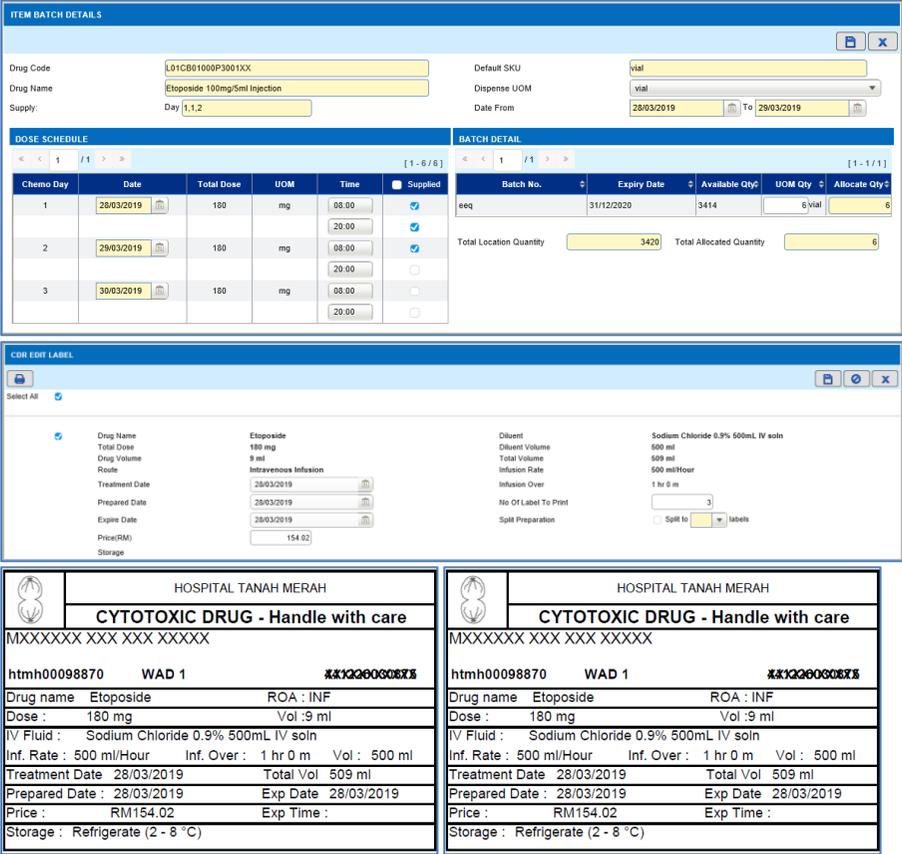
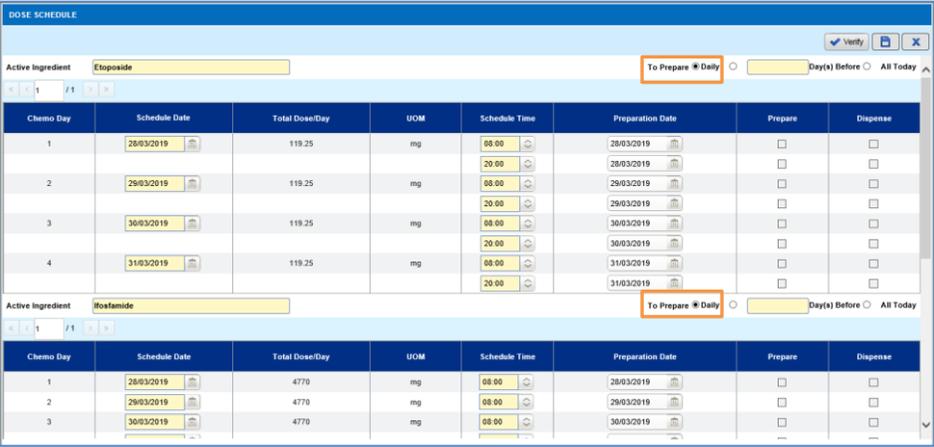
| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 |
|--|--|--|
| <p>1. Label: Treatment Date and Enhanced</p> | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Preparation</p> <p>2. Select patient record by double click and CDR Preparation screen displayed</p>  <p>3. Allocate the drug. Click on Prepare Qty hyperlink, Item Batch details screen will be displayed</p> <p>4. Select dose to supply, tick on the Supplied checkbox</p>  | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Preparation</p> <p>2. Select patient record by double click and CDR Preparation screen displayed</p>  <p>3. Allocate the drug by click on hyperlink Prepare Qty, Item Batch details screen will be displayed</p> <p>4. Select dose to supply, tick on the Supplied checkbox</p>  |

| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|------------------------------------|--|-----------------------------------|--|--------------------|--|-------------|-------|-----------|------------------|--------|-----------------------|-------|-----|------------------|--|---------------|----------------------------------|---------|---------------------|-----------|--|----------------------|--|-----------------------------------|--|--------------------|--|-------------|-------|-----------|------------------|--------|-----------------------|-------|-----|------------------|--|---------------|----------------------------------|---------|---------------------|-----------|--|----------------------|--|-----------------------------------|--|--------------------|--|-------------|-------|-----------|------------------|--------|-----------------------|-------|-----|------------------|--|---------------|----------------------------------|---------|---------------------|-----------|--|---|
| | <p>5. Click on print button, Edit Label screen will be displayed</p>  <ol style="list-style-type: none"> Number of drug details displayed according to the allocated drug. 'Treatment Date' is displayed as blank and value is editable. 'No of Label to Print' is displayed based on the dose schedule selected and value is editable. Field 'Expiry Date' don't have time selection. <p>6. In CDR Drug Label preview</p> <table border="1" data-bbox="280 805 705 1093"> <tr><td colspan="2">HOSPITAL TANAH MERAH</td></tr> <tr><td colspan="2">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2">CXX XXXXXX XXX XXX</td></tr> <tr><td>htmh0001948</td><td>WAD 3</td></tr> <tr><td>Drug Name</td><td>Cyclophosphamide</td></tr> <tr><td>Dose :</td><td>1044 mg Vol : 52.2 ml</td></tr> <tr><td>ROA :</td><td>INF</td></tr> <tr><td>Treatment Date :</td><td></td></tr> <tr><td>Prepared Date</td><td>20/03/2019 Exp Date : 21/03/2019</td></tr> <tr><td>Price :</td><td>RM252.66 Exp Time :</td></tr> <tr><td>Storage :</td><td></td></tr> </table> <table border="1" data-bbox="716 805 1142 1093"> <tr><td colspan="2">HOSPITAL TANAH MERAH</td></tr> <tr><td colspan="2">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2">CXX XXXXXX XXX XXX</td></tr> <tr><td>htmh0001948</td><td>WAD 3</td></tr> <tr><td>Drug Name</td><td>Cyclophosphamide</td></tr> <tr><td>Dose :</td><td>1044 mg Vol : 52.2 ml</td></tr> <tr><td>ROA :</td><td>INF</td></tr> <tr><td>Treatment Date :</td><td></td></tr> <tr><td>Prepared Date</td><td>20/03/2019 Exp Date : 21/03/2019</td></tr> <tr><td>Price :</td><td>RM252.66 Exp Time :</td></tr> <tr><td>Storage :</td><td></td></tr> </table> <table border="1" data-bbox="280 1101 705 1380"> <tr><td colspan="2">HOSPITAL TANAH MERAH</td></tr> <tr><td colspan="2">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2">CXX XXXXXX XXX XXX</td></tr> <tr><td>htmh0001948</td><td>WAD 3</td></tr> <tr><td>Drug Name</td><td>Cyclophosphamide</td></tr> <tr><td>Dose :</td><td>1044 mg Vol : 52.2 ml</td></tr> <tr><td>ROA :</td><td>INF</td></tr> <tr><td>Treatment Date :</td><td></td></tr> <tr><td>Prepared Date</td><td>20/03/2019 Exp Date : 21/03/2019</td></tr> <tr><td>Price :</td><td>RM252.66 Exp Time :</td></tr> <tr><td>Storage :</td><td></td></tr> </table> | HOSPITAL TANAH MERAH | | CYTOTOXIC DRUG - Handle with care | | CXX XXXXXX XXX XXX | | htmh0001948 | WAD 3 | Drug Name | Cyclophosphamide | Dose : | 1044 mg Vol : 52.2 ml | ROA : | INF | Treatment Date : | | Prepared Date | 20/03/2019 Exp Date : 21/03/2019 | Price : | RM252.66 Exp Time : | Storage : | | HOSPITAL TANAH MERAH | | CYTOTOXIC DRUG - Handle with care | | CXX XXXXXX XXX XXX | | htmh0001948 | WAD 3 | Drug Name | Cyclophosphamide | Dose : | 1044 mg Vol : 52.2 ml | ROA : | INF | Treatment Date : | | Prepared Date | 20/03/2019 Exp Date : 21/03/2019 | Price : | RM252.66 Exp Time : | Storage : | | HOSPITAL TANAH MERAH | | CYTOTOXIC DRUG - Handle with care | | CXX XXXXXX XXX XXX | | htmh0001948 | WAD 3 | Drug Name | Cyclophosphamide | Dose : | 1044 mg Vol : 52.2 ml | ROA : | INF | Treatment Date : | | Prepared Date | 20/03/2019 Exp Date : 21/03/2019 | Price : | RM252.66 Exp Time : | Storage : | | <p>5. By click on print button, Edit Label screen will be displayed</p>  <ol style="list-style-type: none"> Number of drug details displayed according to the dose selected. 'Treatment Date' will be displayed based on the Schedule Date in Dose Schedule selected as default value only and value is editable. (Note: Only refer to schedule date selected in current dispensing cycle, previously dispensed schedule date is not considered). 'No of Label to Print' will be displayed by default as '1', and will not be based on the dose schedule selected anymore. (Note: User is allowed to edit the value, this value will determine how many duplicate label sheet to display for each label when print preview). Field 'Expiry Date' renamed to 'Expiry Date/Time' and allow time selection.  |
| HOSPITAL TANAH MERAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CXX XXXXXX XXX XXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| htmh0001948 | WAD 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug Name | Cyclophosphamide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 1044 mg Vol : 52.2 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROA : | INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date | 20/03/2019 Exp Date : 21/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : | RM252.66 Exp Time : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL TANAH MERAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CXX XXXXXX XXX XXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| htmh0001948 | WAD 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug Name | Cyclophosphamide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 1044 mg Vol : 52.2 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROA : | INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date | 20/03/2019 Exp Date : 21/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL TANAH MERAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CXX XXXXXX XXX XXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| htmh0001948 | WAD 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug Name | Cyclophosphamide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 1044 mg Vol : 52.2 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROA : | INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Price : | RM252.66 Exp Time : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---------------|--|--|--|---------------------------------|--|---|--|----------------------------|-----------|----------------------|----------------------|---|--|-------------------------|-----------------------------------|---------------------------|--------------------|----------------------------|-----------------------|------------------|----------|-----------|--|---------------|--|--|--|---------------------------------|--|---|--|----------------------------|-----------|----------------------|----------------------|---|--|-------------------------|-----------------------------------|---------------------------|--------------------|----------------------------|-----------------------|------------------|----------|-----------|--|---------------|--|--|--|---------------------------------|--|---|--|----------------------------|-----------|----------------------|----------------------|---|--|-------------------------|-----------------------------------|---------------------------|--------------------|----------------------------|-----------------------|------------------|-------------------|-----------|--|
| | <p>i. Number of label sheet will be displayed according to value 'No of Label to Print'.</p> <p>ii. 'Treatment Date' will be displayed based on the value 'Treatment Date' in CDR Edit Label screen.</p> <p>iii. For 'Drug Name', 'ROA', 'Dose' and 'Vol' will not displayed font in capital letters, bold and increased font size</p> <p>iv. 'Expiry Time' will be empty due to no time selection value on 'Expiry Date' at CDR edit label.</p> <p>*Note: Once proceed to CDR Dispensing screen, same label able to reprint. And once record already dispensed, same label able to reprint label in 'Record Retrieval'.</p> | <p>6. In CDR Drug Label preview</p> <div style="display: flex; justify-content: space-around;"> <table border="1" data-bbox="1211 296 1655 584"> <tr><td colspan="2">HOSPITAL MIRI</td></tr> <tr><td colspan="2" style="text-align: center;">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2" style="text-align: center;">XXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td colspan="2">HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX</td></tr> <tr><td>Drug name Etoposide</td><td>ROA : INF</td></tr> <tr><td>Dose : 173 MG</td><td>Vol : 8.65 ML</td></tr> <tr><td colspan="2">IV Fluid : Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate : 8.33 ml/Min</td><td>Inf. Over : 1 hr 0 m Vol : 491.35</td></tr> <tr><td>Treatment Date 19/03/2019</td><td>Total Vol : 500 ml</td></tr> <tr><td>Prepared Date : 19/03/2019</td><td>Exp Date : 19/03/2019</td></tr> <tr><td>Price : RM154.02</td><td>Exp Time</td></tr> <tr><td colspan="2">Storage :</td></tr> </table> <table border="1" data-bbox="1666 296 2110 584"> <tr><td colspan="2">HOSPITAL MIRI</td></tr> <tr><td colspan="2" style="text-align: center;">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2" style="text-align: center;">XXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td colspan="2">HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX</td></tr> <tr><td>Drug name Etoposide</td><td>ROA : INF</td></tr> <tr><td>Dose : 173 MG</td><td>Vol : 8.65 ML</td></tr> <tr><td colspan="2">IV Fluid : Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate : 8.33 ml/Min</td><td>Inf. Over : 1 hr 0 m Vol : 491.35</td></tr> <tr><td>Treatment Date 19/03/2019</td><td>Total Vol : 500 ml</td></tr> <tr><td>Prepared Date : 19/03/2019</td><td>Exp Date : 19/03/2019</td></tr> <tr><td>Price : RM154.02</td><td>Exp Time</td></tr> <tr><td colspan="2">Storage :</td></tr> </table> </div> <table border="1" data-bbox="1211 600 1655 887"> <tr><td colspan="2">HOSPITAL MIRI</td></tr> <tr><td colspan="2" style="text-align: center;">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2" style="text-align: center;">XXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td colspan="2">HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX</td></tr> <tr><td>Drug name Etoposide</td><td>ROA : INF</td></tr> <tr><td>Dose : 173 MG</td><td>Vol : 8.65 ML</td></tr> <tr><td colspan="2">IV Fluid : Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate : 8.33 ml/Min</td><td>Inf. Over : 1 hr 0 m Vol : 491.35</td></tr> <tr><td>Treatment Date 20/03/2019</td><td>Total Vol : 500 ml</td></tr> <tr><td>Prepared Date : 19/03/2019</td><td>Exp Date : 21/03/2019</td></tr> <tr><td>Price : RM154.02</td><td>Exp Time 09:00 AM</td></tr> <tr><td colspan="2">Storage :</td></tr> </table> <p>i. Number of sheet label drug will be displayed according to the dose selected and value 'No of Label to Print'.</p> <p>ii. 'Treatment Date' will be displayed based on the value 'Treatment Date' in CDR Edit Label screen.</p> <p>iii. For 'Drug Name', 'ROA', 'Dose' and 'Vol' will be displayed font in capital letters, bold and increased font size</p> <p>iv. 'Expiry Time' will be displayed based on time selection on 'Expiry Date/Time' at CDR edit label.</p> <p>*Note: Once proceed to CDR Dispensing screen, same label able to reprint. And once record already dispensed, same label able to reprint label in 'Record Retrieval'.</p> | HOSPITAL MIRI | | CYTOTOXIC DRUG - Handle with care | | XXXXXXXXXXXXXXXXXXXX | | HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX | | Drug name Etoposide | ROA : INF | Dose : 173 MG | Vol : 8.65 ML | IV Fluid : Sodium Chloride 0.9% 500mL IV soln | | Inf. Rate : 8.33 ml/Min | Inf. Over : 1 hr 0 m Vol : 491.35 | Treatment Date 19/03/2019 | Total Vol : 500 ml | Prepared Date : 19/03/2019 | Exp Date : 19/03/2019 | Price : RM154.02 | Exp Time | Storage : | | HOSPITAL MIRI | | CYTOTOXIC DRUG - Handle with care | | XXXXXXXXXXXXXXXXXXXX | | HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX | | Drug name Etoposide | ROA : INF | Dose : 173 MG | Vol : 8.65 ML | IV Fluid : Sodium Chloride 0.9% 500mL IV soln | | Inf. Rate : 8.33 ml/Min | Inf. Over : 1 hr 0 m Vol : 491.35 | Treatment Date 19/03/2019 | Total Vol : 500 ml | Prepared Date : 19/03/2019 | Exp Date : 19/03/2019 | Price : RM154.02 | Exp Time | Storage : | | HOSPITAL MIRI | | CYTOTOXIC DRUG - Handle with care | | XXXXXXXXXXXXXXXXXXXX | | HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX | | Drug name Etoposide | ROA : INF | Dose : 173 MG | Vol : 8.65 ML | IV Fluid : Sodium Chloride 0.9% 500mL IV soln | | Inf. Rate : 8.33 ml/Min | Inf. Over : 1 hr 0 m Vol : 491.35 | Treatment Date 20/03/2019 | Total Vol : 500 ml | Prepared Date : 19/03/2019 | Exp Date : 21/03/2019 | Price : RM154.02 | Exp Time 09:00 AM | Storage : | |
| HOSPITAL MIRI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name Etoposide | ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : 173 MG | Vol : 8.65 ML | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : 8.33 ml/Min | Inf. Over : 1 hr 0 m Vol : 491.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date 19/03/2019 | Total Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : 19/03/2019 | Exp Date : 19/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : RM154.02 | Exp Time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL MIRI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name Etoposide | ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : 173 MG | Vol : 8.65 ML | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : 8.33 ml/Min | Inf. Over : 1 hr 0 m Vol : 491.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date 19/03/2019 | Total Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : 19/03/2019 | Exp Date : 19/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : RM154.02 | Exp Time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL MIRI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HMIRI00252657 WARD MALE MEDICAL XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name Etoposide | ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : 173 MG | Vol : 8.65 ML | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : 8.33 ml/Min | Inf. Over : 1 hr 0 m Vol : 491.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date 20/03/2019 | Total Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : 19/03/2019 | Exp Date : 21/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : RM154.02 | Exp Time 09:00 AM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 |
|---|--|--|
| <p>2. Intervention – Editable Drug Volume</p> | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Verification/Preparation</p> <p>2. Open Intervention screen:</p>  <p>i. Allow to edit 'Total Dose' value but not 'Drug Volume' value.</p> | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Verification/Preparation</p> <p>2. Open Intervention screen:</p>  <p>i. Allow to edit either 'Total Dose' or 'Drug Volume' value.</p> <p>ii. Once 'Drug Volume' edited, the 'Total Dose' in mg will re-calculate accordingly.</p> <ul style="list-style-type: none"> • $Drug\ Volume = Total\ Dose \times (Drug\ Master:\ Quantity\ value) / (Drug\ Master:\ Strength\ value)$ • $Total\ Dose = Drug\ Volume \times (Drug\ Master:\ Strength\ value) / (Drug\ Master:\ Quantity\ value)$ |

| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 |
|--|---|---|
| <p>3. Dose Schedule – Preparation Date</p> | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Verification/Preparation</p> <p>2. Select patient record by double click and click on ‘Schedule’ hyperlink</p>  <p>3. Screen ‘Dose Schedule’ is displayed</p>  <p>4. Open Pharmacy Transaction → Dispensing → CDR → Verification → Select patient record</p> <p>5. CDR Verification screen displayed and click on ‘Verify’ button, no ‘Dose Schedule’ summary screen will be displayed.</p>  | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Verification/Preparation</p> <p>2. Select patient record and click on ‘Schedule’ hyperlink</p>  <p>3. Screen ‘Dose Schedule’ is displayed</p>  <p>i. ‘Active Ingredient’ field is newly added based on ordered drug.</p> <p>ii. ‘To Prepare’ field newly added with option ‘Daily’, ‘Day(s) before’ and ‘All Today’. By default, ‘Daily’ option will be auto selected.</p> <p>iii. New column ‘Preparation Date’ added for each dose. Able to set the ‘Preparation Date’ manually or based on selection option on ‘To Prepare’ field:</p> <ul style="list-style-type: none"> • ‘Daily’ – ‘Preparation Date’ auto generate based on same date as ‘Schedule Date’ • ‘Day(s) before’ – ‘Preparation Date’ auto generate based on ‘Schedule Date’ backdate to the entered integer day value • ‘All Today’ – ‘Preparation Date’ auto generate to current date for all open dose schedule record <p>iv. ‘Date’ column renamed to ‘Schedule Date’.</p> <p>v. ‘Time’ column renamed to ‘Schedule Time’.</p> |

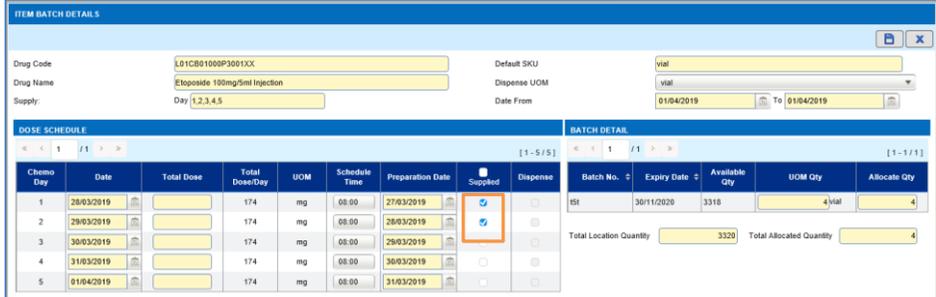
| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 |
|---------------|--|---|
| | <p>6. In CDR Edit label and CDR Drug Label, the 'Prepared Date' value is displayed according to the batch allocation date and only 1 label per each drug.</p> <p>7. If 'No of Label' set more than 1, system will print duplicate labels according to the specified 'No of Label' value.</p>  | <p>vi. 'Supplied' column renamed to 'Prepare'. This column checkbox is disable, only during batch allocation before user proceed to click on 'Prepare' button this checkbox will be enable.</p> <p>vii. New 'Dispense' column added. This column checkbox is always read-only, display as ticked only if related doses have been dispensed.</p> <p>viii. 'Save' button added and allow to save once changed the 'Preparation Date' values.</p> <p>4. Proceed to click on 'Verify' button, 'Dose Schedule' summary screen will be displayed.</p>  <p>i. All dose schedules will be displayed for all drugs ordered and 'To Prepare' will be default selected as 'Daily' for all drugs. User able to modify 'Preparation Date' if needed, however 'Preparation Date' still can be edited in CDR Preparation screen</p> <p>ii. Click on 'Verify' button to verify the record and record will flow to CDR Preparation screen.</p> |

| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|------------------------------------|---|--|--------------------|-------------------------------|---------------|--------------|-------------------------|------------------------|---------------------|--------|------------------|------------|------------------------------------|-------------|---|----------------|-----------------------------|-----------------|--------------------------------|---------|---------------------|----------------------------------|--|-------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----------------------------------|--|--|--------------------------|--|--|--|--|--|--|------|--|-------------------------|--|---------|--|----------------|--|--|--|-----|--|--------------|--|----------|--|-------------------------------|--|--|--|-------|--|------------|--|------------------------|--|-------|--|--|--|---------------|--|--|--|--|--|--|--|--|--|----|-----|------------------|-------------------|------------|--------------------|------------|---------------|----------|-------------|---------|-------------|---|-----|------------------------------------|---|--------|----------------|------------------------|--------|-----|------------|------------------------|--|--|
| | <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td colspan="2" style="text-align: center;">HOSPITAL TANAH MERAH</td></tr> <tr><td colspan="2" style="text-align: center;">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2" style="text-align: center;">MXXXXXXXX XXX XXX XXXXX</td></tr> <tr><td>htmh00098870</td><td style="text-align: right;">WAD 1 XXXXXXXXXX</td></tr> <tr><td>Drug name</td><td style="text-align: right;">Etoposide ROA : INF</td></tr> <tr><td>Dose :</td><td style="text-align: right;">180 mg Vol :9 ml</td></tr> <tr><td>IV Fluid :</td><td style="text-align: right;">Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate :</td><td style="text-align: right;">500 ml/Hour Inf. Over : 1 hr 0 m Vol : 500 ml</td></tr> <tr><td>Treatment Date</td><td style="text-align: right;">28/03/2019 Total Vol 509 ml</td></tr> <tr><td>Prepared Date :</td><td style="text-align: right;">28/03/2019 Exp Date 28/03/2019</td></tr> <tr><td>Price :</td><td style="text-align: right;">RM154.02 Exp Time :</td></tr> <tr><td colspan="2">Storage : Refrigerate (2 - 8 °C)</td></tr> </table> </div> <p>8. In CDR Worksheet, system will generate the sheet by drug.</p> <div style="border: 1px solid black; padding: 5px;"> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><th colspan="10" style="text-align: center;">CDR WORKSHEET (PARTIAL)</th></tr> <tr><td colspan="10" style="text-align: center;">MINISTRY OF HEALTH Hospital Tanah Merah</td></tr> <tr><td colspan="3">Date of preparation : 28/03/2019</td><td colspan="7">Worksheet ID: 19-03-0005</td></tr> <tr><td colspan="2">Name</td><td colspan="2">MXXXXXXXX XXX XXX XXXXX</td><td colspan="2">Rx. No.</td><td colspan="4">WAD10000367391</td></tr> <tr><td colspan="2">MRN</td><td colspan="2">htmh00098870</td><td colspan="2">Order By</td><td colspan="4">DR XXXXXXXXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td colspan="2">ID NO</td><td colspan="2">XXXXXXXXXX</td><td colspan="2">Current Visit Location</td><td colspan="4">WAD 1</td></tr> <tr><th colspan="10" style="text-align: center;">Material Used</th></tr> <tr><th>No</th><th>ROA</th><th>Preparation Name</th><th>Drug/Diluent Name</th><th>Total Dose</th><th>Drug / Diluent Vol</th><th>No of Dose</th><th>Allocated Qty</th><th>Batch No</th><th>Expiry Date</th><th>Storage</th><th>Instruction</th></tr> <tr><td>1</td><td>INF</td><td>Etoposide (PARTIAL) Recons. Fluid-</td><td>Etoposide 100mg/5ml Injection Sodium Chloride 0.9% 500mL IV soln</td><td>180 mg</td><td>9 ml 500 ml</td><td>3 dose(s) to supply</td><td>6 vial</td><td>eeq</td><td>31/12/2020</td><td>Refrigerate (2 - 8 °C)</td><td></td></tr> </table> </div> | HOSPITAL TANAH MERAH | | CYTOTOXIC DRUG - Handle with care | | MXXXXXXXX XXX XXX XXXXX | | htmh00098870 | WAD 1 XXXXXXXXXX | Drug name | Etoposide ROA : INF | Dose : | 180 mg Vol :9 ml | IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | Inf. Rate : | 500 ml/Hour Inf. Over : 1 hr 0 m Vol : 500 ml | Treatment Date | 28/03/2019 Total Vol 509 ml | Prepared Date : | 28/03/2019 Exp Date 28/03/2019 | Price : | RM154.02 Exp Time : | Storage : Refrigerate (2 - 8 °C) | | CDR WORKSHEET (PARTIAL) | | | | | | | | | | MINISTRY OF HEALTH Hospital Tanah Merah | | | | | | | | | | Date of preparation : 28/03/2019 | | | Worksheet ID: 19-03-0005 | | | | | | | Name | | MXXXXXXXX XXX XXX XXXXX | | Rx. No. | | WAD10000367391 | | | | MRN | | htmh00098870 | | Order By | | DR XXXXXXXXXXXXXXXXXXXXXXXXXX | | | | ID NO | | XXXXXXXXXX | | Current Visit Location | | WAD 1 | | | | Material Used | | | | | | | | | | No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Drug / Diluent Vol | No of Dose | Allocated Qty | Batch No | Expiry Date | Storage | Instruction | 1 | INF | Etoposide (PARTIAL) Recons. Fluid- | Etoposide 100mg/5ml Injection Sodium Chloride 0.9% 500mL IV soln | 180 mg | 9 ml 500 ml | 3 dose(s) to supply | 6 vial | eeq | 31/12/2020 | Refrigerate (2 - 8 °C) | | <p>5. In CDR Edit label and CDR Drug Label, the 'Prepared Date' value will auto display according to the specified 'Preparation Date' value in Dose Schedule screen per each dose selected.</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> </div> <div style="border: 1px solid black; padding: 5px;"> </div> |
| HOSPITAL TANAH MERAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MXXXXXXXX XXX XXX XXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| htmh00098870 | WAD 1 XXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name | Etoposide ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 180 mg Vol :9 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : | 500 ml/Hour Inf. Over : 1 hr 0 m Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date | 28/03/2019 Total Vol 509 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : | 28/03/2019 Exp Date 28/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : | RM154.02 Exp Time : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : Refrigerate (2 - 8 °C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDR WORKSHEET (PARTIAL) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MINISTRY OF HEALTH Hospital Tanah Merah | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date of preparation : 28/03/2019 | | | Worksheet ID: 19-03-0005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | | MXXXXXXXX XXX XXX XXXXX | | Rx. No. | | WAD10000367391 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MRN | | htmh00098870 | | Order By | | DR XXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ID NO | | XXXXXXXXXX | | Current Visit Location | | WAD 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Material Used | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Drug / Diluent Vol | No of Dose | Allocated Qty | Batch No | Expiry Date | Storage | Instruction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | INF | Etoposide (PARTIAL) Recons. Fluid- | Etoposide 100mg/5ml Injection Sodium Chloride 0.9% 500mL IV soln | 180 mg | 9 ml 500 ml | 3 dose(s) to supply | 6 vial | eeq | 31/12/2020 | Refrigerate (2 - 8 °C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | <div style="display: flex; justify-content: space-around;"> <div data-bbox="1205 256 1653 547"> <table border="1"> <tr><td colspan="2">HOSPITAL MIRI</td></tr> <tr><td colspan="2">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2">XXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td>HMIRI00252657</td><td>WARD MALE MEDICAL XXXXXXXXXXXX</td></tr> <tr><td>Drug name</td><td>Etoposide ROA : INF</td></tr> <tr><td>Dose :</td><td>173 MG Vol :8.65 ML</td></tr> <tr><td>IV Fluid :</td><td>Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate :</td><td>8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35</td></tr> <tr><td>Treatment Date :</td><td>19/03/2019 Total Vol : 500 ml</td></tr> <tr><td>Prepared Date :</td><td>19/03/2019 Exp Date : 20/03/2019</td></tr> <tr><td>Price :</td><td>RM154.02 Exp Time :</td></tr> <tr><td>Storage :</td><td></td></tr> </table> </div> <div data-bbox="1659 256 2107 547"> <table border="1"> <tr><td colspan="2">HOSPITAL MIRI</td></tr> <tr><td colspan="2">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2">XXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td>HMIRI00252657</td><td>WARD MALE MEDICAL XXXXXXXXXXXX</td></tr> <tr><td>Drug name</td><td>Etoposide ROA : INF</td></tr> <tr><td>Dose :</td><td>173 MG Vol :8.65 ML</td></tr> <tr><td>IV Fluid :</td><td>Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate :</td><td>8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35</td></tr> <tr><td>Treatment Date :</td><td>19/03/2019 Total Vol : 500 ml</td></tr> <tr><td>Prepared Date :</td><td>19/03/2019 Exp Date : 20/03/2019</td></tr> <tr><td>Price :</td><td>RM154.02 Exp Time :</td></tr> <tr><td>Storage :</td><td></td></tr> </table> </div> </div> <div data-bbox="1205 563 1653 853"> <table border="1"> <tr><td colspan="2">HOSPITAL MIRI</td></tr> <tr><td colspan="2">CYTOTOXIC DRUG - Handle with care</td></tr> <tr><td colspan="2">XXXXXXXXXXXXXXXXXXXX</td></tr> <tr><td>HMIRI00252657</td><td>WARD MALE MEDICAL XXXXXXXXXXXX</td></tr> <tr><td>Drug name</td><td>Etoposide ROA : INF</td></tr> <tr><td>Dose :</td><td>173 MG Vol :8.65 ML</td></tr> <tr><td>IV Fluid :</td><td>Sodium Chloride 0.9% 500mL IV soln</td></tr> <tr><td>Inf. Rate :</td><td>8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35</td></tr> <tr><td>Treatment Date :</td><td>20/03/2019 Total Vol : 500 ml</td></tr> <tr><td>Prepared Date :</td><td>21/03/2019 Exp Date : 22/03/2019</td></tr> <tr><td>Price :</td><td>RM154.02 Exp Time :</td></tr> <tr><td>Storage :</td><td></td></tr> </table> </div> | HOSPITAL MIRI | | CYTOTOXIC DRUG - Handle with care | | XXXXXXXXXXXXXXXXXXXX | | HMIRI00252657 | WARD MALE MEDICAL XXXXXXXXXXXX | Drug name | Etoposide ROA : INF | Dose : | 173 MG Vol :8.65 ML | IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | Inf. Rate : | 8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35 | Treatment Date : | 19/03/2019 Total Vol : 500 ml | Prepared Date : | 19/03/2019 Exp Date : 20/03/2019 | Price : | RM154.02 Exp Time : | Storage : | | HOSPITAL MIRI | | CYTOTOXIC DRUG - Handle with care | | XXXXXXXXXXXXXXXXXXXX | | HMIRI00252657 | WARD MALE MEDICAL XXXXXXXXXXXX | Drug name | Etoposide ROA : INF | Dose : | 173 MG Vol :8.65 ML | IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | Inf. Rate : | 8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35 | Treatment Date : | 19/03/2019 Total Vol : 500 ml | Prepared Date : | 19/03/2019 Exp Date : 20/03/2019 | Price : | RM154.02 Exp Time : | Storage : | | HOSPITAL MIRI | | CYTOTOXIC DRUG - Handle with care | | XXXXXXXXXXXXXXXXXXXX | | HMIRI00252657 | WARD MALE MEDICAL XXXXXXXXXXXX | Drug name | Etoposide ROA : INF | Dose : | 173 MG Vol :8.65 ML | IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | Inf. Rate : | 8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35 | Treatment Date : | 20/03/2019 Total Vol : 500 ml | Prepared Date : | 21/03/2019 Exp Date : 22/03/2019 | Price : | RM154.02 Exp Time : | Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL MIRI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HMIRI00252657 | WARD MALE MEDICAL XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name | Etoposide ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 173 MG Vol :8.65 ML | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : | 8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date : | 19/03/2019 Total Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : | 19/03/2019 Exp Date : 20/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : | RM154.02 Exp Time : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL MIRI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HMIRI00252657 | WARD MALE MEDICAL XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name | Etoposide ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 173 MG Vol :8.65 ML | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : | 8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date : | 19/03/2019 Total Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : | 19/03/2019 Exp Date : 20/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : | RM154.02 Exp Time : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL MIRI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CYTOTOXIC DRUG - Handle with care | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XXXXXXXXXXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HMIRI00252657 | WARD MALE MEDICAL XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug name | Etoposide ROA : INF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dose : | 173 MG Vol :8.65 ML | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV Fluid : | Sodium Chloride 0.9% 500mL IV soln | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inf. Rate : | 8.33 ml/Min Inf. Over : 1 hr 0 m Vol : 491.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treatment Date : | 20/03/2019 Total Vol : 500 ml | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared Date : | 21/03/2019 Exp Date : 22/03/2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Price : | RM154.02 Exp Time : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <p>6. On CDR Worksheet, system will generate each sheet separated by each 'Preparation Date' value.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th colspan="12">CDR WORKSHEET</th> </tr> <tr> <th colspan="12">MINISTRY OF HEALTH</th> </tr> <tr> <th colspan="12">Hospital Miri</th> </tr> </thead> <tbody> <tr> <td colspan="6">Preparation Date : 19/03/2019</td> <td colspan="6">Worksheet ID: 19-03-0016</td> </tr> <tr> <td colspan="3">Name : XXXXXXXXXXXXXXXXXXXX</td> <td colspan="3">Rx. No. : MMW0000955757</td> <td colspan="3">Regimen : EP (IV Etoposide 100mg/m² +</td> <td colspan="3"></td> </tr> <tr> <td colspan="3">MRN : HMIRI00252657</td> <td colspan="3">Ordered By : DR XXXXXXXXXXXXXXXXXXXX</td> <td colspan="3">Cycle No. : 1</td> <td colspan="3"></td> </tr> <tr> <td colspan="3">ID No : XXXXXXXXXXXX</td> <td colspan="3">Current Visit Location : WARD MALE MEDICAL</td> <td colspan="3"></td> <td colspan="3"></td> </tr> <tr> <th>No</th> <th>ROA</th> <th>Preparation Name</th> <th>Drug/Diluent Name</th> <th>Total Dose</th> <th>Drug / Diluent Vol</th> <th>No of Dose</th> <th>No of Pack</th> <th>Allocated Qty</th> <th>Batch No</th> <th>Expiry Date</th> <th>Storage</th> <th>Instruction</th> </tr> <tr> <td rowspan="2">1</td> <td rowspan="2">INF</td> <td rowspan="2">Etoposide (PARTIAL) Recons. Fluid- Chemo Day:1,2,3</td> <td>Etoposide 100mg/5ml Injection</td> <td rowspan="2">173 mg</td> <td>8.65 ml</td> <td rowspan="2">2 dose(s) to supply</td> <td rowspan="2">1</td> <td>4 vial</td> <td rowspan="2">tst</td> <td rowspan="2">30/11/2020</td> <td rowspan="2"></td> <td rowspan="2"></td> </tr> <tr> <td>Sodium Chloride 0.9% 500mL IV soln</td> <td>491.35 ml</td> <td>2 bott</td> <td>18077361</td> <td>17/02/2021</td> </tr> </tbody> </table> | CDR WORKSHEET | | | | | | | | | | | | MINISTRY OF HEALTH | | | | | | | | | | | | Hospital Miri | | | | | | | | | | | | Preparation Date : 19/03/2019 | | | | | | Worksheet ID: 19-03-0016 | | | | | | Name : XXXXXXXXXXXXXXXXXXXX | | | Rx. No. : MMW0000955757 | | | Regimen : EP (IV Etoposide 100mg/m ² + | | | | | | MRN : HMIRI00252657 | | | Ordered By : DR XXXXXXXXXXXXXXXXXXXX | | | Cycle No. : 1 | | | | | | ID No : XXXXXXXXXXXX | | | Current Visit Location : WARD MALE MEDICAL | | | | | | | | | No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Drug / Diluent Vol | No of Dose | No of Pack | Allocated Qty | Batch No | Expiry Date | Storage | Instruction | 1 | INF | Etoposide (PARTIAL) Recons. Fluid- Chemo Day:1,2,3 | Etoposide 100mg/5ml Injection | 173 mg | 8.65 ml | 2 dose(s) to supply | 1 | 4 vial | tst | 30/11/2020 | | | Sodium Chloride 0.9% 500mL IV soln | 491.35 ml | 2 bott | 18077361 | 17/02/2021 |
| CDR WORKSHEET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MINISTRY OF HEALTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hospital Miri | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preparation Date : 19/03/2019 | | | | | | Worksheet ID: 19-03-0016 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name : XXXXXXXXXXXXXXXXXXXX | | | Rx. No. : MMW0000955757 | | | Regimen : EP (IV Etoposide 100mg/m ² + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MRN : HMIRI00252657 | | | Ordered By : DR XXXXXXXXXXXXXXXXXXXX | | | Cycle No. : 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ID No : XXXXXXXXXXXX | | | Current Visit Location : WARD MALE MEDICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Drug / Diluent Vol | No of Dose | No of Pack | Allocated Qty | Batch No | Expiry Date | Storage | Instruction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | INF | Etoposide (PARTIAL) Recons. Fluid- Chemo Day:1,2,3 | Etoposide 100mg/5ml Injection | 173 mg | 8.65 ml | 2 dose(s) to supply | 1 | 4 vial | tst | 30/11/2020 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Sodium Chloride 0.9% 500mL IV soln | | 491.35 ml | | | 2 bott | | | | | 18077361 | 17/02/2021 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|---|------------------------------------|------------|--------------------|---------------------|------------|-------------------|------------|---------------|---------|-------------|--|---------|-------------|--------------------|-------------|------------|---------------|----------|-------------|---|-----|---|-------------------------------|--------|---------|---------------------|---|--------|-----|------------|--|--|------------------------------------|-----------|--|--------|----------|------------|----|-----|------------------|-------------------|------------|---------------|--|--|--|--|--|---------|-------------|--------------------|------------|------------|---------------|----------|-------------|---|-----|---|-------------------------------|--------|---------|---------------------|--|--|--|--|--|--|------------------------------------|-----------|--|--|--|--|
| | | <div data-bbox="1211 256 2136 560"> <p align="center">CDR WORKSHEET</p> <p align="center">MINISTRY OF HEALTH Hospital Miri</p> <p>Preparation Date : 20/03/2019 Worksheet ID: 19-03-0016</p> <p>Name : XXXXXXXXXXXXXXXXXXXX Rx. No. : MMW0000955757 Regimen : EP (IV Etoposide 100mg/m2 + MRN : HMIRI00252657 Ordered By : DR XXXXXXXXXXXXXXXXXXXX Cycle No. : 1 ID No : XXXXXXXXXXXX Current Visit Location : WARD MALE MEDICAL</p> <table border="1"> <thead> <tr> <th rowspan="2">No</th> <th rowspan="2">ROA</th> <th rowspan="2">Preparation Name</th> <th rowspan="2">Drug/Diluent Name</th> <th rowspan="2">Total Dose</th> <th colspan="6">Material Used</th> <th rowspan="2">Storage</th> <th rowspan="2">Instruction</th> </tr> <tr> <th>Drug / Diluent Vol</th> <th>No of Dose</th> <th>No of Pack</th> <th>Allocated Qty</th> <th>Batch No</th> <th>Expiry Date</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1</td> <td rowspan="2">INF</td> <td rowspan="2">Etoposide (PARTIAL) Recons. Fluid - Chemo Day:1,2,3</td> <td>Etoposide 100mg/5ml Injection</td> <td rowspan="2">173 mg</td> <td>8.65 ml</td> <td>1 dose(s) to supply</td> <td>1</td> <td>2 vial</td> <td>tst</td> <td>30/11/2020</td> <td rowspan="2"></td> <td rowspan="2"></td> </tr> <tr> <td>Sodium Chloride 0.9% 500mL IV soln</td> <td>491.35 ml</td> <td></td> <td>1 bott</td> <td>18077361</td> <td>17/02/2021</td> </tr> </tbody> </table> </div> <div data-bbox="1211 571 2136 879"> <p align="center">CDR WORKSHEET</p> <p align="center">MINISTRY OF HEALTH Hospital Miri</p> <p>Preparation Date : 21/03/2019 Worksheet ID: 19-03-0016</p> <p>Name : XXXXXXXXXXXXXXXXXXXX Rx. No. : MMW0000955757 Regimen : EP (IV Etoposide 100mg/m2 + MRN : HMIRI00252657 Ordered By : DR XXXXXXXXXXXXXXXXXXXX Cycle No. : 1 ID No : XXXXXXXXXXXX Current Visit Location : WARD MALE MEDICAL</p> <table border="1"> <thead> <tr> <th rowspan="2">No</th> <th rowspan="2">ROA</th> <th rowspan="2">Preparation Name</th> <th rowspan="2">Drug/Diluent Name</th> <th rowspan="2">Total Dose</th> <th colspan="6">Material Used</th> <th rowspan="2">Storage</th> <th rowspan="2">Instruction</th> </tr> <tr> <th>Drug / Diluent Vol</th> <th>No of Dose</th> <th>No of Pack</th> <th>Allocated Qty</th> <th>Batch No</th> <th>Expiry Date</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1</td> <td rowspan="2">INF</td> <td rowspan="2">Etoposide (PARTIAL) Recons. Fluid - Chemo Day:1,2,3</td> <td>Etoposide 100mg/5ml Injection</td> <td rowspan="2">173 mg</td> <td>8.65 ml</td> <td>0 dose(s) to supply</td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2"></td> <td rowspan="2"></td> </tr> <tr> <td>Sodium Chloride 0.9% 500mL IV soln</td> <td>491.35 ml</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div> <p>i. 'Date of preparation' renamed to 'Preparation Date' and the value will be based on 'Preparation Date' value on Dose Schedule per each sheet.</p> <p>ii. 'No of Dose' will be counted based on the dose selected with the same 'Preparation Date' during allocation.</p> <p>iii. 'Allocated Qty' will be counted based on 'Total Allocated Qty' divide with the number of selected doses to supply during allocation and multiply with 'No of Dose' value in each worksheet.</p> | No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Material Used | | | | | | Storage | Instruction | Drug / Diluent Vol | No of Dose | No of Pack | Allocated Qty | Batch No | Expiry Date | 1 | INF | Etoposide (PARTIAL) Recons. Fluid - Chemo Day:1,2,3 | Etoposide 100mg/5ml Injection | 173 mg | 8.65 ml | 1 dose(s) to supply | 1 | 2 vial | tst | 30/11/2020 | | | Sodium Chloride 0.9% 500mL IV soln | 491.35 ml | | 1 bott | 18077361 | 17/02/2021 | No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Material Used | | | | | | Storage | Instruction | Drug / Diluent Vol | No of Dose | No of Pack | Allocated Qty | Batch No | Expiry Date | 1 | INF | Etoposide (PARTIAL) Recons. Fluid - Chemo Day:1,2,3 | Etoposide 100mg/5ml Injection | 173 mg | 8.65 ml | 0 dose(s) to supply | | | | | | | Sodium Chloride 0.9% 500mL IV soln | 491.35 ml | | | | |
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| | | | Drug / Diluent Vol | No of Dose | No of Pack | Allocated Qty | Batch No | | | Expiry Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | Sodium Chloride 0.9% 500mL IV soln | | 491.35 ml | | 1 bott | 18077361 | 17/02/2021 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No | ROA | Preparation Name | Drug/Diluent Name | Total Dose | Material Used | | | | | | Storage | Instruction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Drug / Diluent Vol | No of Dose | No of Pack | Allocated Qty | Batch No | Expiry Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Function Flow | CDR Preparation in current Version 2.0 | CDR Preparation in new Version 2.1 |
|-----------------------------------|--|---|
| 4. Auto Allocation & Fully Supply | 1. No Auto Allocation & Fully Supply function. | <p>1. Open Pharmacy Transaction → Dispensing → CDR → Preparation → Select patient record</p> <p>2. CDR Preparation screen will be displayed with all drugs auto allocated day by day based on the specified 'Preparation Date' in Dose Schedule at CDR Verification screen</p>  <p>3. Item Batch Details will be updated based on the allocation done:</p>  <ol style="list-style-type: none"> 'Allocate' and 'Full Supply' buttons are newly added. On click of 'Allocate' button, system will allocate batch based on the new 'Preparation Date' if user edit the 'Preparation Date' in 'Schedule' hyperlink. Applicable only for dose that have set the 'Preparation Date' less or equal to Current Date, if not set or future date no auto allocation will be done. On click of 'Full Supply' button, system will auto select all balanced dose schedule which is not supplied yet regardless of the 'Preparation Date' value. |