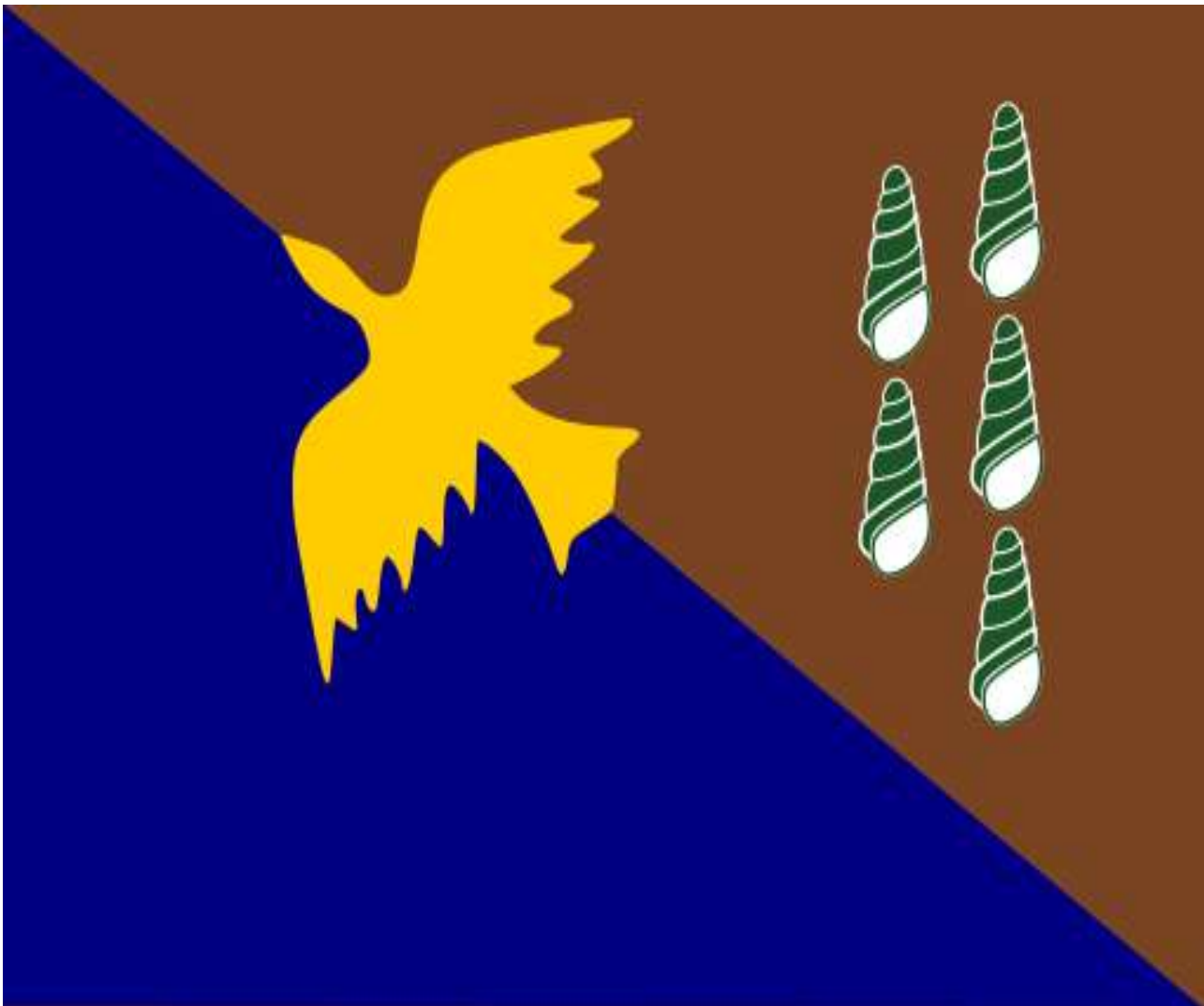




NATIONAL MALARIA CONTROL PROGRAM ROTARIANS AGAINST MALARIA FIELD TRIP REPORT QUARTER FOUR (4) 2024



MANUS PROVINCE



Report by: Eustin Torot

Regional Malaria Coordinator: WNB/MANUS/HELA

QUARTER FOUR (4) FIELD TRIP REPORT

| | |
|--------------------------------|--|
| Name of Officer: | Eustin Torot |
| Destination: | Manus Province |
| Date Travelled: | 04 of December 2024 |
| Date Returned to Port Moresby: | 10th of December 2024 |
| Nights away from the office: | 6 Nights |
| Type of documents attached: | Ticket Bud |
| PHO Accompanying Officer: | Mr. Julius Binamb Mr. John Lelai |
| Purpose of Travel: | Quarter Four (4) Malaria Supervisory Visit and Drug Distribution |

PEOPLE MET WITH:

- Ms Ella – Provincial Health Information Officer
- James Popon – Transit store Manager
- Julius Binamb- Provincial Malaria Supervisor
- Officers in Charge and staff of Health Facilities visited in the Province

OBJECTIVE

- Distribution of malaria RDT Kits, ACTs and Primaquine
- Ensure all health facilities are implementing Primaquine single dose policy
- Onsite refresher training on malaria diagnosis and malaria treatment protocol, IPTp
- NHIS Training on malaria reporting updates in revised NHIS Monthly Reporting form
- Ensure correct reporting of malaria cases in eNHIS
- Collection and follow-up on outstanding ANC net reports, NHIS Monthly Reports
- Stock takes on RDTs/ACTs, antenatal LLINs and all other malaria commodities
- Ensure that HF medical stock cards are updated and maintained at health facilities

BRIEF BACKGROUND OF MANUS PROVINCE

Manus Province is the smallest province in Papua New Guinea in terms of both land area and population, with a land area of 2,100 square kilometers (810 sq. mi), but with more than 220,000 square kilometers (85,000 sq. mi) of water, and the total population is 60,485 (2011 census). The provincial town of Manus is Lorengau.

The province consists of only one district (Manus District; with identical boundaries to those of the province), 12 Local Level Governments (LLGs) and 127 Wards.

The province is made up of the Admiralty Islands (a group of 18 islands in the Bismarck Archipelago), as well as Wuvulu Island and nearby atolls in the west, which collectively are referred to as the Western Islands. The largest island in the group is Manus Island, where Lorengau is located.

Manus has a single district which contains of one urban (Lorengau) and eleven rural local level government (LLG) arears. Manus district has the highest number of LLGs than any other districts in Papua New Guinea. For census purposes the LLG arears are subdivided into wards and those into census units.

Figure 1. Map of Manus Province



TRIP SUMMARY

The Quarter Four (4) Supervisory and drug distribution visit to Manus Province commenced on the 4th of December to 10th of December. In this Quarter the PMS was able to commence distribution before the team travelling into the Province. In total, were able to physically cover 10 out of 13 facilities in this Q4. The two inaccessible facilities (Mal and Wuvulu) and Tingou HC was not covered in this quarter, however their supplies were picked up at PHQ by staff.

A courtesy visit was done to Manus PHA CEO, Deputy Director Public Health, Director Curative and other officers at Manus PHA before the Health Facility visit. All facility visited have improved on their stock management and clinical case reporting. Out of the 10 facility visited, 9 of them are keeping stock cards and updating while only one facility was not updating their stock cards. Staff are advised to improve. Facilities visited were also advised to improve on timely reporting and Positive cases vs ACT given reports. There were no major stock out reported in all facilities visited and accountability have improved greatly.

HEALTH FACILITY VISIT UPDATES

There are 13 reporting Health facilities located in Lorengau, the only district in Manus Province. For quarter four, we were able to visit 10 of the 13 facility which are accessible by road and sea. For the 10 facilities visited, 4 of which are accessible by road including Lombrum HC, Lorengau East and West Urban Clinic and Manus Provincial Hospital. Tingou HC which is located in the inlands of Manus was not visited due to bad road condition, however their supplies were picked up at the PHQ. The other 6 facility including, Bundralis HC, Lessau HC, Lako HC, Patu HC and Pelipowai HC are all accessible by sea only.

Table 1. Health Facility visited in Q1, Q2, Q3 and Q4

| PROVINCE | DISTRICT | HEALTH CENTRE | VISIT 1 | VISIT 2 | VISIT 3 | VISIT 4 |
|--------------|----------|-------------------|-----------|-----------|-----------|-----------|
| MANUS | LORENGAU | BUNDRALIS HC | 14.03.24 | 09.05.24 | 06.09.24 | 11.12.24 |
| MANUS | LORENGAU | LAKO HC | 13.03.24 | 30.05.24 | 05.09.24 | 05.11.24 |
| MANUS | LORENGAU | LESSAU HC | 14.03.24 | 07.05.24 | 07.09.24 | 11.12.24 |
| MANUS | LORENGAU | LOMBRUM HC | 08.03.24 | 27.05.24 | 29.08.24 | 03.12.24 |
| MANUS | LORENGAU | LORENGAU EAST UC | 15.03.24 | 31.05.24 | 30.08.24 | 02.12.24 |
| MANUS | LORENGAU | LORENGAU HOSPITAL | 15.03.24 | 27.05.24 | 03.04.24 | 02.12.24 |
| MANUS | LORENGAU | LORENGAU WEST UC | 08.03.24 | 27.05.24 | 30.08.24 | 02.12.24 |
| MANUS | LORENGAU | MAL HC | | | | |
| MANUS | LORENGAU | PANUSELU HC | 11.03.24 | 29.05.24 | | 06.12.24 |
| MANUS | LORENGAU | PATU HC | 13.03.24 | 13.05.24 | 07.09.24 | 07.12.24 |
| MANUS | LORENGAU | TINGOU HC | 09.03.24 | 28.05.24 | 02.09.24 | |
| MANUS | LORENGAU | WUVULU HC | | | | |
| MANUS | LORENGAU | PELIPOWAI HC | 13.03.24 | 14.05.24 | 07.09.24 | 08.12.24 |
| TOTAL | | 13 | 11 | 11 | 10 | 10 |

Table 2. Percentage of HF Coverage in Q1, Q2, Q3 and Q4

| | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 |
|-------------------------|-------|-------|-------|-------|
| Total number HFs | 13 | 13 | 13 | 13 |
| Total Number Accessible | 11 | 11 | 11 | 11 |
| Total Number Reached | 11 | 11 | 10 | 10 |
| % Coverage (Accessible) | 100.0 | 100.0 | 90.9 | 91 |
| % Coverage (Total HFs) | 84.6 | 84.6 | 76.9 | 77 |

RDTs AND ACT SUPPLIES PROCURED GLOBAL FUND

For Quarter three (4) RDT and ACT distribution, we distributed both buffer stock that we had plus the new Q4 supplies from RAM logistic team.

Table 2. ACT and RDT supplied to Health Facilities using buffer stock and Q4 supplies

ROTARIANS AGAINST MALARIA
Q4 DRUG DISTRIBUTION 2024

| 2024 MALARIA DRUG DISTRIBUTION - Q4 MANUS PROVINCE | | | | | | | | | | | | | | | |
|--|-------------------|-------|-------|-------|--------|--------|--------|-------------------------|---------|------|------|------|-----|------|---|
| DATE | DELIVERED FROM/TO | GDN # | RDT | ACT 6 | ACT 12 | ACT 18 | ACT 24 | Primaquine 7.5mg (1000) | COMMENT | | | | | | |
| 03.09.24 | BUFFER STOCK | | 9425 | 2190 | 1230 | 780 | 3630 | 1077 | | | | | | | |
| 19.09.24 | Q4 SUPPLIES | | 12800 | 22225 | 840 | 3030 | 1620 | 2850 | 1080 | 1860 | 2880 | 6510 | | | |
| 25.09.24 | SAUEN AP | 16151 | 0 | 22225 | 60 | 2970 | 60 | 2790 | 30 | 1830 | 60 | 6450 | 0 | 1077 | ARTHUR ROIL CHW/71798198 |
| 27.09.24 | PERE AP | 16152 | 100 | 22125 | 0 | 2970 | 0 | 2790 | 0 | 1830 | 0 | 6450 | 0 | 1077 | DEROLYNE KEKA CHW/79523434 |
| 01.10.24 | LOMBRUM HC | 16153 | 0 | 22125 | 0 | 2970 | 0 | 2790 | 0 | 1830 | 240 | 6210 | 30 | 1047 | MOSES BONEUI OIC/73656183 |
| 04.10.24 | LORENGAU EC | 16154 | 75 | 22050 | 0 | 2970 | 0 | 2790 | 0 | 1830 | 120 | 6090 | 0 | 1047 | KOMON POKAM CHW/81245133 |
| 04.10.24 | AKIP AP | 16155 | 0 | 22050 | 0 | 2970 | 0 | 2790 | 0 | 1830 | 240 | 5850 | 20 | 1027 | JONAH JERRY NO/77559245 |
| 16.10.24 | AKIP AP | 16157 | 1000 | 21050 | 0 | 2970 | 0 | 2790 | 0 | 1830 | 180 | 5670 | 0 | 1027 | JONAH JERRY NO/77559245 |
| 16.10.24 | HAAHAI AP | 16158 | 100 | 20950 | 30 | 2940 | 30 | 2760 | 30 | 1800 | 60 | 5610 | 2 | 1025 | OLIVE PUKAI CHW/73498089 |
| 16.10.24 | LOMBRUM HC | 16159 | 0 | 20950 | 0 | 2940 | 0 | 2760 | 0 | 1800 | 180 | 5430 | 20 | 1005 | MOSES BONEUI OIC/73656183 |
| 06.11.24 | AKIP AP | 16161 | 0 | 20950 | 120 | 2820 | 0 | 2760 | 60 | 1740 | 180 | 5250 | 10 | 995 | JONAH JERRY NO/77559245 |
| 07.11.24 | SCHOOL SURVEY | 16162 | 375 | 20575 | 0 | 2820 | 30 | 2730 | 30 | 1710 | 30 | 5220 | 1 | 994 | JOHN LELAI STORE MAN/74211145 |
| 12.11.24 | LOMBRUM HC | 16163 | 0 | 20575 | 0 | 2820 | 0 | 2730 | 0 | 1710 | 0 | 5220 | 50 | 944 | SR. M PANSIPIK OIC/71246430 |
| 14.11.24 | AKIP AP | 16164 | 1500 | 19075 | 450 | 2370 | 150 | 2580 | 150 | 1560 | 300 | 4920 | 100 | 844 | JAMES POPON MEDICAL STORE OIC/70000309 |
| 29.11.24 | TINGOU HC | 16166 | 300 | 18775 | 0 | 2370 | 60 | 2520 | 30 | 1530 | 90 | 4830 | 10 | 834 | RACHAEL PAU SIC/72239981 |
| 29.11.24 | LORENGAU LC | 16168 | 1000 | 17775 | 0 | 2370 | 210 | 2310 | 120 | 1410 | 180 | 4650 | 50 | 784 | JULIE SAIHAH CHW/73021474 |
| 02.12.24 | LORENGAU EC | 16170 | 250 | 17525 | 0 | 2370 | 30 | 2280 | 30 | 1380 | 60 | 4590 | 20 | 764 | ANGELLA AISA OIC/70378787 |
| 03.12.24 | CIS-MANS | 18226 | 125 | 17400 | 0 | 2370 | 0 | 2280 | 0 | 1380 | 60 | 4530 | 5 | 759 | DARRYL WATAH OIC/70107860 |
| 03.12.24 | LORENGAU HOSPITAL | 16165 | 2500 | 14900 | 60 | 2310 | 390 | 1890 | 270 | 1110 | 510 | 4020 | 50 | 709 | JUDITH YAMIS PROVINCIAL PHARMASIST 72636694 |
| 04.12.24 | LOMBRUM HC | 18227 | 950 | 13950 | 0 | 2310 | 150 | 1740 | 60 | 1050 | 210 | 3810 | 30 | 679 | BILL PUTLEU CHW/73854573 |
| 05.12.24 | PATU HC | 18229 | 500 | 13450 | 180 | 2130 | 120 | 1620 | 60 | 990 | 150 | 3660 | 15 | 664 | CECILIA SIME SIC/79444982 |
| 06.12.24 | LAKO HC | 18230 | 425 | 13025 | 300 | 1830 | 90 | 1530 | 30 | 960 | 90 | 3570 | 10 | 654 | TALIN KORUP SIC/72046644 |
| 06.12.24 | PANESELU HC | 16132 | 250 | 12775 | 300 | 1530 | 60 | 1470 | 30 | 930 | 30 | 3540 | 5 | 649 | POESLEY TOUSI CHW/73809166 |
| 08.12.24 | PELPOWAI HC | 16131 | 1250 | 11525 | 300 | 1230 | 150 | 1320 | 60 | 870 | 300 | 3240 | 50 | 599 | PETER KUSUWE CHW/7216633 |
| 10.12.24 | LESSAU HC | 16134 | 500 | 11025 | 300 | 930 | 90 | 1230 | 60 | 810 | 150 | 3090 | 0 | 599 | CHRISTHOPER RICHARD CHW/73671656 |
| 10.12.24 | BUNDRALIS HC | 16133 | 750 | 10275 | 300 | 630 | 90 | 1140 | 60 | 750 | 180 | 2910 | | | EDWARD SIKOT CHW/79767954 |

ALL COMMODITIES ARE EXPRESSED IN THEIR BASIC UNITS EXCEPT FOR PRIMAQUINE

ANTENATAL LLINS REPORT

During the quarter 4 visit, No LLINs were distributed. Most facilities still have enough SOH thus they were not supplied. Facilities have improved on ANC stock management and reporting. Manus Province received 1000 LLINs nets from RAM which was stored in the assigned PHQ container

ROTARIANS AGAINST MALARIA

MANUS PROVINCE

LOCATION OF CONTAINER: PHA YARD

OFFICER INCHARGE: PMS Mr Julius Binamb

| DATE | DELIVERY TO HEALTH CENTRE | PERSON RECEIVING GOODS | OFFICER SUPPLYING NETS | DOCUMENTATION NO. | STOCK IN | STOCK OUT | BALANCE | COMMENTS |
|----------|-------------------------------|------------------------|------------------------|-------------------|----------|-----------|---------|----------|
| 19.09.23 | Closing Balance | | | | | | 1150 | |
| 19.10.23 | TINGOU HC | MARY SONI | JULIUS BINAMB | 38463 | | 50 | 1100 | |
| 21.09.23 | TINGOU HC | MATHILDA BRUNE | JULIUS BINAMB | 26519 | | 50 | 1050 | |
| 03.11.23 | LORENGAU EAST URBAN CLINIC | ANGELA AISA | JULIUS BINAMB | 26523 | | 100 | 950 | |
| 07.11.23 | LORENGAU WEST URBAN CLINIC | CLARE INDING | JULIUS BINAMB | 26524 | | 100 | 850 | |
| 01.01.24 | Opening Balance | | | | | | 850 | |
| 15.02.24 | MANUS PROVINCIAL HOSPITAL | CAROLYN KEN | JULIUS BINAMB | 26522 | | 30 | 820 | |
| 15.02.24 | LORENGAU WEST URBAN CLINIC | CLARE INDING | JULIUS BINAMB | 26525 | | 100 | 720 | |
| 17.03.24 | CLOSING BALANCE Q1 2024 VISIT | | | | | | 720 | |
| 19.04.24 | LORENGAU WEST URBAN CLINIC | CLARE INDING | JULIUS BINAMB | 62527 | | 100 | 620 | |
| 24.05.24 | LORENGAU WEST URBAN CLINIC | SYLVIA MAKIS | JULIUS BINAMB | 26528 | | 120 | 500 | |
| 15.08.24 | LORENGAU EAST URBAN CLINIC | ANGELA AISA | JULIUS BINAMB | 16025 | | 50 | 450 | |
| 21.08.24 | MAL HC | DOREEN TAUTAGI | JULIUS BINAMB | 16023 | | 50 | 400 | |
| 22.08.24 | WUVULU | PHILIP KIWA | JULIUS BINAMB | 16024 | | 50 | 350 | |
| 30.08.24 | LORENGAU WEST URBAN CLINIC | FRUZLA KUMANU | JULIUS BINAMB | 16027 | | 100 | 250 | |
| 16.08.24 | AKIP AID POST | JOHANA JERRY | JULIUS BINAMB | 42410 | | 150 | 100 | |
| 04.12.24 | WEST LORENGAU CLINIC | SHARON KOLMIN | JULIUS BINAMB | 42411 | | 100 | 0 | |
| 10.12.24 | Nets brought in from RAM | | | | 1000 | | | |

END OF Q4 DISTRIBUTION: BALANCE 1000 NETS

ACCOUNTABILITY OF MALARIA DRUGS SUPPLIES

All malaria RDT and ACTs are kept at Medical store. After quarterly Visits and distribution if Health Facilities run low of supplies they are expected to bring in their reports to PMS, Mr. Julius Binamb quantifies according to their reports and fills the Goods Delivery Note (GDN) of the required get their yellow copy and supplies are to be collected at Medical store upon sight of yellow GDN from the PMS.

HEALTH FACILITY FINDINGS AND OBSERVATION

Table 3. Observation findings from Health Facility Visited

| Health Facility | RDT/ACT STOCK MANAGEMENT | TREATMENT | ANC LLINs | REPORT FROM Jun-September 2024 |
|---|---|---|--|--------------------------------|
| Lombrum HC 02/12/24 | Malaria commodities stored well in air conditioned room Stock card used in HF and updated. No Stock out reported | Attending staff of the Health Facility well are of the new malaria treatment protocol. Refresher onsite training done | Stock on Hand: 43 No stock supplied | 3 report submitted. |
| Lorengau West Urban Clinic 03/12/24 | Malaria commodities stored in a small office. stock cards used for keeping record. All commodities within expiry dates | All staff are aware of the new malaria treatment protocol and are practicing it | No nets supplied during the time of the visit | 3 report submitted |
| Lorengau East Urban Clinic 3/12/24 | All commodities kept in the Pharmacy room. Stock card available and updated | Attending staff aware of the new malaria treatment protocol. Onsite refresher was done | 50 nets issued | 3 Report submitted |
| Lako HC 05/09/24 | Good accountability of all commodities. Stock card used and updated. No stock out reported | Staff are aware of the new malaria treatment protocol | No nets issued as HF has enough stock on hand. | 3 report submitted |
| Paneselu HC 08/12/24 | All doors locked, unable to do M&E | All doors locked, unable to do M&E | All doors locked, unable to do M&E | 3 report submitted |
| Lessau HC 11/12/24 | All commodities stored in the pharmacy. Stock card available in HF and used now but not update | Staff not aware of most of the new malaria treatment protocol. Onsite training was done | ANC register not well kept. Health Facility had enough stock on hand so no nets was issued | 3 Report submitted |
| Bundralis HC 11/12/24 | All malaria commodities stored in the pharmacy. Stock used for Malaria commodities. No stock out reported | Attending staff aware of the new malaria treatment protocol. Onsite refresher was done. | No nets were issued. Enough stock on hand | 3 report Submitted |

| | | | | |
|---------------------------------|--|--|--|--------------------|
| Pelipowai HC 08/12/24 | Health Facility is using stock card. Commodities stored well in a spacious room. Good accountability of Malaria Commodities No expiry commodities was removed. | Attending well aware of the new malaria treatment protocol. Onsite refresher of the diagnostic tool (RDT) and treatment protocol was done. | Health facility still had enough stock on hand so no nets was issued. | 3 report submitted |
| Patu HC 06/12/24 | Malaria commodities stored in a small pharmacy. stock cards used by the HF to maintained records. All commodities are within the expiry dates. | Staff are aware of the new treatment protocol. Onsite refresher training done | ANC register not well kept. Health Facility had enough stock on hand so no nets was issued | 3 report submitted |

LORENGAU HOSPITAL REPORT: DATE OF VISIT- 02/12/24

Lorengau Hospital was visited on the 2nd of December. All department that stores and uses Malaria commodities. This includes,

- Hospital pharmacy
- Adult Outpatient Department
- Children Outpatient Department
- Medical Ward
- Surgical Ward
- Paediatric ward
- Medical records

Hospital Pharmacy: All malaria commodities are stored well in pharmacy and record kept using_M-Supply. Full supply was supplied during Q4 visit

During the visit it was noted most hospital staff are aware of the new treatment protocol and are practicing it. Staff have also improved a lot in terms of quality use of RDT since Q3 visit. Clinical case reporting however still remains as one of the main issue. Late submission of report is also an ongoing issue for the Hospital and this was discussed with the team at Medical records and PHIO. Hospital have not yet submitted any report since January. The team at medical records who are responsible for collecting and submitting reports to PHIO were advised to do daily collection of report from reporting departments so as to improve the Hospital reporting. A meeting was also held with the Director Curative about the non-reporting of Lorengau Hospital. He assured the team to look into the issue and make improvements. The Plan CQI for the Hospital and surrounding could was not conducted due to clash of programs, thus it was moved to Q4.

SUMMARY OF FINDINGS

- ✓ Clinical case reporting has improved however still few cases being recorded
- ✓ Most reporting Health Facilities are now capturing their Aid Post report in their monthly eNHIS submission of reports
- ✓ Accountability of issued and distributed ANC nets has improved in most facilities visited
- ✓ Most facilities now have stock cards and is using it, only few facilities need improvement

Microscopy

Apart from Lombrum HC and Lorengau Provincial Hospital, all other health facilities do not have a functional laboratory for doing Malaria Microscopy.

1. Lombrum Health Centre

Have a functional Laboratory room and now is doing Malaria Microscopy. Team met with lab technician and he noted that he is down with consumables and is currently doing Malaria microscopy on need basis. He not taking part in EQA program

2. Lorengau Provincial Hospital

Have a functional Laboratory room and are doing Malaria Microscopy. They have enough stock of lab consumables (malaria reagents, Slides, Dye and etc.) and staffs are taking part in the External Quality Assurance (EQA) program.

All facilities visited during Q4 HC have functioning eNHIS tablet and are correctly using it for reporting. All facilities are aware of the new IPTp protocol (Use of Fansider as Prophylaxis) and are practicing it. Facilities were encouraged to document all three dosages of Fancidar to pregnant mothers.

Figure 2: eNHIS report for MANUS from January to November 2024

Manus Province

MALARIA REPORT January to November 2024

Date Printed: 16/12/2024 17:13:13

| Code | Facility | No of reports | OUTPATIENT | | INPATIENT | | DEATHS | | Slides Examined | | | RDT Examinations | | | |
|----------------|---------------------------------|---------------|------------|------|-----------|-----|----------|-----|-----------------|-------|--------------|------------------|-------|--------------|--------|
| | | | Clinical | RDT | Clinical | RDT | Clinical | RDT | No. Exam | +ve % | +ve % falcip | No. Exam | +ve % | +ve % falcip | Failed |
| 160101 | Bundralia HC | 10 | 3 | 135 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1017 | 13.9 | 4.1 | 0 |
| 160102 | Lake HC | 11 | 0 | 583 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 800 | 34.4 | 23.8 | 0 |
| 160103 | Lissau HC | 10 | 17 | 183 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 908 | 23.8 | 10.7 | 0.4 |
| 160104 | Lombrum HC | 10 | 39 | 1207 | 0 | 0 | 0 | 0 | 1 | 100 | 100 | 2517 | 50.1 | 40.8 | 0 |
| 160105 | Lorengau East UC | 10 | 41 | 388 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1015 | 18.7 | 13.1 | 0.2 |
| 160106 | Lorengau Hospital | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 160107 | Lorengau West UC | 10 | 15 | 1058 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3013 | 43.8 | 29.8 | 0.2 |
| 160108 | Mai HC | 9 | 18 | 111 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 297 | 38.7 | 28.3 | 0 |
| 160109 | Paruseloi HC | 11 | 0 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 978 | 21.9 | 13.7 | 0.2 |
| 160110 | Patu HC | 11 | 0 | 340 | 5 | 4 | 0 | 0 | 2 | 50.0 | 50.0 | 1014 | 33.8 | 25.8 | 0 |
| 160111 | Matihare Tuam Mundi Memorial HC | 10 | 4 | 85 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 427 | 17.8 | 9.4 | 0.2 |
| 160112 | Wavulu HC | 8 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 18.4 | 7.9 | 7.9 |
| 160113 | Pelipowai HC | 11 | 21 | 888 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2504 | 32.5 | 24.2 | 0.5 |
| MANUS District | | 119 | 158 | 4885 | 9 | 7 | 0 | 0 | 8 | 33.3 | 33.3 | 15028 | 34.1 | 24.1 | 0.2 |
| Manus Province | | 119 | 158 | 4885 | 9 | 7 | 0 | 0 | 8 | 33.3 | 33.3 | 15028 | 34.1 | 24.1 | 0.2 |

CHALLENGES AND RECOMMENDATION

| CHALLENGES | RECOMNDATIONS |
|--|--|
| Clinical case reporting and quality late submission of report by Lorengau Hospital | More CQI and Onsite training |
| Accountability of ANC disused and Distributed Nets | PMS to focus on this on his routine supervisory visit |
| Hire Dingy | Continue dialog with PHA about newly purchased Dingy and Engine and its use moving forward |

TRANSPORT USE

- Payment for Hire Vehicle – Tapos Hire Car
- Hired 1 local dinghy to visit 5 accessible health facilities (Bundralis, Patu, Pelipowai, Lessau, and Lako Health centres).

ACKNOWLEDGEMENT

1. MANUS PHA administration for the continues support towards the National Malaria program
2. MANUS PHA staff who worked together with RAM team during Q4 visit
3. Provincial Malaria Supervisor Mr. Julius Binamb
4. Rotarians Against Malaria
5. Officers in-charge and their hard working staffs
6. Medical Records, Medical Transit Store & Hospital Information Office
7. Hospital Pharmacy- OIC and the team
8. Provincial Health Information office
9. Tapos Lodge – For the safe and secured Accommodation Provided

PHOTOS



END OF REPORT