



Republic of the Philippines
Province of Isabela
MANUEL A. ROXAS DISTRICT HOSPITAL
San Antonio, Roxas, Isabela
Telefax No.: (078) 642-0152
PHILHEALTH ACCREDITED

MANUEL A. ROXAS DISTRICT HOSPITAL
2021 ACCOMPLISHMENT REPORT

I. HOSPITAL BACKGROUND

- owned and operated by the Provincial Government of Isabela;
- sole government district hospital found in the western side of Isabela;
- the only district hospital in the 5th District of Isabela;
- serves the municipality of Aurora, San Manuel, Mallig, Quirino, Quezon, Roxas, Burgos, Luna and other parts of Kalinga, Mt. Province.
- a Level I Referral Hospital License to Operate from the Department of Health and accreditation from the PhilHealth;
- a one-story building with a floor area of more or less 4,500 square meters in a lot area of more or less 26,896 square meters located along the National Highway of San Antonio, Roxas, Isabela.

II. NEWLY BUILT EXTENSION BUILDING (ISOLATION WARD) & STEEL HOUSES TO ACCOMMODATE COVID-19 related cases

- with a floor area of 165 square meters
- licensed as Community Isolation Unit Starting December 4, 2020
- a total of 13 steel houses

III. HOSPITAL OPERATIONS

A. BED CAPACITY/ OCCUPANCY

Manuel A. Roxas District Hospital had served and discharged 2,268 patients in 2021 with the following classifications:

Philhealth	1,992
Provincial Health Care	0
Service Indigent	221
Pay Patients	55
Total	2,268
Authorized Bed Capacity	50
Implementing Bed Capacity	75
Bed Occupancy Rate (BOR) for 2021	66.16%

BED COUNT (as per Bed Implementing Capacity)

Number of Patients per Service		
Patients Classification		
Pay Patients		15 beds
Service		60 beds
Number of Beds per Service		
Medicine		15
Obstetrics	}	15
Gynecology		
Pediatrics		20
Surgery – Pedia		5
Surgery – Adult		5
Isolation		25

Manuel A. Roxas District Hospital provides the following services to its client:

- 1. Out – Patient
- 2. Emergency Room
- 3. Medical
- 4. Animal Bite Treatment Center (ABTC)
- 5. Family Planning
- 6. Newborn Screening
- 7. Obstetrics-Gynecology
- 8. Immunization
- 9. Surveillance
- 10. Orthopedic
- 11. Surgery
- 12. Laboratory
- 13. Radiology/ X-ray
- 14. Dental
- 15. Pharmacy
- 16. Social Services

IV. OUT-PATIENT SECTION

- Open from Monday to Friday but caters to cases at the Emergency Room during weekends and holidays.
- Saturday and Sunday it is open to attend to Animal Bite patients.
- new patients and old patients sought consultation – **22,652**.

TEN (10) LEADING CAUSES OF OPD CONSULTATION

Case	Number of Patient
1. Follow-up Check-up	12,858
2. Animal Bite	4,894
3. Physical Injury	1,022
4. Prenatal Check-up	433
5. Post-Natal	211
6. Urinary Tract Infection	189
7. Physical Examination (Students and Job seekers)	142
8. Hypertension	120

9. Upper Respiratory Tract Infection	86
10. Mass	48
Average daily consultation	<u>62 patients</u>

V. EMERGENCY ROOM SECTION

- open 24 hours to all emergency cases

TEN (10) LEADING CAUSES OF ER CONSULTATION

Case	Number of Patient
1. Vehicular Accident	844
2. Wound	579
3. COVID-19 Suspect	328
4. Urinary Tract Infection	305
5. Hypertension	184
6. Pneumonia	163
7. Acute Gastroenteritis	154
8. Gastritis	149
9. Mauling	121
10. Upper Respiratory Tract Infection	111
Average daily ER consultation	<u>18 patients</u>

VI. IN-PATIENT CARE

- total admissions were 2,276
- average length of stay of 5 to 6 days
- bed occupancy rate (BOR) of 66.16%

Average Daily Ward Census	33
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TEN (10) LEADING CAUSES OF MORBIDITY (DISCHARGES)

	Number
1. COVID 19 Confirmed cases	308
2. Physical Injuries	110
3. Pneumonia	90
4. Acute Gastroenteritis	43
5. Dengue Fever with warning sign	31
6. Urinary Tract Infection	28
7. Hypertension	22
8. Cerebrovascular Accident	22
9. Bronchial Asthma in Acute Exacerbation	22
10. Gastritis	14

TEN (10) LEADING CAUSES OF MORTALITY (DEATHS)

	Number
1. COVID 19 Confirmed	18
2. Hypertension	13
3. Pneumonia,Severe	7
4. Diabetes Mellitus Type II	5
5. Congestive Heart Failure	4
6. Traumatic Brain Injury secondary to Vehicular Accident	4
7. Prematurity	4
8. Leptospirosis	3
9. Acute Gastro Enteritis, severe dehydration	3
10.Pulmonary Tuberculosis	2

Gross Death Rate:	4.54%
Net Death Rate:	1.32%

VII. ANIMAL BITE TREATMENT CENTER

- open from Monday to Sunday
- total number of new and old cases attended – **4,894**

Anti-rabies Consumption	No. of Vials
Rabipur	0
Verorab	0
Equirab	651
Vinrab	281
Speeda	2877
Abhayrab	1337
Vaxirab	442

VIII. FAMILY PLANNING SERVICE CLINIC

This is also found in the Out-patient Section, manned by a trained doctor, nurse, and midwife.

Clients who availed the following commodities:

1. Oral Pills	0
2. DMPA	0
3. Condom	0
4. IUD	5
5. PSI (Implant)	3

0 client availed of the Bilateral Tubal Ligation in 2021.

IX. NEWBORN SCREENING SERVICE

- Newborn hearing screening
- Expanded newborn screening
- done to newborn babies after 24 hours delivery.

Number of newborn babies served in 2021	1,065
In-born	1,016
Outborn (NID)	26
NBS Screened	23

NBS percentage coverage: **99.4%**

X. LABORATORY SECTION

- 24 hours operational
- total in-patient and out-patient laboratory tests done - **30,019**

XI. RADIOLOGY/ X-RAY SECTION

- 24 hours operational
- X-ray procedures done - **1,788**
- ultrasound done - **121**

XII. PHARMACY SECTION

- in-patients
 - filled prescription was 98.39%
- out-patients
 - filled prescription was 96.2%

XIII. SURGICAL ACCOMPLISHMENT

TEN (10) LEADING MAJOR OPERATIONS (excluding Cesarean Sections)

Surgery and Orthopedic Cases	Number
1. Open Reduction + Plating	8
2. Open Reduction + IM Nailing with Static Locking	5
3. Total Hip Replacement Arthroplasty	5
4. Total Abdominal Hysterectomy and Bilateral Salpingo-oophorectomy	1
5. Cholecystectomy	3
6. Open Reduction + Pinning	2
7. Exploratory Laparotomy,Salpingo-oophorectomy	1
8. Total abdominal hysterectomy and bilateral and bilateral salpingo-oophorectomy	
with appendectomy	1
9. Cystectomy right	1
10. Below Knee Amputation	1

TEN (10) LEADING MINOR OPERATIONS

	Number
1. Suturing	605
2. Incision and Drainage	33
3. Debridement	17

4. Removal of Implant	16
5. Open Reduction + Pinning	14
6. Removal of Foreign body	10
7. Dilatation and Curettage	10
8. Open reduction + Plating	9
9. Close Reduction + application of external fixator	3
10. Herniorrhaphy	2

OB/ Gyne

2021 Total Deliveries

Total In Facility Deliveries	1,016
Total Live Birth Vaginal Delivery (NSD)	764
Total Cesarean Section	252
Total Number of Stillbirths	17
Total Number of Neonatal Death	11
Total Number of Maternal Death	0

XIV. SURVEILLANCE

WEEKLY NOTIFIABLE DISEASES FOR 2021

<u>9</u>	Acute Bloody Diarrhea
<u>1</u>	Acute flaccid Paralysis
<u>0</u>	Acute Encephalitis Syndrome
<u>1</u>	Acute Hemorrhagic Fever Syndrome
<u>15</u>	Acute Viral Hepatitis
<u>0</u>	Bacterial Meningitis
<u>0</u>	Chicken Pox
<u>0</u>	Chikungunya
<u>1</u>	Cholera
<u>35</u>	Dengue
<u>0</u>	Diphtheria
<u>6</u>	Influenza-like Illness
<u>10</u>	Leptospirosis
<u>1</u>	Measles
<u>2</u>	Non-neonatal Tetanus
<u>0</u>	Pertussis
<u>7</u>	Gas & Clorox Poisoning
<u>198</u>	Corona Virus
<u>1</u>	Typhoid and Paratyphoid Fever
<u>0</u>	MERSCOV
<u>0</u>	Ebola

XV. IMMUNIZATION ACTIVITY

- given vaccines for the newborn babies.
- Hepa B 1,022 given after delivery
- BCG 953 scheduled every MWF
- Covid-19 Vaccinations

XVI. DIETARY SECTION

Patients are given 3 balanced meals a day with special counseling for patients with specific diet.

XVII. DENTAL SERVICES

- Dental consultation and extraction were limited during the time of Pandemic
- open from Monday to Friday
- total number of tooth extraction done was **120**.

XVIII. PERSONNEL / STAFFING

- there are eighty-seven (87) Plantilla positions,
- sixty-eight (68) personnel with the permanent appointment,
- nineteen (19) vacant funded positions.
- Administrative Services
 - Twenty-four (24) permanent employees (1) Administrative Officer III, (1)Administrative Officer I,(1) Nutritionist Dietitian II, (1) Storekeeper, (2) Cook, (2) Driver, (1) Clerk, (1) Laundry worker, (1) Administrative Aide II, (4) Administrative Aide III,(8) Administrative Aide I and (1) SWO)
 - Ten (10) contractuels ((1) Data controller, (1) Clerk, (2) Administrative Aide II, (6) Administrative Aide I)
- Nursing Service
 - nineteen (19) permanent nurses
 - one (1) detailed nurse from GFNDY (PHN-II)
 - nine (9) contractual nurses,
 - four (4) permanent nursing attendants,
 - four (4) detailed midwives
 - eight contractual nursing attendants,
- Ancillary Services,
 - one (1) permanent dentist and one (1) detailed dentist from GFNDY
 - we have eleven (11) permanent employees (4 Pharmacist, 4 Med Tech, 1 Medtech, 2 Lab Aide II)
 - three (3) contractual employees (1 Pharmacists, 31Medtech,1 Rad Tech)
- Medical Services
 - we have six (6) permanent Physicians (6 MO-III)
 - two(2) Medical Specialists I
- Nine (9) private doctors with different specialties have a memorandum of Agreement (MOA) with the Provincial Government serving in this hospital (4-OB-Gynecologist, 1-Pediatrician, 1-Orthopedic, 2-Anesthesiologist, 1-Internal Medicine}

XIX. HOSPITAL INCOME

PHIC	P 26,141,380.29
PAYING	P 4,729,061.00
TOTAL	P30,870,441.29

XX. STATISTICAL REPORT OF INDIGENT PATIENTS SERVED BY HOSPITAL SOCIAL SERVICE

Out Patient Department	Total No. of Clients	Discounted Amount
Laboratory	124	P 22,530.00
X-Ray	134	P 2,129.00
Medicines	130	P 30,073.00
TOTAL	274	P 186,016.00

In Patient Department	Total No. of Clients	Discounted Amount
1 st Quarter	24	P 21,774.00
2 nd Quarter	27	P 30,520.00
3 rd Quarter	29	P 61,619.00
4 th Quarter	29	P 36,509.00
TOTAL	127	P 150,390.00

XXI. EXISTING PHYSICAL FACILITIES

- 1. WATER SOURCE
 - Electric Deep Well
- 2. ELECTRICITY
 - ISELCO II
 - 120 KVA PERKINS Generator Set (Diesel Engine)
- 3. COMPUTERS
 - Computer Desktop on different departments (13 units)
- 4. TRANSPORTATION
 - KIA - SGZ 876
 - MS 7093 HYUNDAI
- 5. COMMUNICATIONS
 - 3 units PLDT Telephone with Internet and Fax Machine
- 6. LABORATORY EQUIPMENTS
 - Hematocrit Centrifuge
 - Microscope
 - Labnovation Differ 5
 - Putch Diagnostic GA 200
 - Differential Counter
 - Tally Counter
 - Wondfo Fine care
 - ERMA EL - 120

XXII. OTHER ACTIVITIES

- 1. Conducted Vaccinations in the different categories or priority groups.

A total of **4715 shots**

2. Transition of Philhealth transporter system, from PHICS Duo to iHomis, wherein the processing of charts admission from the different areas of the hospital such as Laboratory, Pharmacy, X-Ray & Billing are interconnected.

XXIII. INFRASTRUCTURE

- Construction/renovation of 33
- Comfort Rooms in the hospital
- Repainting of walls of the whole hospital
- Replacement of Aluminum glass doors in different offices and areas at the hospital
- Replacement/repair of windows at the wards
- Replacement of screen at the windows at the wards
- Replacements of roofing and ceiling of the whole hospital
- Construction of temporary holding area (5 beds)
- Replacement/Repair of lights and electricals
- Repair of Exit door at the Chief of Hospital office
- Replacement of tiles at the Emergency Room, Out-Patient Department hallway and other wards
- Construction of 13 steel houses for COVID related patients
- Construction of Dialysis Center Building (14m x 32m or 448 sq.m floor area) that can accommodate 22 sets of hemodialysis machines with dialysis reclining seats or beds (on-going)

Submitted by:

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IPHO I/ Chief of Hospital

INFRASTRUCTURE

























DIALYSIS CENTER (UNDER CONSTRUCTION) AT THE FRONT OF THE HOSPITAL)



THIRTEEN (13) STEEL HOUSES TO CATER COVID 19 – RELATED CASES



TEMPORARY HOLDING AREA (five (5) beds)



MATERIALS RECOVERY FACILITY (MRF)

MARDH VACCINATION ACTIVITIES



















