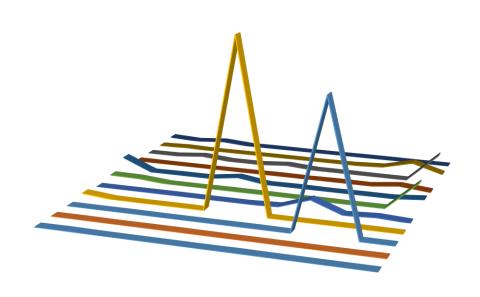
## DEPARTMENT OF HEALTH REPUBLIC OF SEYCHELLES



# QUARTERLY STATISTICS REPORT FOR PUBLIC HEALTH AUTHORITY



#### **SECOND QUARTER 2020**

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#### **ABBREVIATIONS**

ECIC - Early childhood intervention Centre

OHU - Occupational health unit

CDCU - Communicable disease control unit

G. Warts - Genital warts

B. Vaginosis - Bacterial Vaginosis

N.g cervicitis - Non-gonococcal cervicitis

Hep. B - Hepatitis B

Hep. C - Hepatitis C

WC - Waiting for confirmation

CR - Cancer registry

MHU - Mental Health unit

#### **PREFACE**

Public health is the science and art of preventing disease, prolonging and improving the quality of life through organized efforts and informed choices of individuals, organizations, communities and the society<sup>1</sup>. The achievement of these is mainly through the surveillance of cases and health indicators and the promotion of healthy behaviors.

These facts informed the need for continuous collection, organization, Presentation and Analysis of data generated for better decision making. This report is a summary of some important activities carried out at the various units covered for the second quarter (April, May and June) of the year 2020. It has five (5) sections, with each section presented in a precise and concise form, there is also an annex at the end that highlights some key figures in the report.

Moreover, the statistics presented here are purely in descriptive form and were obtained from the individual units.

Sincere thanks to the management and staff of the various units for their input and co-operation despite other pressing demands, we look forward to a continuous collaboration as it is only through facts obtained from figures that could help management in making informed decisions!

<sup>&</sup>lt;sup>1</sup> Retrieved from: <a href="https://www.cdc.gov/publichealth101/public-health.html">https://www.cdc.gov/publichealth101/public-health.html</a>

#### **SECTION 1**

#### **OCCUPATIONAL HEALTH UNIT**

#### 1.1 Medical Activities Carried Out

The safety, health and welfare of people at work is one of the main concern of the occupational health unit, Table 1 gives a summary measure of all the various types of medical activities conducted in this unit for the second quarter of the year 2020 (i.e April, May and June). it was recorded that a total number of six hundred and eighty 680 (397M, 282F) clients were examined in this unit within this quarter, a number that is approximately 54% less than the one obtained in second quarter of 2019 (1492). There were also a total number of fifteen (15) different types of medicals conducted, out of which Food handler medical with 136 (20.0%) clients had the highest attendance, followed by welfare assistance 115(16.9%), gainful occupational permit 108(15.9%) and Routine Medical Test 99(14.6%). Of all the clients that came for these medical tests, majority of them falls under the highly productive age group 25-44 for Males and 45-64 for Females.

Table 1. Types of Medical by Sex and Age Group

				S	Sex and A	Age Grou	p					
T and Of Manadianal			Male					Female				
Type Of Medical	15-24	25-44	45-64	65+	Total	15-24	25-44	45-64	65+	Total	Grand Total	%
Audiometric Test	4	12	4	0	20	2	1	0	0	3	23	3.4%
Aviation Medical	5	20	5	0	30	3	4	0	0	7	37	5.4%
Diving Medical	1	5	0	0	6	3	2	0	0	5	11	1.6%
Extension Of Service	0	0	17	5	22	0	0	9	2	11	33	4.9%
Food Handler Medical Test	11	27	20	1	59	7	40	30	0	77	136	20.0%
Gainful Occupation Permit	3	56	26	0	85	0	19	4	0	23	108	15.9%
Lung Function Test	0	0	0	0	0	0	0	1	0	1	1	0.1%
Overseas Training	1	0	0	0	1	1	1	0	0	2	3	0.4%
Pension Fund	0	0	3	0	3	0	0	2	0	1	5	0.7%
Pesticide Handler Medical	0	0	1	0	1	0	0	0	0	0	1	0.1%
Referred Case	5	8	14	0	27	5	11	34	0	50	77	11.3%
Routine Medical Test	7	25	14	0	46	20	21	12	0	53	99	14.6%
Seafarers Medical	2	5	1	0	8	0	0	0	0	0	8	1.2%
Validation Food Handler	0	9	5	0	14	0	5	4	0	9	23	3.4%
Welfare Assistance	5	25	45	0	75	1	13	26	0	40	115	16.9%
Grand Total	44	192	155	6	397	42	117	122	2	282	680	100.0%
%	6.5%	28.2%	22.8%	0.9%	58.4%	6.2%	17.2%	17.9%	0.3%	41.5%	100.0%	

Figure 1 Top Five (5) Types of Medicals Done (Second Quarter, 2020), n = 680

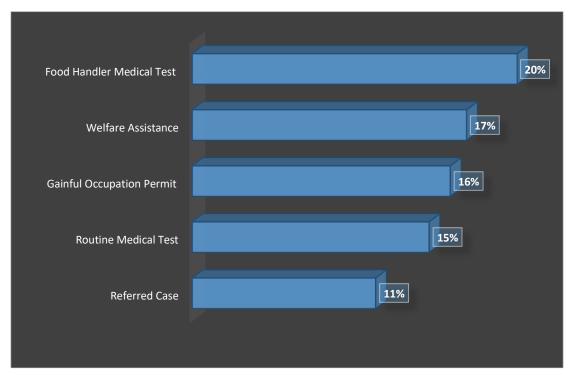
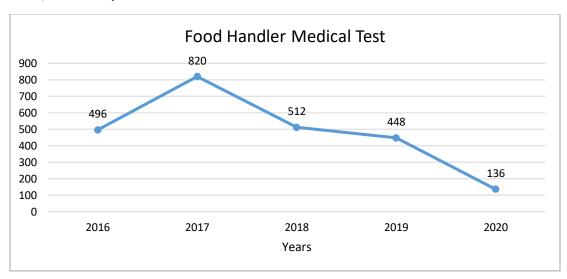
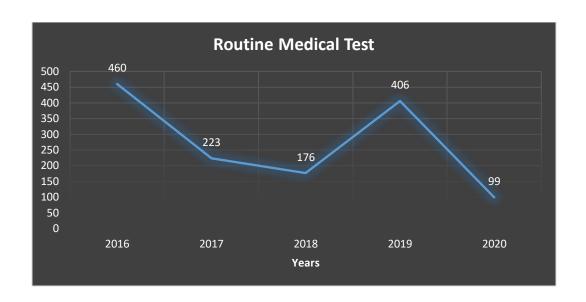
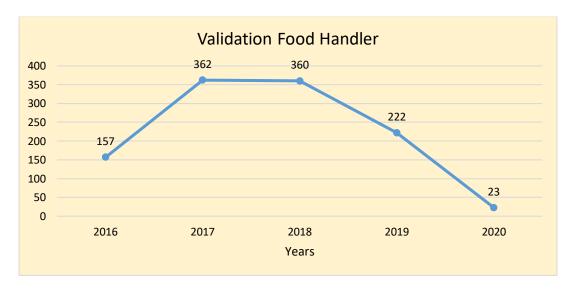


Figure 2 Time Series Trends of Some Top Medicals For (Second Quarter: 2016, 2017, 2018, 2019, and 2020)









#### **1.2 Attendances by District**

The six hundred and eighty (680) clients examined in this unit for the quarter under consideration came from 26 districts across the country. of these districts, Anse Boileau 52(8%) had the highest number of attendance followed by Anse Aux Pins 47(7%). Also, out of the total number of individuals examined in this unit, one hundred and thirty one (131) were foreigners representing approximately 19% of the total individuals seen, (table 2).

Table 2 Distribution of Types of Medicals by Districts

							7	Гуре с	of Med	dical							
District	AT	AM	AV	DM	ESM	FHM	GOP	LFT	ОТ	PFM	PHM	RC	RMT	SM	VFH	WA	Total
Anse Aux Pins	2	2	1	0	1	19	3	0	0	1	0	5	5	0	0	8	47
Anse Boileau	2	2	1	2	1	16	5	0	0	1	0	7	6	0	0	9	52
Anse Etoile	3	2	0	1	1	7	7	0	0	1	0	6	7	1	2	8	46
Anse Royale	1	2	2	0	1	8	14	0	0	0	0	4	8	0	0	4	44
Au Cap	0	5	1	0	2	9	9	0	1	0	0	0	11	0	4	4	46
Baie Lazare	0	1	0	0	1	6	4	0	0	0	0	5	7	0	0	4	28
Baie Sainte Anne	0	2	0	0	1	0	3	0	0	0	0	2	0	0	0	1	9
Beau Vallon	2	4	2	1	0	3	3	1	1	0	0	5	0	0	0	11	33
Bel Air	0	0	1	0	0	3	3	0	0	0	0	0	0	0	0	1	8
Belombre	0	0	1	0	0	4	8	0	0	0	0	1	0	0	2	4	20
Cascade	0	1	3	0	0	5	9	0	0	0	0	2	3	0	0	6	29
English River	1	0	1	1	0	5	3	0	0	0	0	2	5	0	2	5	25
Glacis	0	0	1	0	0	5	2	0	1	0	0	4	4	0	0	4	21
Grand Anse Mahe	0	3	1	0	2	2	2	0	0	0	1	3	4	0	1	6	25
Grand Anse Praslin	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	4
La Digue	2	0	0	0	0	0	1	0	0	0	0	0	2	3	0	2	10
Les Mamelles	1	0	1	0	1	2	2	0	0	0	0	4	0	1	1	4	17
Mont Buxton	1	2	0	1	0	7	0	0	0	0	0	0	5	0	4	2	22
Mont Flueri	1	1	1	0	1	3	4	0	0	1	0	6	3	1	0	3	25
Perseverance	0	0	0	0	0	9	1	0	0	0	0	6	11	0	3	4	34
Plaisance	1	0	0	1	0	4	7	0	0	1	0	0	5	0	1	1	21
Port Glaud	0	1	1	0	0	6	0	0	0	0	0	2	2	0	0	7	19
Pointe La Rue	0	3	1	0	0	1	3	0	0	0	0	2	2	0	0	2	14
Roch caiman	2	0	0	1	0	2	9	0	0	0	0	5	3	1	0	3	26
Saint Louis	2	4	1	2	1	7	4	0	0	0	0	6	4	1	3	9	44
Takamaka	1	1	0	1	0	3	0	0	0	0	0	0	2	0	0	3	11
Total	23	37	20	11	13	136	108	1	3	5	1	77	99	8	23	115	680
Foreigners	0	5	0	0	1	13	108	0	0	0	0	0	0	0	4	0	131

**KEY** 

Audiometric Test	AT
Aviation Medical	AM
Australian Visa	AV
Canada Visa	CV
Diving Medical	DM
Extension Of Service	ES
Food Handler Medical	FHM
Gainful Occupation Permit	GOP
Lung Function Test	LFT
Overseas Training	ОТ
Pension Fund	PF
Pesticide Handler Medical	PHM
Referred Case	RC
Routine Medical Test	RMT
Seafarers Medical	SM
Validation Food Handler	VFH
New Zealand Visa	NV
Welfare Assistance	WA

#### 1.3 Other Activities Done At OHU

The Occupational Health Unit (OHU) also carry out other activities such as vaccination. For the second quarter of the year 2020, the unit recorded a total number of forty 40(14M, 26F) persons who were administered different doses of Hepatitis B Vaccine among which third dose 21 (53%) had the highest number of attendance. Also, most of the people who came in for this vaccine falls under the age group 25-44 for both sexes, (Table 3).

**Table 3** Hepatitis B Vaccination

Hepatitis B vaccination			Male						Grand			
nepatitis b vaccination	15-24	25-44	45-64	65+	Total	15-24	25-44	45-64	65+	Total	Total	%
1st Dose Hep B vaccine	0	0	1	0	1	0	6	3	0	9	10	25%
2nd Dose Hep B vaccine	0	0	1	0	1	0	5	3	0	8	9	23%
3rd Dose Hep B vaccine	0	7	5	0	12	0	5	4	0	9	21	53%
<b>Grand Total</b>	0	7	7	0	14	0	16	10	0	26	40	100%
%	0%	18%	18%	0%	35%	0%	40%	25%	0%	65%	100%	

#### **SECTION 2**

#### **EARLY CHILDHOOD INTERVENTION CENTRE**

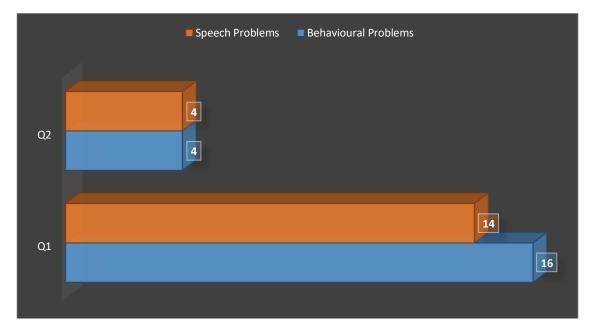
#### 2.1 New Attendances

The Paediatric clinic at the early childhood intervention Centre (ECIC) recorded only two (2) new diagnosis carried out for this quarter (Behavioural and Speech Problems) and a total number of eight 8(1M, 7F) patients were examined. Moreover, the age distribution of these patients shows majority of attendance in the age group 2-3 years for Males and 4-5 Years for Female. (table 4).

Table 4 New Attendance cases by Sex and Age Group

Sex and Age Group											Crond	
		Male						Grand Total				
Diagnosis	0-1	2-3	4-5	>5	Total	0-1	2-3	4-5	>5	Total	Total	%
Behavioural Problems	0	0	0	0	0	0	1	3	0	4	4	50%
Speech Problems	0	1	0	0	1	0	1	2	0	3	4	50%
Total	0	1	0	0	1	0	2	5	0	7	8	100%
%	0%	13%	0%	0%	13%	0%	25%	63%	0%	88%	100%	

Figure 3 Major New Diagnosis for First and Second Quarter



#### 2.2 Follow-Up Attendances

The unit also recorded six (6) follow up diagnosis carried out for the reporting quarter and a total of fifty six 56 (42M, 14F) patients were examined on this basis. Consequently, behavioral problems with (26; 46%) had the highest number of patients attendance, followed by Speech Problems (18: 32%) and then Autism Spectrum of Disorder (5; 9%). Again, the age group with the largest proportion of attendance was 4-5 years for Males and >5 Years for Females. (table 5).

Table 5 Follow up Attendance Cases by Sex and Age Group

					Sex a	and Ago	e Group	)				
			Male			Female						
Diagnosis	0-1	2-3	4-5	>5	Total	0-1	2-3	4-5	>5	Total	Grand Total	%
Autism Spectrum of Disorder	0	0	4	0	4	0	0	0	1	1	5	9%
Behavioural Problems	0	2	9	9	20	1	2	2	1	6	26	46%
Developmental Delay	0	0	1	1	2	0	0	0	2	2	4	7%
Learning Problem	0	0	0	1	1	0	0	0	0	0	1	2%
Speech Problems	0	2	7	5	14	0	2	2	0	4	18	32%
Other Paediatric /Acute Visits	1	0	0	0	1	0	0	0	1	1	2	4%
Total	1	4	21	16	42	1	4	4	5	14	56	100%
%	2%	7%	38%	29%	75%	5%	7%	7%	9%	25%	100%	

#### 2.3 Other Activities Done At ECIC

There was only one school visit carried out during the reporting quarter as more safety measures are been put in place to ensure complete adjustment to the new normal.

#### 2.4 Attendances by District

The eight (8) new patients recorded in this quarter spread across five districts of the country Among these districts, Beau Vallon, Cascade and Port Glaud (with 2; 25%) each had the highest patients attendance, (table 6).

**Table 6** New Cases Attendances by District

District			%	
District	<b>Behavioural Problems</b>	Speech Problems	Total	70
Beau Vallon	1	1	2	25%
Cascade	1	1	2	25%
Perseverance	0	1	1	13%
Port Glaud	1	1	2	25%
Saint Louis	1	0	1	13%
Total	4	4	8	100%
%	50%	50%	100%	

#### **SECTION 3**

#### **COMMUNICABLE DISEASE CONTROL UNIT**

#### 3.1 New Cases Attendances

The communicable disease control unit attended to a total number of one hundred and ten (110: 57M, 53F) new patients for the second quarter of the year 2020, however in terms of attendances per diagnosis, the unit recorded a total number of one hundred and twenty three 123 (60M, 63F) new cases attendance. Out of this total new cases recorded, HIV (23; representing approximately 19%) had the highest number of attendance, followed by Non-Gonoccocal-Cervicitis (19; 15%) and then Candidiasis (12; 10%), (tables 7 and 8).

**Table 7 Attendances of Patients** 

Sex	Total
Male	57
Female	53
<b>Grand Total</b>	110

Table 8 New Cases Attendances (Per Diagnosis) by Sex and Age Group

								Sex a	nd Age	Group								
				M	ale							Fem	ale				Cuond	
Diagnosis	0-14	15-24	25-34	35-44	45-54	55-64	65+	Total	0-14	15-24	25-34	35-44	45-54	55-64	65+	Total	Grand Total	%
AIDS	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0.8%
AIDS Death	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	2	1.6%
Bacterial Vaginosis	0	0	0	0	0	0	0	0	0	5	3	1	0	0	0	9	9	7.3%
Candidiasis	0	0	0	0	0	0	0	0	0	7	2	3	0	0	0	12	12	9.8%
Extra Pulmonary Tuberculosis	0	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	2	1.6%
Genital Herpes	0	1	1	0	0	0	0	2	0	2	0	0	0	1	0	3	5	4.1%
Genital warts	0	4	1	0	0	0	0	5	0	1	0	0	0	0	0	1	6	4.9%
Gonorrhoea	0	3	4	1	0	0	0	8	0	0	0	0	0	0	0	0	8	6.5%
Hiv	0	3	1	7	4	2	1	18	0	2	1	1	0	1	0	5	23	18.7%
HTLV-1	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3	3	2.4%
Hepatitis B	0	0	2	2	2	0	0	6	0	0	0	0	1	0	0	1	7	5.7%
Hepatitis C	0	3	1	1	1	0	0	6	0	1	0	0	0	0	0	1	7	5.7%
Herpes Zoster	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.8%
Influenza	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.8%
Non-Gonoccocal-Cervicitis	0	0	0	0	0	0	0	0	0	8	7	3	1	0	0	19	19	15.4%
Non-Gonococcal Urethritis	0	4	1	1	0	0	0	6	0	0	0	0	0	0	0	0	6	4.9%
Papsmear	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0.8%
Post-Exposure prophylaxis	0	0	1	1	1	0	0	3	0	2	1	0	1	0	0	4	7	5.7%
Pre Post Exposure Prophylaxis	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0.8%
Pelvic inflammatory disease	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0.8%
Pulmonary Tuberculosis S+VE	0	0	0	1	0	0		1	0	0	0	0	0	0	0	0	1	0.8%
Total	0	19	13	15	8	2	3	60	0	30	18	10	3	2	0	63	123	100.0%
%	0.0%	15.4%	10.6%	12.2%	6.5%	1.6%	2.4%	48.8%	0.0%	24.4%	14.6%	8.1%	2.4%	1.6%	0.0%	51.2%	100.0%	

#### 3.2 Follow up Cases Attendances

Similarly, there were five hundred and eighty five (585: 339M, 246F) patients seen on follow up basis but for attendances per diagnosis, the unit recorded five hundred and ninety two 592(342M, 250F) follow up cases for the reporting quarter. Among these cases, HIV (429) representing approximately 72% of the total follow up cases was the highest.

**Table 9 Follow up Attendances of Patients** 

Sex	Total
Male	339
Female	246
<b>Grand Total</b>	585

Table 10 Follow up Cases Attendances by Sex

	S	ex		
Diagnosis	Male	Female	Total	%
AIDS	26	22	48	8.1%
Bacterial Vaginosis	0	5	5	0.8%
Candidiasis	0	7	7	1.2%
EXTRA -Pulmonary Tuberculosis	1	2	3	0.5%
Genital Herpes	4	6	10	1.7%
Genital Warts	12	9	21	3.5%
Gonorrhoea	6	0	6	1.0%
Hepatitis B	6	1	7	1.2%
Hepatitis C	16	2	18	3.0%
HIV	256	173	429	72.5%
HTLV-1	1	5	6	1.0%
Herpes Zoster	1	0	1	0.2%
Non Gonococcal Cervicitis	0	9	9	1.5%
Non Gonococcal Urethritis	1	0	1	0.2%
Pelvic Inflammatory Disease	0	2	2	0.3%
Post Exposure Prophylaxis	2	5	7	1.2%
Pulmonary Tuberculosis S+VE	6	0	6	1.0%
Tuberculosis	4	2	6	1.0%
Total	342	250	592	100.0%

Figure 4 Top 5 CDCU New Cases Attendances for the Second Quarter, 2020, n = 123

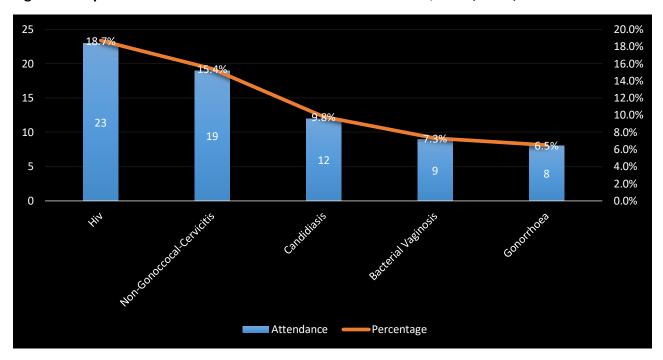
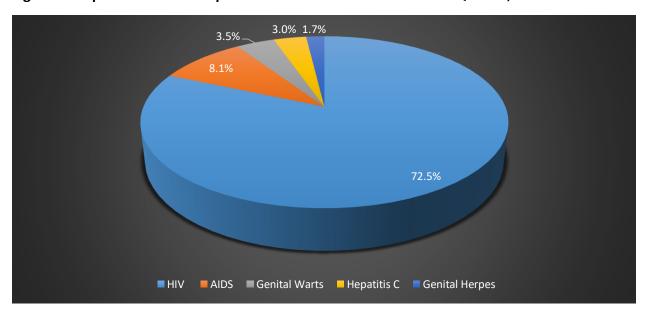


Figure 5 Top 5 CDCU Follow Up Cases attendances for the Second Quarter, 2020 n = 592



#### **3.3 Attendances by Districts**

**Table 11** New Cases Attendances by Districts

								Cases									
Dstrict	AIDS	AIDS Death	CD	HEP B	HEP C	HEPB /HEPC	H.Z	HIV	HTLV-1	INFLUENZA	PEP	PREP	PAPSMEAR	STI	ТВ	Total	%
Anse Aux Pins	0	0	0	0	0	0	0	2	0	0	1	0	0	3	0	6	5%
Anse Boileau	0	0	0	0	1	0	0	2	0	0	1	0	1	2	0	7	6%
Anse Etoile	0	0	0	2	1	0	0	0	0	0	0	0	0	2	0	5	5%
Anse Royale	0	0	1	0	0	0	0	3	0	0	0	0	0	1	0	5	5%
Au Cap	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	2%
Baie Lazare	0	0	0	0	0	0	0	0	0	1	0	0	0	3	1	5	5%
Baie Sainte Anne	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	2%
Beau Vallon	0	0	1	0	0	0	1	2	0	0	0	0	0	2	1	7	6%
Bel Air	0	0	1	0	0	0	0	0	2	0	0	0	0	1	1	5	5%
Belombre	0	0	0	0	0	0	0	2	0	0	1	0	0	3		6	5%
Cascade	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	4	4%
English river	0	0	0	0	0	0	0	2	0	0	1	0	0	2	0	5	5%
Glacis	0	0	2	0	0	1	0	1	0	0	0	0	0	3	0	7	6%
Grande Anse Mahe	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	4	4%
La Digue	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	2%
Les Mamelles	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1%
Mont Buxton	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4%
Mont Fleurie	0	0	1	2	0	0	0	0	0	0	0	0	0	2	0	5	5%
Perseverance	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	3	3%
Plaisance	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3%
Pointe Larue	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	5	5%
Port Glaud	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2%
Roche Caiman	0	0	2	0	1	0	0	1	0	0	0	0	0	3	0	7	6%
Saint Louis	0	1	0	0	0	0	0	1	0	0	0	0	0	4	0	6	5%
Takamaka	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	2%
Total	1	1	8	6	5	1	1	23	3	1	7	1	1	48	3	110	100%

#### **KEY**

HEP B Hepatitis BHEP C Hepatitis CH.Z Herpes Zoster

**HTLV-1** Human T-cell leukemia virus type 1

PEP Post-Exposure prophylaxis
PREP Pre Post Exposure Prophylaxis
STI Sexually Transmitted infection

**TB** Tuberculosis

**WC** Waiting for confirmation

The distribution of the new cases along districts in table 12 above shows that the highest attendances for the quarter were recorded in Anse Boileau, Beau Vallon, Glacis and Roche Caiman with 7(6%) patients.

#### 3.4 Other Activities

Table 12 Other new reasons for attendances by category

Activity	Male	Female	Total
2nd Earl Infant Diagnosis / HIV PCR	1	0	1
Blood Result	2	1	3
Blood Test	19	27	46
Blood Test Confirmation	1	1	2
Blood Test / Review PMTCT	2	0	2
Blood Test/Renewal Prescription	2	0	2
Check Up for STI	6	6	12
Check Up For STI / Blood test	5	2	7
Concelling	1	0	1
Contact STI	2	0	2
Contact STI / Blood test	0	1	1
Contact for Hiv Confrimation	0	1	1
HEP C Confirmation test	1	0	1
Hiv Confirmation Test	4	1	5
Hiv Confirmation Blood Result	0	1	1
HIV Contact / Blood test	1	2	3
Mantoux Test	2	2	4
Needle Exchange	10	2	12
Needle Exchange / Blood Test	3	2	5
Papsmear Test	0	3	3
Renewal of prescription	2	0	2
Review	0	2	2
Repeat Hiv Test	0	1	1
Screen for STI	7	8	15
Screen for STI / Blood test	1	4	5
Sexual Abuse	0	1	1
Sick	1	2	3
Tuberculosis Result	1	1	2
Yellow Fever Book	2	0	2
Others	0	2	2
Total	76	73	149

Table 13 Other follow-up reasons for attendances by category

Activity	Male	Female	Total
2nd dose Hepatititis B Vaccine	1	1	2
3rd Dose Hep B Vaccine	5	3	8
2nd HIV PCR Test	1	0	1
Blood confirmation Result	0	1	1
Blood Result	16	23	39
Blood Result/Blood Test Confirmation	2	0	2
Blood Test	10	16	26
Blood Test Confirmation	0	2	2
Blood Test/Needle Exchange	0	1	1
Check Up For STI	1	0	1
Contact for STI	3	0	3
Hepatitis B Blood test	1	0	1
HEP C Confirmation	1	0	1
HIV Confirmtion test	3	1	4
Hiv Reactive from Hermitte	0	1	1
Mantoux Test	1	0	1
Mantoux Reading	1	3	4
Needle Exchage/Blood Test	3	0	3
Needle Exchange	363	25	388
Needle Exchange/ Blood Result	1	0	1
Papsmear Result	0	2	2
Papsmear Test	0	1	1
Renewal of prescription	2	0	2
Review	6	6	12
Screen For STI	1	1	2
STI Result	1	4	5
Vaccination certificate	2	0	2
Yellow Fever Book	0	1	1
Total	425	92	517

#### **SECTION 4**

#### **CANCER REGISTRY UNIT**

#### 4.1 New Cases Attendances

A total number of twenty one (21) male new cases were attended to in this unit for the second quarter of the year 2020 and fifteen (15) different types of cancer were detected, The highest among these types of cancer, colon and prostate (3 patients each) occurring mostly among the elderly age group 55-59 and 65-69 years respectively accounted for 28.6% of all the male new cases within the reporting period, (table 14).

Table 14 New Cases Attendances (Males) by Type of Cancer and Age Group

		•						Age	Group		•		<u></u>		<u>р</u>			
Туре	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	<del></del>	45-49	50-54	55-59	60-64	65-69	70-74	75+	Total	%
Bladder	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	9.5%
Bone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	4.8%
Colon	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	3	14.3%
Kidney	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	4.8%
Liver	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	9.5%
Leukemia	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4.8%
Lymphoma	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4.8%
Mediastinum	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	4.8%
Nostril	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4.8%
Prostate	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	3	14.3%
Pancreas	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4.8%
Retroperineum	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4.8%
Stomach	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4.8%
Tongue	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4.8%
Vocal Cord	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	4.8%
Total	0	1	0	1	0	1	0	0	1	0	5	2	3	4	2	1	21	100.0%
%	0.0%	4.8%	0.0%	4.8%	0.0%	4.8%	0.0%	0.0%	4.8%	0.0%	23.8%	9.5%	14.3%	19.0%	9.5%	4.8%	100.0%	

Table 15 New Cases Attendances (Females) by Type of Cancer and Age Group

								Age	Group									
Туре	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Total	%
Breast	0	0	0	0	0	0	0	3	1	0	2	2	1	1	0	1	11	42.3%
Colon	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3	11.5%
Cervix	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	3	11.5%
Endometrium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3.8%
Leukemia	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	7.7%
Lymphoma	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	7.7%
Liver	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	3.8%
Rectum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3.8%
Retroperineum	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	7.7%
Total	0	0	0	0	0	0	0	4	2	4	3	3	5	1	2	2	26	100.0%
%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.4%	7.7%	15.4%	11.5%	11.5%	19.2%	3.8%	7.7%	7.7%	100.0%	

Table 16 above shows twenty (26) female new cases were recorded for this quarter and nine (9) different types of cancer were detected, among which breast cancer 11(42.3%) had the highest number of attendance.

#### 4.2 Attendance by Districts

**Table 16 New Cases Attendances by Sex and Districts** 

		Sex		
District	Male	Female	Total	%
Anse Aux Pins	0	3	3	6%
Anse Royale	2	2	4	9%
Au Cap	1	0	1	2%
Anse etoile	0	1	1	2%
Baie Lazare	0	1	1	2%
Beau Vallon	2	2	4	9%
Baie Sainte Anne	0	2	2	4%
Cascade	2	3	5	11%
English River	1	0	1	2%
Grand Anse Mahe	1	0	1	2%
Grand Anse Praslin	1	1	2	4%
La Digue	0	1	1	2%
Mont Fleuri	1	2	3	6%
Mont Buxton	3	1	4	9%
Pointe Larue	1	1	2	4%
Plaisance	1	4	5	11%
Roche Caiman	1	1	2	4%
Saint Louis	3	1	4	9%
Takamaka	1	0	1	2%
Total	21	26	47	100%

All the cases recorded in this unit for the second quarter spread across nineteen (19) districts. of these districts, Cascade and Plaisance (with 5 patients each) accounting for 22% of the total attendance had the highest number, (table 16 above).

#### **SECTION 5**

#### **MENTAL HEALTH UNIT**

#### **5.1** Doctors Statistics

#### 5.1.1 New Cases Attendances (Out-patients)

From table 18, there were fifty four 54(21M, 33F) new cases for the reporting quarter of which Neurotic, stress-related and somatoform disorders 19(35%) recorded the highest number of patients attendance followed by Schizophrenia, schizotypal and delusional disorders 7 (13%).

Table 17 New Cases Attendances by Sex and Age Group

		Sex and Age Group  Male Female								
		Children Adult Elderly Total Children Adult Elderly Total							Grand	
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Organic, including symptomatic,									
F00-F09	mental disorders	1	2	2	5	0	0	1	1	6
	   Mental and behavioural disorders due									
F10- F19	to psychoactivee substance use	1	2	0	3	0	1	0	1	4
	Schizophrenia, schizotypal and									
F20-F29	delusional disorders	2	1	0	3	1	2	1	4	7
120123								_		
F30-F39	Mood [affective] disorders	0	1	0	1	0	0	1	1	2
	Neurotic, stress-related and									
F40- F48	somatoform disorders	0	3	1	4	2	11	2	15	19
F50-F59	Nonorganic insomnia	0	0	0	0	0	3	0	3	3
F70-F79	Mental retardation	0	1	0	1	0	0	0	0	1
	Behavioural and emotional disorders									
F90-F98	with onset usually occurring in	0	0	0	0	0	1	0	1	1
X60-X84	Intentional self harm	0	0	0	0	0	1	0	1	1
	Persons encountering health services									
Z00-Z13	for examination and investigation	1	1	0	2	0	4	0	4	6
	Persons encountering health services									
Z70-Z76	in other circumstances	0	2	0	2	0	2	0	2	4
	Total	5	13	3	21	3	25	5	33	54

#### 5.1.2 Repeat Cases (Out-patients)

There were a total number of two hundred and eighty three 283(130M, 154F) repeated cases attendances recorded for the out-patients of Doctors statistics out of which Schizophrenia, schizotypal and delusional disorders (71) representing 25% of the total repeated cases had the highest number of patients attendance, (Table 18)

Table 18 Repeated Cases by Sex and Age group

				Sex	x and A	ge Group				
			Ma	le			Fem	ale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Desrciption	4-17	18-64	65+		4-17	18-64	65+		
	Organic, including symptomatic,									
F00-F09	mental disorders	0	2	5	7	0	5	10	15	22
	Mental and behavioural disorders due									
F10- F19	to psychoactivee substance use	8	31	5	44	0	4	0	4	48
	Schizophrenia, schizotypal and									
F20-F29	delusional disorders	3	28	1	32	0	27	12	39	71
F30-F39	Mood [affective] disorders	0	14	0	14	0	15	5	20	34
	Neurotic, stress-related and									
F40- F48	somatoform disorders	2	11	2	15	3	20	7	30	45
F50-F59	Nonorganic insomnia	0	1	2	3	0	2	1	3	6
	Disorders of adult personality and									
F60-F69	behaviour	0	0	0	0	0	1	1	2	2
F70-F79	Mental retardation	1	2	1	2	0	6	0	6	7
F99	Unspecified mental disorder	0	0	0	0	2	3	0	5	5
G40-G47	Episodic and paroxysmal disorders	0	0	2	2	0	0	1	1	3
	Persons encountering health services									
Z00-Z13	for examination and investigation	0	0	1	1	0	0	2	2	3
	Persons encountering health services									
Z70-Z76	in other circumstances	0	5	5	10	1	18	8	27	37
	Total	14	94	24	130	6	101	47	154	283

#### **5.1.3** New Cases Attendances (In-Patients)

For the in-patient services of the Doctors statistics, the unit recorded fourteen (14) new cases and thirty eight (38) repeated cases (tables 19 and 20).

Table 19 New Cases Attendances by Sex and Age Group (In-Patients)

				Se	ex and A	ge Group				
			Ma	ale			Fem	nale		Grand
		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
ICD-10-CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
F00-F09	Organic, including symptomatic, mental disorders	0	0	0	0	0	1	0	1	1
	Mental and behavioural disorders due to psychoactivee substance use	2	6	0	8	0	1	0	1	9
	Schizophrenia, schizotypal and delusional disorders	0	3	0	3	0	0	0	0	3
G40-G47	Episodic and paroxysmal disorders	1	0	0	1	0	0	0	0	1
	Total	3	9	0	12	0	2	0	2	14

 Table 20
 Repeated Cases by Sex and Age group (In-patients)

				Se	ex and A	ge Group		•		
			Ma	ale			Fem	ale		Grand
		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
ICD-10-CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Mental and behavioural disorders									
F10-F19	due to psychoactive substance use	2	6	0	8	0	1	0	1	9
	Schizophrenia, schizotypal and									
F20-F29	delusional disorders	0	10	0	10	0	7	0	7	17
	M 100 4 11 1									
F30-F39	Mood [affective] disorders	0	4	0	4	0	7	0	7	11
X60-X84	Intentional self-harm	0	0	0	0	0	1	0	1	1
	Total	2	20	0	22	0	16	0	16	38

#### **5.1.4** Liaison Services

A total number of twenty seven (27) new cases and sixty three (63) repeated cases patients were seen based on liaison services for the quarter (Tables 21 and 22).

 Table 21
 New Cases Attendances by Sex and Age Group

					Sex and A	Age Group				
			M	ale			Fei	male		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
F00-F09	Organic, including symptomatic, mental disorders	0	0	1	1	0	0	2	2	3
F10-F19	Mental and behavioural disorders due to psychoactivee substance use	1	7	0	8	0	2	0	2	10
F20-F29	Schizophrenia, schizotypal and delusional disorders	0	2	0	2	0	1	0	1	3
F30-F39	Mood [affective] disorders	0	1	0	1	0	0	0	0	1
G40-G47	Episodic and paroxysmal disorders	0	0	0	0	0	1	0	1	1
X60-X84	Intentional self-harm	1	0	0	1	2	4	0	6	7
Z00-Z13	Persons encountering health services for examination and investigation	0	0	0	0	0	0	2	2	2
	Total	2	10	1	13	2	8	4	14	27

Table 22 Repeated Cases by Sex and Age group

					Sex and A	Age Group			•	
			M	ale			Fer	male		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
F00-F09	Organic, including symptomatic, mental disorders	0	0	0	0	0	9	0	9	9
F10-F19	Mental and behavioural disorders due to psychoactivee substance use	8	6	0	14	0	0	0	0	14
F20-F29	Schizophrenia, schizotypal and delusional disorders	0	4	2	6	0	9	4	13	19
F30-F39	Mood [affective] disorders	0	0	0	0	0	10	0	10	10
F40-F48	Neurotic, stress-related and somatoform disorders	0	0	0	0	0	1	0	1	1
F50-F59	Behavioural syndromes associated with physiological disturbances	0	0	0	0	0	1	0	1	1
F60-F69	Disorders of adult personality and behaviour	0	0	0	0	0	1	0	1	1
F70-F79	Mental retardation	0	1	0	1	0	1	0	1	2
X60-X84	Intentional self-harm	2	1	0	3	0	3	0	3	6
	Total	10	12	2	24	0	35	4	39	63

#### 5.1.5 COMMUNITY

There was only one new case recorded under community services, however, for repeated cases, the unit recorded a total number of two hundred and nine cases, (tables 23).

Table 23 Repeated Cases by Sex and Age group

		Sex and Age Group								
			Ma	le			Fem	nale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Organic, including symptomatic,									
F00-F09	mental disorders	0	2	0	2	0	1	2	3	5
	Mental and behavioural disorders									
F10- F19	due to psychoactivee substance use	0	7	1	8	0	2	0	2	10
	Schizophrenia, schizotypal and									
F20-F29	delusional disorders	1	79	2	82	0	47	4	51	133
F30-F39	Mood [affective] disorders	0	4	1	5	0	15	3	18	23
	Neurotic, stress-related and									
F40- F48	somatoform disorders	0	2	3	5	0	10	6	16	21
F50-F59	Nonorganic insomnia	0	2	0	2	0	3	1	4	6
F70-F79	Mental retardation	0	2	0	2	0	0	0	0	2
	Behavioural and emotional									
F90-F98	disorders with onset usually	2	1	0	3	0	0	0	0	3
G40-G47	Episodic and paroxysmal disorders	0	0	1	1	0	0	5	5	6
	Total	3	99	8	110	0	78	21	99	209

#### 5.1.6 ON-CALL

A total number of twenty two 22(12M, 10F) new cases and twenty eight 28(16M, 12F) repeated cases of attendance were recorded for on-call services during the reporting quarter, (Tables 24 and 25).

 Table 24
 New Cases Attendances by Sex and Age Group

		Sex and Age Group								
			М	ale			Fer	nale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Organic, including									
	symptomatic, mental									
F00-F09	disorders	0	0	1	1	0	0	1	1	2
	Mental and behavioural									
	disorders due to psychoactivee									
F10-F19	substance use	1	3	0	4	0	1	0	1	5
	Schizophrenia, schizotypal and									
F20-F29	delusional disorders	0	3	0	3	0	2	0	2	5
	Neurotic, stress-related and									
F40-F48	somatoform disorders	0	2	0	2	0	2	0	2	4
110-115	Hypertensive diseases	0	1	0	1	0	0	0	0	1
F70-F79	Mental retardation	0	0	0	0	1	0	0	1	1
X60-X84	Intentional self-harm	0	0	0	0	0	3	0	3	3
X6U-X84		U	U	U	U	U	3	U	3	3
	Persons encountering health services for examination and									
Z00-Z13		0	1	0	1	0	0	0	0	1
200 213	investigation									
	Total	1	10	1	12	1	8	1	10	22

Table 25 Repeated Cases by Sex and Age group

		Sex and Age Group								
			М	ale			Fer	nale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis	4-17	18-64	65+		4-17	18-64	65+		
	Organic, including symptomatic,									
F00-F09	mental disorders	0	1	0	1	0	0	0	0	1
	Mental and behavioural disorders									
F10-F19	due to psychoactivee substance	2	5	0	7	0	3	0	3	10
	Schizophrenia, schizotypal and									
F20-F29	delusional disorders	0	2	0	2	0	3	0	3	5
F30-F39	Mood [affective] disorders	0	2	0	2	0	3	0	3	5
	Neurotic, stress-related and									
F40-F48	somatoform disorders	0	0	0	0	1	1	0	2	2
	Behavioural syndromes									
	associated with physiological									
F50-F59	disturbances and physical factors	0	0	0	0	0	1	0	1	1
	Extrapyramidal and movement									
G20-G26	disorders	0	1	0	1	0	0	0	0	1
X60-X84	Intentional self-harm	0	1	0	1	0	0	0	0	1
	Persons encountering health									
	services for examination and									
Z00-Z13	investigation	0	1	0	1	0	0	0	0	1
	Persons encountering health									
	services in other circumstances									
Z70-Z76	services in other cheamstances	0	1	0	1	0	0	0	0	1
	Total	2	14	0	16	1	11	0	12	28

#### 5.1.6 HOME VISIT

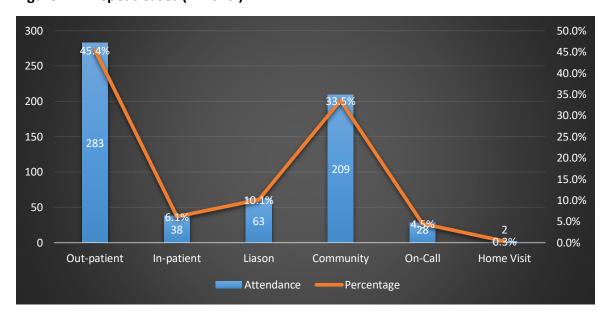
There was no new case of a home visit during this quarter, however, two repeated cases of Mood [affective] disorders and Persons encountering health services for examination and investigation were recorded.

### 5.1.7 Percentage Distribution (Doctors Statistics) of New and Repeat Cases for Second Quarter 2020

Figure 6 New Cases (n = 118)



Figure 7 Repeat Cases (n = 623)



#### 5.2 Social Statistics

#### 5.2.1 New Cases Attendances (Out-patients)

For out-patient services in the social statistics, twenty three 23(10M, 13F) new cases were recorded of which Persons with potential health hazards related to socioeconomic and psychosocial circumstances (15: 65%) had the highest attendance. There were also forty eight 48 (25M, 22F) repeat cases, (tables 26 and 27).

**Table 26** New Cases Attendances by Sex and Age Group (Out-patients)

		, , , , , , ,								
				S	ex and A	ge Grou	ıp			
			М	ale			Fer	nale		Grand
		Childre	Adult	Elderly	Total	Childre	Adult	Elderly	Total	Total
ICD-10-		4-17	18-64	65+		4-17	18-64	65+		Total
CODE	Diagnosis Description									
	Persons encountering health									
	services for examination and									
Z00-Z13	investigation	0	2	1	3	0	2	0	2	5
	Persons with potential health									
	hazards related to									
	socioeconomic and									
Z55-Z65	psychosocial circumstances	1	4	0	5	0	9	1	10	15
	Persons encountering health									
Z70-Z76	services in other circumstances	0	2	0	2	0	1	0	1	3
	Total	1	8	1	10	0	12	1	13	23

Table 27 Repeated Cases by Sex and Age group (Out-patients)

		Sex and Age Group								
			М	ale			Fen	nale		Grand
ICD-10-		Childre	Adult	Elderly	Total	Childre	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Persons encountering health									
	services for examination and									
Z00-Z13	investigation	0	0	0	0	0	0	0	0	0
	Persons encountering health									
	services for specific procedures									
Z40-Z54	and health care	0	11	0	11	0	2	0	1	13
	Persons with potential health									
	hazards related to socioeconomic									
Z55-Z65	and psychosocial circumstances	0	10	1	11	0	14	3	17	28
	Persons encountering health									
Z70-Z76	services in other circumstances	0	3	0	3	0	1	1	2	5
	Persons with potential health									
	hazards related to family and									
	personal history and certain									
Z80-Z99	conditions influencing health status	0	0	0	0	0	2	0	2	2
	Total	0	24	1	25	0	19	4	22	48

#### 5.2.2 In-Patient Services

There were eleven 11 (9M, 2F) new cases and eighty five 85 (43M, 32F) repeated cases recorded on in-patient services of social statistics for the second quarter 2020, (tables 28 and 29).

Table 28 New Cases Attendances by Sex and Age Group (In-patients)

				S	ex and	Age Grou	p			
			Ma	le			Fer	nale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Persons encountering health									
	services for examination and									
Z00-Z13	investigation	2	4	0	6	0	1	0	1	7
	Persons encountering health									
Z70-Z76	services in other circumstances	0	3	0	3	0	1	0	1	4
	Total	2	7	0	9	0	2	0	2	11

Table 29 Repeated Cases by Sex and Age group (In-patients)

Table 23										
				S	ex and	Age Grou	р			
			Ma	le			Fen	nale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Persons encountering health									
	services for examination and									
Z00-Z13	investigation	1	5	0	6	0	2	0	2	8
	Persons encountering health									
	services for specific procedures									
Z40-Z54	and health care	0	0	0	0	2	2	0	2	2
	Persons with potential health									
	hazards related to socioeconomic									
Z55-Z65	and psychosocial circumstances	0	33	0	24	5	12	0	12	45
	Persons encountering health									
	services in other circumstances									
Z70-Z76		0	8	0	8	2	7	0	7	15
	Persons with potential health									
	hazards related to family and									
	personal history and certain									
Z80-Z99	conditions influencing health status	0	6	0	5	3	9	0	9	15
	Total	1	52	0	43	12	32	0	32	85

#### **5.2.3 Community Services**

For community services under social statistics, five (5) new and eleven (11) repeated (5) cases were recorded for this quarter, (tables 30 and 31).

**Table 30** New Cases Attendances by Sex and Age Group (Community)

			•		Sex and A	Age Group	•			
			М	ale			Fer	nale		Grand
ICD-10-		Children					Children Adult Elderly			Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Persons with potential health hazards related to socioeconomic and psychosocial circumstances	0	1	0	1	0	2	2	4	5
	Total	0	1	0	1	0	2	2	4	5

Table 31 Repeated Cases by Sex and Age group (Community)

					Sex and A	Age Group				
			M	ale			Fer	nale		Grand
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
Z55-Z65	Persons with potential health hazards related to socioeconomic and psychosocial circumstances	1	2	0	2	0	6	3	9	11
	Total	1	2	0	2	0	6	3	9	11

#### 5.2.4 Home Visit

Only one new case of Persons encountering health services for examination and investigation and thirteen 13(7M, 6F)) repeated cases were recorded for the quarter based on home visit.

Table 32 Repeated Cases by Sex and Age group (Home Visit)

					Sex and A	Age Group				Grand
			N	lale			Fei	male		
ICD-10-		Children	Adult	Elderly	Total	Children	Adult	Elderly	Total	Total
CODE	Diagnosis Description	4-17	18-64	65+		4-17	18-64	65+		
	Persons encountering health									
	services for examination and									
Z00-Z13	investigation	0	0	0	0	0	1	0	1	1
Z55-Z65	hazards related to socioeconomic	0	2	3	5	0	3	0	3	8
	Persons encountering health									
Z70-Z76	services in other circumstances	0	2	0	2	0	1	1	2	4
	Total	0	4	3	7	0	5	1	6	13

#### 5.1.5 Liaison Services

There was only one case of Persons encountering health services for examination and investigation recorded based on liaison services for both new and repeat case.

## 5.2.5 Percentage Distribution (Social Statistics) of New and Repeat Cases for Second Quarter 2020

Figure 8 New Cases (n=41)

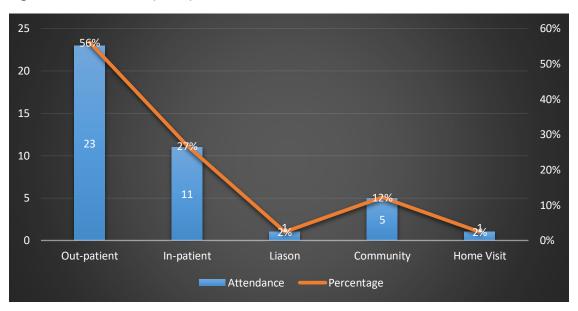
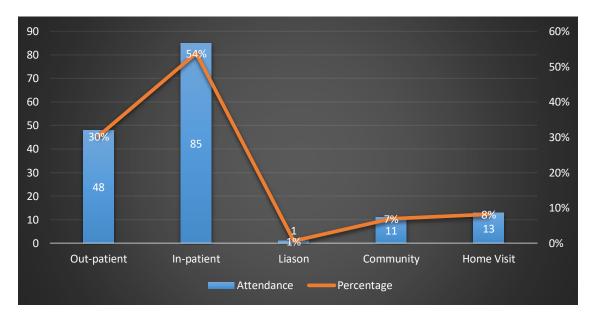


Figure 9 Repeat Cases (n= 158)



#### 5.3 Psychological Services

The psychological services section attended to a total number of five hundred and eighty four 584 (310M, 274F) clients of both new and repeated/review cases for the second quarter of the year 2020. However, in terms of attendances per diagnosis, the unit reported a diagnosis total of eight hundred and fifty four 854(488M, 366F) clients and this number is an approximately 4% increase over that obtained in first quarter (819) of the same year. Again, two hundred and eighty two (282) came in as new cases while five hundred and seventy two (572) representing 67% of the total diagnosis were review cases. Also, children constitutes 18% while Adult made up 82% of the whole diagnosis for the reporting month.(tables 33 and 34).

Figure 10 also highlighted the first five diagnosis for the second quarter, were Organic including symptomatic mental disorders (30%) top the list, just as in the first quarter were it was still the most frequented diagnosis.

**Note:** The Diagnosis total referred to herein is exclusive of persons who attended sessions to provide more information or additional support about the clients/Persons been examined.

	Age (	Group	
Sex	Children (0- 17 years)	Adults (18 years +)	Total
Male	38	272	310
Female	61	213	274
Total	99	485	584

**Table 33 Clients Attendance** 

Figure 10 Top 5 Psychological Diagnosis, June 2020 n = 441

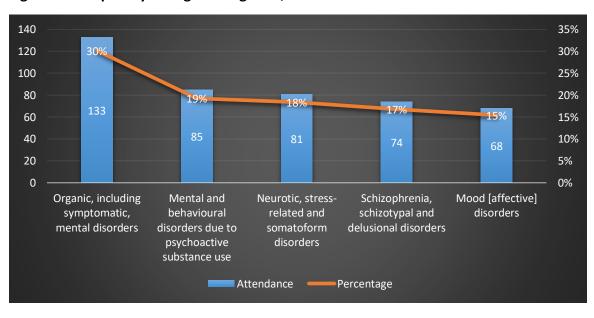


Table 34 New and Repeated Cases Attendances (Per Diagnosis) by Sex and Age Group

Table 34	New and Repeated Cases Attendances (	es (Per Diagnosis) by Sex and Age Group  Children (0- 17 years) Adults (18 years +)								_
ICD- 10										
Diagnosis	ICD -10 Diagnosis description		nale		ale		nale		ale	
Code		NC	RC	NC	RC	NC	RC	NC	RC	Total
F00 - F09	Organic, including symptomatic, mental disorders	0	0	3	3	6	22	21	78	133
F10 F10	Mental and behavioural disorders due to	0		_		_	10	10	45	05
F10 - F19	psychoactive substance use	0	0	4	6	2	10	18	45	85
	Schizophrenia, schizotypal and delusional				_					
F20-F29	disorders	0	0	0	0	6	12	13	43	74
F30-F39	Mood [affective] disorders	1	4	2	1	10	25	6	19	68
F40-F48	Neurotic, stress-related and somatoform disorders	1	3	2	5	16	39	11	4	81
	Behavioural syndromes associated with									
F50-F59	physiological disturbances and physical factors	1	2	0	1	2	1	2	0	9
F60-F69	Disorders of adult personality and behaviour	1	3	0	0	1	14	2	22	43
F70-F79	Mental retardation	0	0	0	1	1	2	0	0	4
F80-F89	Disorders of psychological development	0	0	0	2	0	0	0	1	3
	Behavioural and emotional disorders with onset									
F90 – F98	usually occurring in childhood and adolescence	1	2	0	1	0	0	0	1	5
	General examination and investigation of persons									
Z00	without complaint and reported diagnosis	11	3	10	4	12	3	12	2	57
	Medical observation and evaluation for suspected									
Z03	diseases and conditions	0	0	0	0	0	0	0	0	0
Z04	Examination and observation for other reasons	0	0	1	0	0	0	0	0	1
Z55	Problems related to education and literacy	0	0	0	1	0	0	0	0	1
_	Problems related to employment and				_			_	_	
Z56	unemployment Problems related to housing and economic	0	0	0	0	1	0	0	0	1
Z59	circumstances	0	О	0	0	1	0	0	0	1
		2	7	0	2	1	10	8	4	34
Z60	Problems related to social environment			0			10	8	4	34
Z61	Problems related to negative child events and childhood	2	8	3	1	2	9	1	6	32
		2	3	2	0	3	5	2		24
Z62	Other problems related to upbringing Other problems related to primary support group,		3		U	3	5	2	7	24
Z63	including family circumstances	1	2	1	1	17	16	8	19	65
	Problems related to certain psychosocial									
Z64	circumstances	0	0	1	0	1	2	0	1	5
Z65	Problems related to other psychosocial circumstances	0	o	0	2	1	4	1	0	8
265	Counselling related to sexual attitude, behavior	- 0	0	0			4	1	- 0	0
Z70	and orientation	0	0	0	0	0	o	0	0	О
	Persons encountering health services for other		_ Ŭ			Ť				
Z71	counselling and medical advice, not elsewhere	0	0	1	1	0	1	1	0	4
Z72	Problems related to lifestyle	1	0	4	4	2	8	4	12	35
Z73	Problems related to life-management difficulty	0	О	0	0	0	1	2	9	12
	Persons encountering health services in other									
Z76	circumstances	0	0	О	О	1	О	2	6	9
Z81	Family history of mental and behavioral disorders	0	0	0	0	0	0	1	0	1
Z86	Personal history of certain other diseases	0	0	0	0	0	3	0	0	3
Z87	Personal history of other diseases and conditions	0	0	0	0	0	0	0	0	0
701.4	Personal history of noncompliance with medical				_	_	_	_	_	10
Z91.1	treatment and regimen Personal history of psychological trauma, not	0	0	0	0	1	4	2	3	10
Z91.4	elsewhere classified	0	О	1	1	2	0	0	0	4
Z91.5	Personal history of self-harm	5	6	4	2	4	10	4	7	42
Collum To	•	29	43	39	39	93	201	121	289	-
Total New and Repeat		New: 282			Repeat: 572					
Total clier		Children: 150		Adults: 704						
					854					

#### **ANNEX**

#### **SUMMARY OF STATISTICS BY SECTIONS**

#### **SECTION 1**

Total number of Medical Attendance at OHU - 680 (397M, 282F)

Medical with the highest Attendance (Food Handler Medical) - 136 (20%)

Number of Districts Distributed (New cases) - 26

District with the highest Attendance (Anse Boileau) - 52 (8%)

Foreigners Attendance - 131 (19%)

Hepatitis B Vaccination Attendance - 40 (14M, 26F)

**SECTION 2** 

New Cases Attendance at ECIC - 8 (1M, 7F)

Follow Up Cases Attendance at ECIC - 56 (42M, 14F)

Number of Districts Distributed (New Cases) - 5

**SECTION 3** 

New Patients Attendance at CDCU - 110 (57M, 53F)

New Cases Attendance at CDCU - 123 (60M, 63F)

Highest New Cases Attendance (HIV) - 23 (19%)

Follow Up Patients Attendance - 585 (339M, 246F)

Follow Up Cases Attendance - 592 (342M, 250F)

Highest Follow Up Case Attendance (HIV) - 429 (73%)

Number of Districts Distributed (New Cases) - 25

**SECTION 4** 

New Cases Attendance at CR (Male) - 21

Highest New Cases Attendance (Male)-Colon and Prostate - 3 (14.3%) each

New Cases Attendance at CR (Female) - 26

Highest New Cases Attendance (Female)-Breast Cancer - 11 (42.3%)

Number of Districts Distributed	-	19
SECTION 5		
DOCTORS STATISTICS		
New Cases Attendance (Out-patients)	-	54 (21M, 33F)
Repeat Cases Attendance (Out-patients)	-	283 (130M, 154F)
New Cases Attendance (In-patients)	-	14 (12M, 2F)
Repeat Cases Attendance (In-patients)	-	38 (22M, 16F)
New Cases Attendance (Liason Services)	-	27 (13M, 14F)
Repeat Cases Attendance (Liason Services)	-	63 (24M, 39F)
New Cases Attendance (Community)	-	1F
Repeat Cases Attendance (Community)	-	209 (110M, 99F)
New Cases Attendance (On-Call)	-	22 (12M, 10F)
Repeat Cases Attendance (On-Call)	-	28 (16M, 12F)
Repeat Cases Attendance (Home Visit)	-	2F
SOCIAL STATISTICS		
New Cases Attendance (Out-patients)	-	23 (10M, 13F)
Repeat Cases Attendance (Out-patients)	-	48 (25M, 22F)
New Cases Attendance (In-patients)	-	11 (9M, 2F)
Repeat Cases Attendance (In-patients)	-	85 (43M, 32F)
New Cases Attendance (Community)	-	5(1M, 4F)
Repeat Cases Attendance (Community)	-	11 (2M, 9F)
New Cases Attendance (Home Visit)	-	2F
Repeat Cases Attendance (Home Visit)	-	13(7M, 6F)

1M

1F

New Cases Attendance (Liason Services)

Repeat Cases Attendance (Liason Services)

#### **PSYCHOLOGICAL SERVICES**

Clients Attendance (New + Repeat) - 584 (310M, 274F)

Total Attendance Per Diagnosis (New + Repeat) - 854 (488M, 366F)

New Cases Attendance (Per Diagnosis) - 282

Repeat Cases Attendance (Per Diagnosis) - 572
Total number of Children (New + Repeat Cases) - 150
Total number of Adult (New + Repeat Cases) - 704