Inauguration of Blood storage Units at Sub District Level CEmONC Facility in Madhya Pradesh

A Brief Report
Reducing MMR, IMR & TFR is the priority agenda of the state. MMR of MP is 227/1 lakh live birth and target is to reduce it to 100/1 lakh live birth by 2016. PPH & Anemia are two important cause of maternal death.

Timely transfusion of blood may save a life of a Mother. Presently 152 CEmONC facilities have been identified to provide blood transfusion services in the state. Out of these 46 Facilities at district level has blood banks & 106 facilities has been identified to provide blood transfusion services through Blood storage units in the state.

We may provide timely blood transfusion to severe anemic pregnant women at the blood bank/blood storage unit centers. Though severe anemic pregnant women registered in MCTS portal, so CEmONC based transfusion can be started as per micro plan prepared by block medical officer. Keeping with this objective National Health Mission Madhya Pradesh decided to boost up the existing blood transfusion services. Following initiative were planned to achieve desire goal.

**Financial support: Detailed micro level gap analysis was done in the month of October 2014 for supplementary PIP. RS 1.1 crore (87 lakh for new and 24 for existing BSU) was sanctioned by GoI. Facility wise distribution of budget was completed in the month of February 2015.** {Letter NO: NHM/MH/2015/69 Dated on 02/02/2015}

Coordination meeting was made with DD- Procurement for rate contract of refrigerators of blood storage units in the month of February 2015. Order for procurement of equipments and instruments along with the Refrigerator was placed by all district till June 2015. Up gradation of infrastructure was completed by all district till August 2015.

**State level workshop:** State level work shop was organized on 20-21st May 2015 at state level for all stockholders from CEmONC level facilities. {Letter NO: NHM/MH/2015/330 Dated on 04-06-2015}

Principal Secretary Health and Mission Director -National Health Mission address the event and share the desired out comes from CEmONC level facilities. National consultant blood cell, Director- SBTC, Deputy director- Maternal health deputy director- SBTC, Blood Storage center in charge were attended the workshop.

National consultant- Blood cell, ministry of health family welfare was invited to share the expectations of GoI and to sensitized participant about current scenario of blood transfusion services in the country and the position of Madhya Pradesh. Blood safety protocol was discussed in detail by Dr Manisha, Professor & HOD Department of Transfusion Medicine, Bhopal Memorial Hospital & Research Centre.

**Post workshop activity:** show cause notices was issued to absentees. They were instructed to come in person and submitted their progress report to deputy director- maternal health.

**Development of pool of qualified professional:** It was decided to develop a pool of qualified professional at CEmONC level facility to provide blood transfusion services for maternal, paediatric cases and in emergency(if any). Refresher training for medical officer and lab technicians’ for 65 CEmONC facilities was completed till April 2015. Letter NO/NHM/MH/2015/81 Date: 5-02-2015

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contact:8989988698
Mentoring visit: As a new initiative national health mission is decided to start monthly mentoring visit by mother blood bank in-charge for his linked blood storage unit.

Inauguration of Blood Storage Units: Inauguration of new blood storage unit on 15th August 2015, was one of the key decision taken during the state level workshop.

For timely compliance of task, CEmONC centric one to one discussion was started from state level. Gap filling in terms of equipments, infrastructure & HR was completed at the end of July 2015.

Following blood storage units has been complete their task on 15th August 2015.

1) Alirajpur: Jobat
2) Jhabua: Thandla
3) Khandwa: Moondi
4) Bhopal: Kolar. Berasia & Bairagarh on last week of August
5) Sehore: Astha & Nasrullaganj
6) Ashoknagar: Chanderi ready for inauguration (licence awaited)
7) Raisen: Mandideep ready, and Begamganj & Bareli completed (licence awaited)
8) Bhind: Gohad
9) Datia: Bhandari & Sewada
10) Morena: Ambah & Sabalgarh
11) Shivpuri: Pichore.
12) Chhatarpur: Badamalaha & Lavkushnagar
13) Damoh: Hatta & Jabera
14) Panna: Ajaygarh & Pawai
15) Tikamgarh: Prathvi
16) Anooppur: Pusprajgarh
17) Sidhi: Rampurnaikin
18) Singhrauli: Chitrangi
19) Balaghat: Katangi
20) Dindori: Shahpur
21) Katni: Pusprajgarh & Vijayraghavgarh
22) Jabalpur: Ranjhi & Majhori

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<table>
<thead>
<tr>
<th>S. No.</th>
<th>District</th>
<th>CEmoNC</th>
<th>BSU</th>
<th>Infrastructure Status</th>
<th>Equipment Status</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Anuppur</td>
<td>Kotma</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Procurement of equipments, Fridge and infrastructure completed.</td>
</tr>
<tr>
<td>2</td>
<td>Anuppur</td>
<td>Pushprajgarh</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td><strong>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</strong></td>
</tr>
<tr>
<td>3</td>
<td>Balaghat</td>
<td>Katangi</td>
<td>New</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td></td>
<td><strong>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</strong></td>
</tr>
<tr>
<td>4</td>
<td>Betul</td>
<td>Multai</td>
<td>OLD</td>
<td>Funds given Rs. 1.00 lakh for Fridge</td>
<td></td>
<td>Order placed for Procurement of equipments, Fridge and infrastructure completed.</td>
</tr>
<tr>
<td>5</td>
<td>Bhopal</td>
<td>Kolar</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td><strong>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</strong></td>
</tr>
<tr>
<td>6</td>
<td>Burhanpur</td>
<td>Shahpur</td>
<td>New</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td></td>
<td>Order placed for Procurement of equipments, Fridge and infrastructure completed.</td>
</tr>
<tr>
<td>7</td>
<td>Chhatarpur</td>
<td>Badamalhera</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td><strong>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</strong></td>
</tr>
<tr>
<td>8</td>
<td>Chhatarpur</td>
<td>Luvkush Nagar</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td><strong>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</strong></td>
</tr>
<tr>
<td>9</td>
<td>Chhindwara</td>
<td>Pandurna</td>
<td>OLD</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td></td>
<td>Fridge procured but it has some technical issue. Till date supplier did not resolve issue. Inauguration will be done by 2&lt;sup&gt;nd&lt;/sup&gt; October.</td>
</tr>
</tbody>
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<thead>
<tr>
<th>No.</th>
<th>District</th>
<th>Taluka</th>
<th>Status</th>
<th>Funds given</th>
<th>Funds given</th>
<th>Inauguration Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Damoh</td>
<td>Hatta</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</td>
</tr>
<tr>
<td>11</td>
<td>Damoh</td>
<td>Jabera</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</td>
</tr>
<tr>
<td>12</td>
<td>Datia</td>
<td>Bhandar</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</td>
</tr>
<tr>
<td>13</td>
<td>Datia</td>
<td>Sewda</td>
<td>New</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Dindori</td>
<td>Shahpura</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Hosangabad</td>
<td>Pipariya</td>
<td>OLD</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Procurement of equipments, Fridge and infrastructure completed. But fridge has developed some technical issue during transportation. Probably inauguration will be done by 15&lt;sup&gt;th&lt;/sup&gt; September.</td>
</tr>
<tr>
<td>16</td>
<td>Hosangabad</td>
<td>JSR itarsi</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Inaugurated and functional</td>
</tr>
<tr>
<td>17</td>
<td>Jabalpur</td>
<td>Majholi</td>
<td>OLD</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</td>
</tr>
<tr>
<td>18</td>
<td>Jabalpur</td>
<td>Ranjhi</td>
<td>New</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td></td>
<td>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</td>
</tr>
<tr>
<td>19</td>
<td>Khandwa</td>
<td>Mundi</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Funds given Rs. 2.00 lakhs</td>
<td>Inaugurated on 15&lt;sup&gt;th&lt;/sup&gt; August 2015.</td>
</tr>
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<thead>
<tr>
<th>No.</th>
<th>Place</th>
<th>District</th>
<th>Status</th>
<th>Funds Details</th>
<th>Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>Khargoone</td>
<td>Sanawad</td>
<td>OLD</td>
<td>Funds given Rs. 1.00 lakh for Fridge</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Mandsaur</td>
<td>Garoth</td>
<td>OLD</td>
<td>Funds given Rs. 1.00 lakh for Fridge</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>22</td>
<td>Morena</td>
<td>Ambah</td>
<td>OLD</td>
<td>Funds given Rs. 2.00 laks</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>23</td>
<td>Morena</td>
<td>Sabalgarh</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>24</td>
<td>Narsinghgarh</td>
<td>Gadarwada</td>
<td>New</td>
<td>Funds given Rs. 2.00 laks</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>25</td>
<td>Panna</td>
<td>Ajaygarh</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>26</td>
<td>Panna</td>
<td>Pawai</td>
<td>New</td>
<td>Funds given Rs. 2.00 laks</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>27</td>
<td>Raisen</td>
<td>Bareli</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Procurement of equipments, Fridge and infrastructure completed. Inauguration will be done by 15th September.</td>
</tr>
<tr>
<td>28</td>
<td>Raisen</td>
<td>Begamganj</td>
<td>New</td>
<td>Funds given Rs. 2.00 laks</td>
<td>Procurement of equipments, Fridge and infrastructure completed. Inauguration will be done by 15th September.</td>
</tr>
<tr>
<td>29</td>
<td>Raisen</td>
<td>Mandideep</td>
<td>New</td>
<td>Funds given Rs. 2.00 laks</td>
<td>Completed, Ready for providing Blood transfusion services.</td>
</tr>
<tr>
<td>30</td>
<td>Rajgarh</td>
<td>Narsinghghah</td>
<td>OLD</td>
<td>Funds given Rs. 1.00 lakh for Fridge</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>31</td>
<td>Rewa</td>
<td>Mauganj</td>
<td>New</td>
<td>Funds given Rs. 1.50 lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>32</td>
<td>Rewa</td>
<td>Tyothar</td>
<td>New</td>
<td>Funds given Rs. 2.00 laks</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
</tbody>
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<thead>
<tr>
<th>No.</th>
<th>Village</th>
<th>District</th>
<th>Status</th>
<th>Funds Given</th>
<th>Procurement/Inauguration Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>Agar</td>
<td>Susner</td>
<td>OLD</td>
<td>Rs. 1.00 Lakh</td>
<td>Procured fridge was shifted to Sujalpur. New fridge need to be provided in Susner.</td>
</tr>
<tr>
<td>34</td>
<td>Sheopur</td>
<td>Vijaypur</td>
<td>New</td>
<td>Rs. 1.50 Lakh</td>
<td>Funds given. Refrigerator did not receive till 15th August. Probably inaugural will be done by the end of September.</td>
</tr>
<tr>
<td>35</td>
<td>Shivpur</td>
<td>Karera</td>
<td>New</td>
<td>Rs. 2.00 Lakh</td>
<td>Fridge and other equipments were procured. It was shifted to CEmONC pichor. New fridge need to be purchased for Karera, rest input indicator are completed.</td>
</tr>
<tr>
<td>36</td>
<td>Sidhi</td>
<td>Rampurnai</td>
<td>OLD</td>
<td>Rs. 1.50 Lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>37</td>
<td>Singrauli</td>
<td>Chitrangi</td>
<td>New</td>
<td>Rs. 1.50 Lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>38</td>
<td>Tikamgarh</td>
<td>Jatara</td>
<td>OLD</td>
<td>Rs. 1.50 Lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>39</td>
<td>Tikamgarh</td>
<td>Prithvipur</td>
<td>New</td>
<td>Rs. 1.50 Lakh</td>
<td>Inaugurated on 15th August 2015.</td>
</tr>
<tr>
<td>40</td>
<td>Ujjain</td>
<td>Madhavnagar</td>
<td>New</td>
<td>Rs. 2.00 Lakh</td>
<td>Madhavnagar CEmONC is only 2KM far from DH. So blood storage unit including CEmONC need to be remap.</td>
</tr>
<tr>
<td>42</td>
<td>Vidisha</td>
<td>Sironj</td>
<td>OLD</td>
<td>Rs. 1.50 Lakh</td>
<td>Funds given. Order was placed but due to delay from supplier side inauguration has been planned in September.</td>
</tr>
</tbody>
</table>
Guna- Raghogarh

Planned blood transfusion at
CEmONC Raghogarh
112 Blood donation & 98
Transfusion were completed.

BSU inaugurated by Mr. Jaibardhan Singh, MLA Raghogarh

MLA Mr. Jaibardhan Singh and
BMO Dr. Jajajuddin
participated in Blood Donation
camp

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Blood Donation Camp during Inauguration in Lavkushnagar

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Inauguration of BSU with the close coordination of Red cross society

Singhrauli- Chitrangi
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contact: 8989988698
Dindori - Shahpura

BSU Shahpura inaugurated by MLA Shri OM Prakash Dhurvey

Bhind - Gohad

BSU Gohad inaugurated by Mr. Lal Singh Arya Minister Govt. Of MP

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Planned blood transfusion during started during inauguration in Khurai CEmONC

Donor receive certificate for Blood donation during inauguration of BSU Jabera CEmONC in Damoh
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contact: 8989988698
“Way forward: We may take new initiative in terms of establishment of DLNC for standardized blood transfusion services at all CEmONC facilities in the state.” For this draft letter need to be send to all districts for following activities.

**Concept Note for DNC**

**District Nodal Center - Blood Safety**

National Health Mission-Madhya Pradesh is planning to develop District Level Nodal Center (DLNC) for creating skilled professional to provide standardized blood transfusion services at CEmONC level facility. District blood bank will work as DLNC for training cum mentoring center for sub district level blood storage center in the district. Following activities will be performed by this DLNC.

- **Training of Medical Officer LT of SDH/CH/CHC level CEmONC facility:**
  1. On job training of new medical officer & Lab technicians’ from CEmONC level facility, will be done as per GOI guideline.
  2. One day Refresher training for existing Medical Officer & LT, twice in a year will be done at DLNC.
  3. All medical officer up to delivery point and LTs will be trained at DLNC for safe blood transfusion services. It will help to solve the HR related issue at CEmONC and at the time of routine departmental transfer/deputation.

- **Monthly Mentoring Visit:** Mother Blood bank i/c will do mentoring visit for linked blood storage unit every month & report will be submitted to state blood cell on bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com

- **Voluntary Blood Donation Camp:** Blood bank i/c will plan and organized voluntary blood donation camp. Predefined camp calendar will be plan with the coordination of blood storage unit i/c. Calendar will be shared with other active stockholder who are involved in blood donation camp activities in past. Pre camp IEC activity will be done with the coordination of District IEC consultant.

- **Formation of District Level committee for safe blood transfusion services:** A committee will be formed at district. Following member will be nominated as Committee member will be

  **Chairman:** Chief Medical & Health Officer  
  **Secretary:** Civil surgeons cum Hospital Suprintendant

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e-mail: bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com  
contact:8989988698
**Members**: District Blood Bank i/c, All blood storage unit i/c, Block Medical Officer from all CEmONC facility, District Programme Manager, District IEC Consultant, District Community Mobilizer, Block Programme Manager, Block Community Mobilizer

- **Meeting**: Quarterly meeting will be organized for review the functionality of blood transfusion centers and minutes of meeting along with the action taken of previous meeting will be submitted to bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com

Following issues will be addressed as common agenda for each meeting.
1: Numbers of mentoring visit completed by mother blood bank i/c during the quarter.
2: Number of Voluntary blood donation camp organized, and number of units collected.
3: Number of maternal & pediatric cases referred out by sub district level CEmONC facility for blood transfusion service, where blood storage unit is functional is stage.
4: Number of PPH cases managed at CEmONC
5: Functionality of Refrigerator and other equipments.
6: Any extraordinary efforts of DLNC to develop all sub district level CEmONC as a model center for other BEmONC level CH & CHC.

**Monitoring**: Software based tracking of service seeker and current position of stock as per the disease load in community will be done from DLNC.
MCTS based line list of severe anemic pregnant women will be shared by DPMU/BPMU and planned transfusion will be done by facility in-charge.

**Referral Transport**: Pick up and drop back of severe anemic pregnant women will be planned as per the microplan of RBSK team. So that PICK- UP may be planned with out any extra referral support.
For drop back Janani Express may use or some other need based arrangement also may be done as per the requirement of the CEmONC facility.

**Way forward**: After saturation of training load of CEmONC level facility, medical officers & Lab technicians’ form other BEmONC level CH,CHC will be trained for blood transfusion services. It will help to develop pool of skilled professional in the district.
It will also help to develop safe blood transfusion site for planned blood transfusion for severe anemic pregnant women and thalassemia cases.
Important Correspondents’ Regarding Strengthening of Blood Storage Units

Site Preparedness Certificate: site preparedness certificate will be submitted by CMHOs for ensuring the all input indicators in terms of up gradation of infrastructure, training of MO & LTs, readiness of refrigerator etc.

Site Preparedness Certificate

मैं जी. मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी जि. मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी जि. प्रणविशिष्ट करता हूँ कि मेरे जिले की समस्त CEmONC संस्थाओं Blood transfusion की सेवाएं देने में समर्थ है। मदर बंड बैंक अधिकारी द्वारा समस्त बंड स्टोरेज यूनिट की मेंटरियल विजिट पूर्ण कर ली गई है।

आयामी 15 अगस्त 2015 को मेरे जिले की समस्त बंड स्टोरेज यूनिट के उद्घाटन हेतु मेरे द्वारा समस्त तैयारि सुनिश्चित कर ली गई है।

मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी

नीट– व्यवस्थित 6 अगस्त 2015 तक निर्मा हेतु। D पर भर्ता सुविधाओं का bloodstorageunit.nhmmp@gmail.com, maternalhealthrc@gmail.com संपर्क-8989988698
National Health Mission
8-Arera Hills, Jail Road, Bhopal, Madhya Pradesh

S. No. / NHM/ MH/ 2015 372

To
All Chief Medical & Health officers,
All Civil Surgeons cum Hospital Superintendents &
All Blood Bank i/c, Madhya Pradesh.

Sub: Inauguration of Blood Storage Unit on 15th August 2015.

Ref: 1: Letter NO: NHM/MH/2015/69 Dated on 02/02/2015.

National Health Mission-Madhya Pradesh is planning an inauguration Ceremony for all blood storage units in the state on 15th August 2015. Blood bank in-charge will plan blood donation week (15-21 August 2015). Following activities need to be organized on the day:

- Voluntary blood donation camp.
- Planned blood transfusion for severe anemic pregnant women.
- Iron sucrose administration for pregnant women as per the guideline.
- ANC check-up of pregnant women.
- Tablet IFA, Ca and Albendazole distribution.

Blood Bank i/c will plan and coordinate with linked Blood storage unit in-charge for effective voluntary blood donation camp. DCM and BCM will be the coordinator for documentation as per the reporting format and District IEC Consultant will ensure the IEC activity for the event.

You are instructed to complete pending work related to procurement of equipments, instruments, minor infrastructure work and training of medical officer & LT. Training will be organized at mother blood bank. CMHOs will submit a site preparedness certificate by 5th August at bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com without fail.

Time line: For existing blood storage units: 10th July &
For new blood storage unit by 25th July 2015.

Attachment:
- IEC material.
- Site preparedness certificate for Camp.

( Faiz Ahmad Kidwai )
Mission Director, NHM
Madhya Pradesh

S. No. / NHM/ MH/ 2015

Bhopal, Dated 23/06/2015

CC to-
1- Principal Secretary Health Madhya Pradesh.
2- Health Commissioner Madhya Pradesh.

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e-mail: bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com
contact: 8989988698
Monthly mentoring of Blood Storage Units by Mother Blood Bank in-charge
letter NO: NMH/MH/2015/330 Date: 04-06-2015

National Health Mission
8-Arera Hills, Jail Road, Bhopal, Madhya Pradesh

S. No. / NHM/ MH/ 2015

To
All Chief Medical & Health officers,
All Civil Surgeons cum Hospital Superintendents &
All Blood Bank i/c,
Madhya Pradesh.

Sub: Regarding Monthly Mentoring Visit of Blood Storage Units.

National Health Mission-MP, has been organized a workshop for review the
Protocols for blood transfusion were discussed during the workshop.

Presently 152 CEmONC facilities have been identified to provide blood transfusion
services in the state. Out of these 47 Facilities at district level has blood banks & 105
facilities has Blood storage units in the state.

It is decided that mother Blood Bank will be the nodal institute for the training,
monitoring and supportive supervision for the linked Blood Storage Units.

Blood Banks i/c are instructed to do mapping of your linked Blood Storage Units as
well as start one mentoring visit every month for review the functionality of Blood Storage
Units, in your district from June 2015. Action taken report need to be submitted by 10th of
every month to maternalhealthrch@gmail.com & bloodstorageunit.nhmmp@gmail.com.

Attachment:
- Reporting format for BSU.
- Monthly Mentoring visit Format.

S. No. / NHM/ MH/ 2015

CC to-
1- Principal Secretary Health Madhya Pradesh.
2- Health Commissioner Madhya Pradesh.
3- Director-NHM, Madhya Pradesh
4- Director-SBTC, Satpuda Bhavan, Madhya Pradesh
5- Regional Jt. Director - Bhopal, Ujjain, Indore, Sagar, Jabalpur, Rewa, Gwalior
6- All Block Medical Officers
7- All blood storage units i/c, Madhya Pradesh.
8- All Divisional, District & Block programme managers

Mission Director, NHM
Madhya Pradesh

( Faiz Ahmad Kidwai )
Mission Director, NHM
Madhya Pradesh

Bhopal, Dated 04-06-2015

e-mail: bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com
contact:8989988698
Blood Storage Units ............................

Monthly Mentoring Visit Format

<table>
<thead>
<tr>
<th>Name of District:</th>
<th>Name of CEmONC/BSU:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Mother Blood Bank</th>
<th>I/C mother Blood Bank:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>contact Number:</td>
</tr>
<tr>
<td></td>
<td>e-mail:</td>
</tr>
<tr>
<td></td>
<td>Issue Date:</td>
</tr>
<tr>
<td></td>
<td>Expiry Date:</td>
</tr>
<tr>
<td>License Number of BSU</td>
<td>Name of BSU I/c:</td>
</tr>
<tr>
<td>Mail ID of I/c:</td>
<td>contact Number of BSU I/c:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of Lab tec: (if in position)</th>
<th>Contact number of lab tec:</th>
</tr>
</thead>
</table>

| Status of BSU: Functional/Nonfunctional | Population Captured by CEmONC facility |

Action Taken:
- Kindly review the following points in each visit:
  1. Status of functionality of BSU Refrigerator.
  2. Availability of equipments & instruments and training of medical officer & lab technician.
  3. Number of blood transfusion against the workload.
  4. Number of referred out cases to higher facility for blood transfusion.

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e-mail: maternalhealthrch@gmail.com bloodstorageunit.nhmmp@gmail.com

e-mail: bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com
contact: 8989988698
Refresher Training of Medical officers & LTs
Letter NO/NHM/MH/2015/81 Date: 5-02-2015

National Health Mission
3rd floor, Bank of India, Arera Hills, Bhopal, Madhya Pradesh

S. No./NHM/MH/2015.81
Bhopal, Dated 5/2/15

To
1: All Chief Medical & Health officers and
2: All Civil Surgeons cum Superintendent
3: All District Hospitals Blood Bank I/C

Sub: Refresher Training of Medical Officers & Lab Technicians of 65CEmONC Facilities.

Presently 107 CEmONC facilities have been identified as Blood storage units in the state. As per the gap analysis submitted by the districts, for existing 75 blood storage units, 65 CEmONC facilities have trained staff for blood transfusion services. It is important to upgrade the skills about current techniques and protocol about blood transfusion practices, refresher training need to be organized.

You are instructed to depute one medical officer and 2 lab technicians from these facilities in your districts, for on job refresher training for blood storage units.

Training Duration: 2 Days
Training Site: District Hospital Blood Bank.

In charge district hospital blood bank will be responsible to provide hands on training as per the guideline.
Divisional Programme Managers will monitor and ensure that, training will be completed by 28th February 2015 without fail.

Attachments:
- List of CEmONC facility along with training site.

Dr. B.N. Chauhan
Director, NHM
Madhya Pradesh

E-mail: bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com
Contact: 8989988698
आपके द्वारा किया गया रक्त दान दे सकता है किसी को जीवन दान

स्थान: 
दिनांक: 
समय: 

e-mail: bloodstorageunit.nhmmp@gmail.com & maternalhealthrch@gmail.com
contact: 8989988698