

1. **Physical Monitoring Report of Umden PHC located under Ri Bhoi District.**

Date of Physical Monitoring: **27.02.2015 & 14.07.2016**

2. **Umden PHC Under Nongpoh, Umling C&RD Block**

- a) Population coverage: **20565**
- b) Sub-Centre coverage (with name of Sub-Centres):
i. Umshaken ii. Marmain
- c) Villages coverage : **62 Nos.**
- d) Functional or Non-functional: **Functional**
- e) It is a newly constructed **RCC Building (2 years)**



Doctors-in-charge : Dr Josephine Sohtun, Available during both inspections

3. Staff position:

- a) Medical Staff & Para-medical Staff : **9**
- b) Administrative Staff: **4**
- a) Fund allocation (Plan & Non-plan): ₹ **25,07,415/-**



CENTRE	AMOUNT UP TO DECEMBER 2014
1. Reproductive & Child Health Programme (RCH II)	₹ 6,50,000
2. Universal Immunization Programme (UIP)	₹ 1,00,000
3. National Rural Health Mission (NRHM)	₹ 6,65,190 (₹ 190 for Malaria)
4. Rogi Kalyan Samiti (RKS)	₹ 1,00,000
STATE	AMOUNT UP TO DECEMBER 2014
1. ASHA Benefit Scheme	₹ 1,97,350
2. Meghalaya Maternity Benefit Scheme(MMBS)	₹ 6,49,500
OTHERS	AMOUNT UP TO DECEMBER 2014
1. Meghalaya Health Insurance Scheme (MHIS)	₹ 1,45,375

4. No. of patient treated at Umden Public Health Centre during the year 2014-15

- a) Total No. of Outdoor patient – **1351 Nos**
- b) No. of In-door patient Male **113**, Female **354** & Children **430**_ Total = **897 Nos**



5. Maternal Health:

- a) Nos/Percentage of all births in Umden Public Health Centre during the year: **160 Nos.**
- b) Maternal Mortality Rate (MMR) : **Nil**
- c) Infant Mortality Rate (IMR) : **20%**
- d) Ante Natal care: **Nil**

6. Medicine/Stocks availability:

- a) Quarterly allotment of medicines: 3000 to 4000 medicines available monthly (Indented monthly)
- b) Medicines for treatment of **common diseases, Tuberculosis, Malaria** etc. are available but in some cases not sufficient.



7. Facilities available:

- a) Medical Equipments: **Radiant Warmer (out of order), Pediatric Suction Machine, Fetal Doppler (from RKS fund), Nebulization Machine (from RKS fund), Pulse Oximotor (from RKS fund)**



- b) Medical investigation available: **Pathological Test & Microscope**
- c) Total No. of test taken up :
 - Blood test : **1613**
 - Urine test : **692**
 - Stool test : **NA**

8. Routine Immunization in respect of:

- a) DPT: **1413**
 - Booster dose (three dose): **339**
 - Polio: **1413 (three dose + 0 dose)**
 - BCG: **368 (one dose)**
 - Tetanus: **568 (Booster dose)**
 - Measles etc: **821 (1st + 2nd dose)**
- b) Sterilization done & methods adopted with the no. of beneficiary/ on a quarterly basis: **10 -15 per quarter**
- c) IUD, Contraceptive pill, Oral pill etc available : **IUD & OCP**

9. The following National Disease Control Programmes are available and functioning:

- a) Integrated Disease Surveillance Programme (IDSP)
- b) Revised National Disease Control Programme (RNTCP)
- c) National Leprosy Elimination Programme (NLEP)
- d) National Vector Borne Disease Control Programme



10. 1 (one) Ambulance is available
11. National Rural Health Mission
- a) Financial Assistance sanction under NRHM : ₹ 15,15,190/-
 - b) Doctors, Nurses etc. appointments made on contract basis under NRHM) : **1 AYUSH doctor, 2 staff nurses**
 - c) Assets created under NRHM : Computer, Laptop, Radiant warmer, PHC building, Few house quarters
 - d) Rogi Kalyan Sammittis (RKS): **Yes**
 - e) Janani Suraksha Yojana (JSY): **Yes**
 - f) AYUSH: **Yes**
 - g) Others (to be specify): Janani Shishu Suraksha Karyakram (JSSK) - Scheme for all pregnant women and infants below one month (below 30 days)/ARSH



Views of patients from the surrounding areas

Patients have expressed satisfaction on the functioning of the PHC as the doctor is available and the services rendered was 24x7 for in door, outdoor and emergencies cases.

12. Observations/ Findings:

- **Umden PHC is a delivery point with the number of delivery of 18-20 per month.**
- **The new labour room is completed.**
- **Construction of the new building is completed.**
- **There is a need for one more Doctors as the lone Dr J. Sohtun, MBBS, cannot manage with an average of 60 % patient daily.**
- **There is insufficient supply of Iron tablet (IFD), Folic Acid, Antacid etc.**
- **There is no X-Ray machine and Oxygen Cylinder,**
- **The electricity supply is also not connected to the building.**
- **At present the center has 14 beds & there is an urgent need of some more beds to accommodate patients.**
- **Cracks is visible in most of the rooms.**

13. Suggestions :

The new building of the Umden PHC needs immediate electricity connection and water. Necessary equipments such as Oxygen Cylinder, X-ray machine may be equipped with. Medicines should be made available in sufficient quantity for the smooth functioning of the PHC.

Physical Monitoring of Marngar PHC in Ri Bhoi District

Date of Physical Monitoring : 27.02.2015 & 14.7.2016

Marngar PHC

Marngar, Nongpoh, Umling C&RD Block

- Population coverage: **18,764**
- Sub-Centre coverage (with name of Sub-Centres): **1. Umsaw Nongbri 2. Umsaw Nongkharai**
- Villages coverage (with name of Sub-Centres): **49 Nos.**
- Functional or Non-functional : **Functional**
- It is an old RCC Bldg. since 1989 and presently under renovation

Doctors-in-charge: **Dr. J Syiem, Marngar PHC,**
Doctor – in-charge not available during inspection but
Dr. T. Biam AYUSH Doctor is available in both
inspections.

3. Staff position:

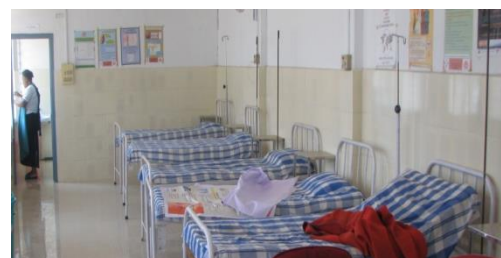
- Medical & Para Medical Staff : **8**
- Administrative Staff : **13**
- Fund allocation (Plan & Non-plan): **Plan - ₹ 4, 80,000**



CENTRE	AMOUNT
1. Reproductive & Child Health Programme (RCH II)	₹ 1,00,000
2. Universal Immunization Programme (UIP)	₹ 50,000
3. National Rural Health Mission (NRHM)	₹ 2,30,000
4. Rogi Kalyan Samiti (RKS)	₹ 1,00,000
STATE	AMOUNT
1. ASHA Benefit Scheme	
2. Meghalaya Maternity Benefit Scheme(MMBS)	
OTHERS	AMOUNT
1. Meghalaya Health Insurance Scheme (MHIS)	

4. No. of patient treated at Marngar Public Health Centre during the year 2014-15

- No. of Outdoor patient Male **653**, Female **930** & Children **1682** = Total **3265**
- No. of In-door patient Male , Female & Children - Total **NA**



5. Maternal Health:

- a) Nos/Percentage of all births in Marngar Public Health Centre during the year : **3 Nos**
- b) Maternal Mortality Rate (MMR) : **Nil**
- c) Infant Mortality Rate (IMR) : **3 Nos**
- d) Ante Natal care: **Nil**

6. Medicine/Stocks availability:

- a) Quarterly allotment of medicines: **3000 - 4000 medicines (Indented monthly)**
- b) Medicines for treatment of **common diseases, Tuberculosis, Malaria** etc. are available.



7. Facilities available:

- a) Medical Equipments: **Radiant Warmer, Portable Steam Autoclave, Suction Apparatus, Surgical Equipment, Blower**
- b) Medical investigation available: **Pathological test & Microscope**
- c) No. of test taken up
 - 1. Blood test : **949 (test for Malaria)**
 - 2. Urine test : **NA**
 - 3. Stool test : **NA**



8. Routine Immunization in respect of:

- a) DPT: **1st dose : 163 male, 180 female**
2nd dose : 157 male, 157 female
3rd dose : 146 male, 150 female
DPT (DD) : 118 male, 108 female
DPT (5 yrs) : 84 male, 100 female
Polio: **18 male, 22 female**
BCG: **(MCH/RCH) : 117 male, 126 female**
Tetanus: **TT (10 yrs) : 49 male, 53 female**
TT (16 yrs) : 12 male, 11 female
Measles etc: **(12-23 months) 1st dose : 13 male, 11 female**
2nd dose : 100 male, 102 female
- b) Sterilization done & methods adopted with the no. of beneficiary/ on a quarterly basis : **10 - 15 per quarter**
- c) IUD, Contraceptive pill, Oral pill etc available : **Intrauterine Device (IUD), Contraceptive pill**

9. The following National Disease Control Programmes are available and functioning :
- Integrated Disease Surveillance Programme (IDSP)
 - Revised National Disease Control Programme (RNTCP)
 - National Leprosy Elimination Programme (NLEP)
 - National Vector Borne Disease Control Programme
10. 1 (one) Ambulance is available
11. National Rural Health Mission
- Financial Assistance sanction under NRHM : ₹ 4,80,000/-
 - Doctors, Nurses etc. appointments made on contract basis under NRHM): **1 AYUSH doctor, 2 Auxiliary Nurse Midwife (ANM)**
 - Assets created under NRHM : **NA**
 - Rogi Kalyan Sammittis (RKS): **yes**
 - Janani Suraksha Yojana (JSY): **yes**
 - AYUSH: **yes**
 - School Health Programme : **No**
 - Others (to be specify) : **NA**

12. **Observations /Findings:**

- **The PHC lacks a 'Baby Corner' and a Counseling Room.**
- **The PHC has 12 beds.**
- **The Center has very less rooms to accommodate patients and there is no ante natal care as the same is done in the female ward**
- **Additional Staff Nurse and a Lab Technician is needed.**
- **Insufficient supply of Iron tablet (IFD), Folic Acid, Antacid etc.**
- **Ambulance is available but not in running condition.**
- **Leakages & cracks are visible in all quarters rooms.**
- **As reported people in the area demanded opening of private pharmacy as most of the patients prefer amoxylin injection instead of oral medicine in which a private pharmacy is opening up by the doctor near the centre.**

13. **Suggestions:**

- **The Marngar PHC requires construction of a baby corner and a counseling room.**
- **The PHC requires more rooms to accommodate patients as well as one room for ante natal care.**
- **New Ambulance is needed.**

Physical Monitoring of Umsning CHC in Ri Bhoi District.

Date of Physical Monitoring : 27.02.2015 & 14.7.2016

1. Umsning CHC under Umsning C&RD Block with 30 bedded.

- Population coverage: **56,152**
- Sub-Centre coverage (with name of Sub-Centres):
 - Mawrong
 - Jamana
 - Raitong
 - Kyrdemkulai
 - Mawlyndep
 - Umsawlum
 - Mawlein
 - Mawlong (non-functional)
 - Kynjoin Umwan
 - Myrdon Mawtari
- Villages coverage (with name of Sub-Centres): **107 Nos.**
- Functional or Non-functional: **9 subcentres are functional; 1 subcentre (Mawlong) is non- functional**
- Partly old & partly new RCC building



2. Doctors-in-charge **Dr. M. Lyngdoh**, as well as other **Doctors were not available during the first visit & second visit except Dr. B. Challam and few staff and Accountant.**

3. Staff position:

- Medical & Para-medical Staff : **49 Nos**
- Administrative Staff : **3**
- Fund allocation (Plan & Non-plan) : **Plan - NA**



CENTRE	AMOUNT
1. Reproductive & Child Health Programme (RCH II)	11,00,000/-
2. Universal Immunization Programme (UIP)	30,000/-
3. National Rural Health Mission (NRHM)	15,70,000/-
4. Rogi Kalyan Samiti (RKS)	2,00,000/-
STATE	AMOUNT
1. ASHA Benefit Scheme	
2. Meghalaya Maternity Benefit Scheme (MMBS)	3,00,000/-
OTHERS	AMOUNT
1. Meghalaya Health Insurance Scheme (MHIS)	1,62,125/-

4. No. of patient treated at the Community Health Centre during the year 2014-15

- No. of Outdoor patient Male **7063**, Female **14858** & Children **21060** = Total **42,981**
- No. of In-door patient Male **502**, Female **720** & Children **1190** = Total **2412**

5. Maternal Health:

- a) Percentage of all births in Umsning Community Health Centre during the year: **24 %**
- b) Maternal Mortality Rate (MMR) : **4/1000**
- c) Infant Mortality Rate (IMR) : **40/1000**
- d) Ante Natal care : **1635**



6. Medicine/Stocks availability:

- a) Quarterly allotment of medicines: **6000 – 7000 medicines approx. monthly.**
Medicines are indented thrice monthly.
- b) Medicines for treatment of **common diseases, Tuberculosis, Malaria etc.** are available.

7. Facilities available:

- a) Medical Equipments: **X-Ray, Pediatric Suction Machine, Oxygen Equipment And Radiant Warmer**
- b) Medical investigation available : Pathological test & Microscope. The X-ray test is not available due to no lab technician.
- c) No. of test taken up :
 - 1. Blood test : **864**
 - 2. Urine test : **388**
 - 3. Stool test : **7**

8. Routine Immunization in respect of:

- a) DPT: **1684**
Polio: **1684**
BCG: **1297**
Tetanus: **1260**
Measles etc: **1471**



- b) Sterilization done & methods adopted with the no. of beneficiary/ on a quarterly basis: **NA**
- c) IUD, Contraceptive pill, Oral pill etc available : **IUD – 19, OCP - 255**

9. The following National Disease Control Programmes are available and functioning:

- a) Integrated Disease Surveillance Programme (IDSP)
- b) Revised National Disease Control Programme (RNTCP)
- c) National Leprosy Elimination Programme (NLEP)
- d) National Iodine Deficiency Disease Control Programme (NDDICP)
- e) National Vector Borne Disease Control Programme

10. 2 (two) Ambulances available and functioning

11. National Rural Health Mission

- a) Financial Assistance sanction under NRHM : ₹ 15,70,000/-
- b) Doctors, Nurses etc. appointments made on contract basis under NRHM): **2 Staff Nurse, 3 Lady Health Worker (LHV), 1 Block Extension Educator (BEE) & 9 ANM**
- c) Assets created under NRHM : **Folding stretcher, Chairs, Tables, Trolley, Battery, Office almirah etc.**
- d) Rogi Kalyan Sammittis (RKS): **yes**
- e) Janani Suraksha Yojana (JSY): **yes**
- f) AYUSH: **yes**
- g) School Health Programme: **yes**
- h) Others (to be specify): **Adolescent Reproductive Sexual Health (ARSH), Oral Rehydration Therapy (ORT) corner.**

12. **Observations/findings :**

- The Doctor-in-charge was not available during inspection and only one Dr B. Challam, newly joined MBBS came when we were about to leave the centre.
- The services rendered in all the centres are supposed to be 24x7 for in door, out door and emergencies cases. It will be difficult for patients visiting the centre for medical treatment if doctors were not available.
- It was found out that the center is not well maintained and it lack cleanliness. There were foul smells everywhere we go in spite of having 12 casual cleaners.
- Medicines are not sufficient especially Folic acids, Iron (IFD) etc.
- What shocking is that, both males & females were accommodated in one male ward.
- 2 Radiant warmers and a Pediatric Suction Machine are out of order and one deep freezer is no longer working.
- An X-ray machine is available in the CHC but there is no technician. As such X-Ray tests cannot be done in the CHC.





- In some rooms there is problem with electricity as there are no plug points.
- Due to limited room accommodation, female patients were also accommodated in the children ward.
- The autoclave in the labour room is very old and 2 baby warmer machines are no more working. Sterilizing machine was not seen and old method of boiling water in the pots is practiced using .

13. Suggestions :

- **The authority concerned should look into the matter of cleanliness in the center.**
- **A lab technician is required to operate the X-ray machine.**
- **The two radiant warmers and a Pediatric machine needs to be fixed.**
- **Perhaps all the above bottlenecks may be taken up by the concerned authority.**