

## Republic of the Philippines Province of Isabela

#### ECHAGUE DISTRICT HOSPITAL

Ipil, Echague, Isabela

## ANNUAL ACCOMPLISHMENT REPORT FOR THE FY 2021

#### **AGENCY PROFILE**

Echague District Hospital, formerly Primo Gaffud District Hospital was originally located at San Fabian, Echague, Isabela and started operating in 1974 as a ten-bed (10) capacity Primary Hospital. In May 2005, it was relocated at Ipil, Echague, Isabela in one of the four (4) district hospitals constructed during the incumbency of Governor Faustino S. Dy Jr. The new hospital was inaugurated on June 29, 2005. On September 13, 2005, the Sangguniang Panlalawigan of Isabela approved and adopted a Resolution naming the new hospital as Echague District Hospital. It is a core referral hospital of the Southern Inter-Local Health Zone which includes the municipalities of Echague, Jones, San Agustin, San Isidro, Ramon, Cordon, Dinapigue and Santiago City. The population served is not only confined to its catchment areas but also to patients coming from adjacent municipalities of Alicia, Angadanan, San Guillermo, San Mateo and as far as the provinces of Quirino and Ifugao.

The Echague District Hospital is a 25-bed general hospital which is continuously experiencing tremendous influx of patients with a bed occupancy rate of 117.50% in 2021, the reason why there is a need to upsize the hospital from 25 beds to 75 beds.

#### **VISION and MISSION**

**Vision** – The Echague District Hospital envisions to be a 50 bed hospital with modern facilities and equipment, complete and competent personnel to ensure quality medical and surgical services that is affordable, accessible and cost effective.

**Mission** - The Echague District Hospital is committed to provide adequate, accessible and quality patient care and health services through its dedicated and competent health personnel.

# **General Information**

- \* Level I General Hospital
- \* Owned by the Provincial Government of Isabela
- \* Authorized bed capacity 25
- \* Implementing beds 47
- \* Bed Occupancy rate 117.50%

# **Hospital Operations (2021)**

Total Admission excluding Newborn	940
Newborn	0
Total Discharges	949
Total In-patient Death	11
Average Daily Census	32
Referrals – From RHU	310
From other hospital/centers	0
To other health facilities	56
Admissions: Non Philhealth	171
Pay	76
Service	95
Philhealth	780
Provincial Health care	0
Beds Occupancy Rate	117.50%
Average Length of stay	12-13 days
Net Death Rate	0.8
Recovery Rate	92.97%
<b>Total Surgical Operations</b>	0
Cesarean Section	0
Other Major operations	0
Minor (In-patients)	0
Minor (Out-patients)	104
Total Outpatient Attended	940
<b>Total Laboratory Test Performed</b>	11,470
Urinalysis	307
Hematology	4,058
Immunology/Serology	0
Blood Transfused (Cross Matching)	11
Fecalysis	18
Clinical Chem	5,778
Microbiology	0
Smears	0
NBS	6

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Other Tests	
Т3	4
T4	4
TSH	1
FT4	5
PSA	2
СКМВ	1
CTN1	2
Total	19

<b>Total Prescriptions</b>	
Filled	100%
Unfilled	0%
Total X-rays performed	387
Total referrals	831
Referrals Sent	56
Referrals Received	775
ABTC (Dog bite cases)	5,200
Dental Services	135
No. of Patients who had tooth Extraction	48
No. of Person Attended/ Examined	87

#### **Services Offered**

In-patient and Out Patient Services

Medicine

Pediatrics

Dental Services

Radiology

Pharmacy

Ob-Gynecology Reproductive and Family Planning Surgery Administrative and Support Services

Laboratory Services Ambulance
Emergency Room Services Blood Station
Animal Bite Treatment Center Dietary

#### **Human Resources**

The Echague District Hospital is a Level I general hospital and is owned and operated by the Provincial Government of Isabela under the leadership of Governor Rodolfo T. Albano III with the following staff composition:

Medical Services: Administrative Services:

Doctors - 9 1 - Administrative Officer IV

1 - OIC-Chief of Hospital 1 - Records Officer

5 - Medical Officer III 1 - Administrative Officer I(Cashier)

1 - Contractual Medical Officer 1 - Social Worker

3 - Drivers

1 - Storekeeper I

Visiting Consultants 2 - Admin Aide IV - Contratual 4 - Anesthesiologist 2 - Admin Aide III - Permanent

2 - Admin Aide III - Permanent

3 - General Surgeon

2 - Admin Aide III - Contractual

2 - Ortho Surgeon

2 - Admin Aide II - Contractual

3 - Internist

9 - Admin Aide I - Permanent

1 - Pediatrician 1 - Admin Aide II (Building Maintenance) - Permanent

1 - OB-Gyne1 - Admin Aide I - Laundruy Worker1 - EENT5 - Utility Workers - Contractual

1 - Radiologist (MOA) 6 - PSG

#### **Dietary Services**

Dental Services 1 - Nutritionist Dietitian - contractual

1 - Dentist II 1 - Cook - Permanent

1 - Dental Aide 2 - Food Service Worker - Permanent

**Ancillary Services** 

6 - Medical Technologist

1 - Medical Technologist II

2 - Medical Technologist I

3 - Contractual

Radiology - 3

1 - Radiologic Technologist I

3 - Radiologic Technologist - contractual

Pharmacy Services - 7

1 - Pharmacist II

1 - Pharmacist I , 5 - Contractual

#### Nursing Services-40

- 1 Chief Nurse
- 2 Nurse II Permanent
- 8 Nurse I Permanent
- 18 Nurse Contractual
- 1 Nursing Attendant II Permanent
- 2 Nursing Attendant I Permanent
- 1 Midwife II Permanent
- 2 Nursing Attendant Contractual
- 4 DOH Nurse

# **Hospital Statistics**

10 Leading Causes of Mortality (2021)				
1.	Covid 19 Infection severe	7		
2.	Cardio Vascular Accident, Cardio Pulmonary Arrest 2 <sup>o</sup> Aneurysm	1		
3.	3. Myocardial Infarction, Community Acquired Pneumonia,			
	Cardiovascular Disease, Bronchial Asthma in acute exacerbation			
4.	Pneumonia, Acute Renal Failure 2 <sup>0</sup> to Covid-19 severe infection	1		
5.	Covid-19 severe, Diabetes Mellitus Type II, Uncontrolled	1		
	Hypertension stage II			
6.	Hypertesion, Pulmonary Tuberculosis, Covid-19 severe	1		

10 Leading Causes of Consultations in the OPD (2021)			
1. Sars Cov2 - Rapid Antigen Test (-) Negative	423		
2. Essentially Normal	108		
3. Urinary Tract Infection	93		
4. Patient Under Monitoring, Patient Under Investigation	64		
5. Gastritis	56		
6. Acute Gastroenteritis	25		
7. Upper Respiratory Tract Infection	11		
8. Bronchitis	10		
9. Benign Paroxysmal Positional Vertigo	9		
10. Cellulitis	7		

10 Leading Causes of Morbidity (2021)			
1. Covid-19 Positive 724			
2. Suspect, Probable	108		
3. Pneumonia	45		
4. Upper Respiratory Tract Infection	40		
5. Influenza	34		
6. Diabetes Mellitus	25		
7. Upper Respiratory Tract Infection	20		
8. Hypertension	12		
9. Acute Gastroenteritis 8			
10. Dengue Fever	7		

8. Mauling

9. Avulsion

10. Fall

	Discharges 2021			
1.	Medicine	870		
2.	Pediatrics	80		
3.	Obstetrics	0		
4.	Normal, newborn	0		
5.	Surgery Adult	1		
6.	Non-pathologic, Newborn	0		
7.	Surgery Pedia	0		
8.	Gynecology	0		
9.	Pathologic, newborn	0		

Death Statistics (2021)		
1. DOA	26	
2. Fetal Death	0	
3. ER Death	3	
4. Neonatal Death	0	
5. Neonatal Death Rate	0	
6. Gross Death Rate	1.2%	
7. Net Death Rate	0.8%	
8. Infant Death	0	
9. Maternal Death	0	
10. Infant Death rate	0	

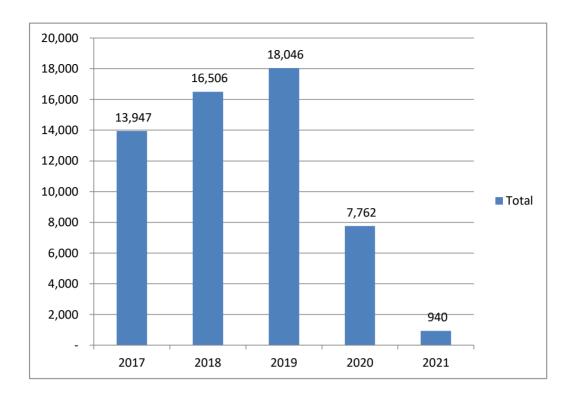
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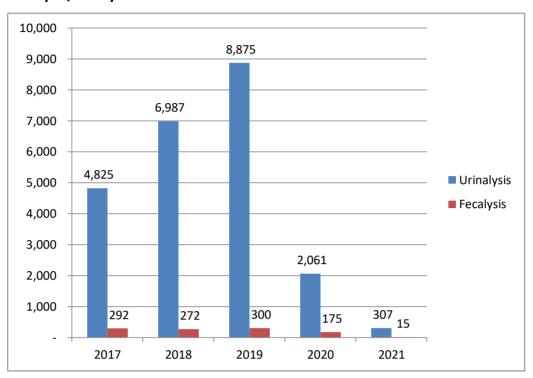
#### **Total OPD Patients Attended**



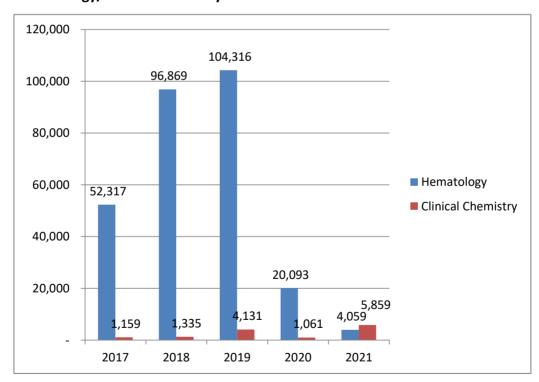
For the last five years (2017-2019), 2019 had the highest OPD Cases attended. There is a decrease in OPD cases because of pandemic.

# Laboratory

## **Urinalysis/Fecalysis**

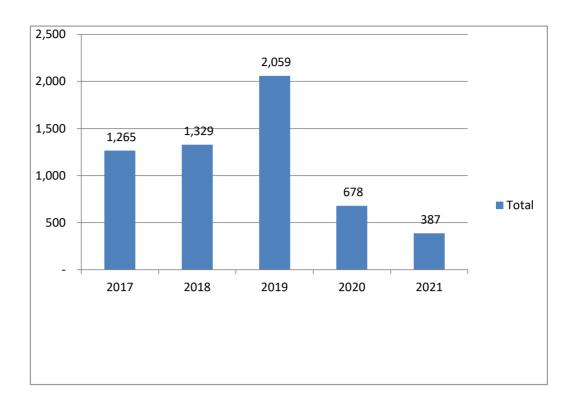


## **Hematology/Clinical Chemistry**

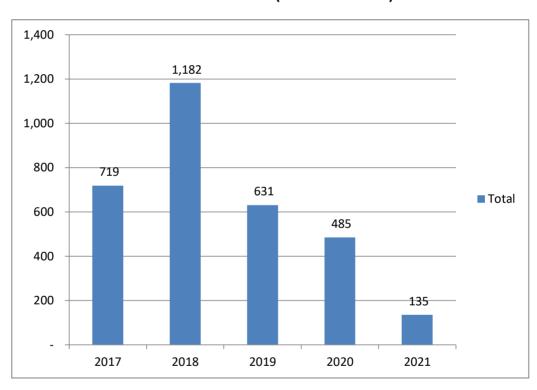


There is a significant decrease in the laboratory tests performed in 2020 and 2021 comapred to the previous years because of the pandemic.

## X-ray procedures



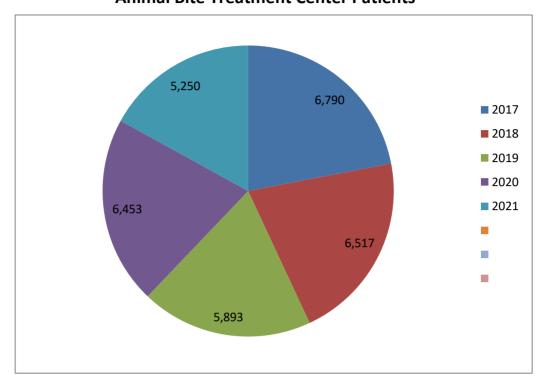
# **Dental Services (tooth extraction)**



There is a significant decrease in the number of tooth extraction performed because of pandemic.

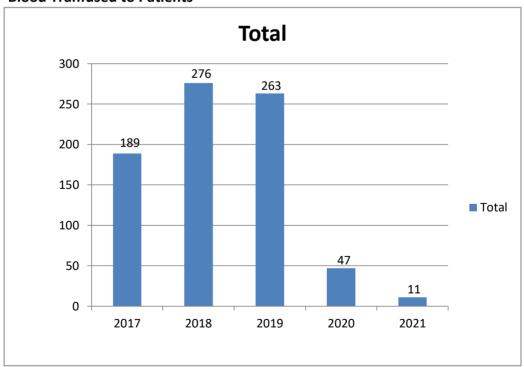
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#### **Animal Bite Treatment Center Patients**



Although there is a decrease in 2021, animal bite cases is still high in 2020 hence the high demand in anti-rabies vaccines. The graph shows effective Rabies awareness campaign as people immediately seek consultation and treatment when beaten by animals.

#### **Blood Tranfused to Patients**



The decrease in blood transfusion cases in **2020 and 2021** is due to the rising of the number of COVID-19 patient and lockdowns. We have no admissions of regular patients because of the pandemic.

# **HOSPITAL FACILITY IMPROVEMENT**



Glass door between ER and ward lobby



Glass door between OBward to Nurse Station 1

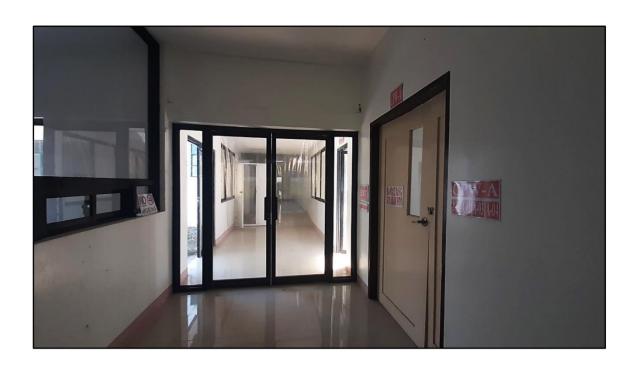


Glass window Nurse Station 2





Glass door COVID-19 Patient Ward A and B



Back Glass door COVID-19 Patient Ward A and B



Front Glass door COVID-19 Patient Ward A and B





Green House Room 1 to 6







Isolation building for COVID-19 (HFEP)



Generator Set building



Construction of the Hemodialysis building

# **Equipment Acquisition through PLGU - 2021**

#### **Office Equipment**

Xerox Machine	– 1 unit	
Computer with p	rinter and complete accesorries – 10 units	
Computer Serve	- 1 unit	

#### **Medical Equipment**

Bio Refrigerator (Brand: Biobase)	1 unit
Blood Bank Refregirator	1 unit
Immuno Analyzer (Ichroma II)	1 unit
Immuno Chamber (Ichroma I)	1 unit

## **Policy Standards and Regulations**

- The Echague District Hospital is a DOH Licensed Level 1 Health facility with an authorized capacity of 25 beds
- It is a registered member of the Philippine Hospital Association
- It is an Animal Bite Treatment Center accredited facility
- It is PHIC accredited
- It is Licensed to Operate a General Clinical Laboratory
- It is Authorized to Operate a Blood Station
- It is NEQAS certified
- It is Licensed to Operate a Pharmacy
- It is Licensed to Handle Dangerous Drugs

# **Hospital Income**

	Distribution					
	Certification , Medical Certificates, Medico- Legal	Laboratory, X-ray, Dental, Medical	Hospital Fees: Romm & Board, OR/DR Fee, Misc.	Sales Revenue: Medicines, Supplies, NBS	PHIC	Total
TOTAL	166,975.00	2,621,458.00	121,480.00	4,268,563.00	16,745,153.00	23,923,629.00

**SUMMARY:** 

Cash Collection Daily Collection 7,178,476.00 PHIC Payments Hospital Bills 16,745,153.00

TOTAL HOSPITAL INCOME 23,923,629.00

HERRISON O. ALEJANDRO; MD