

Chapter

7



HEALTH

Table 7.1 State Public Health Care and Medical Institutions - 2022

S.N	Name of the Hospital	Teaching Hospital (TH)	Base Hospital (Type A& B)	Divisional Hospital (DH)	Primary Medical Care Unit (PMCU)	Medical Officer of Health Office (MOH)	Nos"				"Nos"	
							Primary Health Clinic Centre	Division Ayurvedic Hospital (DAH)	Rural Ayurvedic Hospital (RAH)	Central Ayurvedic Dispensary (CAD)		
1	BH.Tellipalai(J/228)		1									
2	DH.Alaveddy(J/219)			1								
3	DH.Illavalai(J/221)			1								
4	Kurumpasiddy(J/243)				1							
5	MOH.Tellipalai(J/228)					1						
6	Kadduvan West(J239)						1					
7	Seenankaladdy(J/216)						1					
8	Poliyankoodal(J/222)						1					
9	Palaly East(J/253)						1					
10	Vasavilan East(J/244)						1					
11	Kulamankal(J/214)						1					
12	Palaiveemankamam South(J/237)						1					
13	Tellipalai (J/227)									1		
14	Keerimalai (J/226)											1
15	Alaveddy (J/219)								1 (FAD)			

Source:- Base Hospital Tellipalai.

Table 7.2 Staff of Medical Officer of Health in Division - 2022

S.N	Medical officer of Health G.N Division	Medical officer of Health (MOH)	Additional Medical officer of Health (AMOH)	School Dental Therapist	Supervising Public Health Inspector	Public Health Inspector (PHI)	Public Health Nursing Sister (PHNS)	Public Health Midwife (PHM)	Supervising Public Health Midwife (SPHM)	"Nos"
1	J/227,Tellippalai East	1	1	1 (Acting)	1	7	-	16 (Acting - 2)	1	

Source:- Office of the Medical Officer of Health , Tellipalai.



Table 7.3 Strength of Hospital Beds - 2018-2022

No	Name of Institutions	NUMBERS				
		2018	2019	2020	2021	2022
1	Teaching Hospital	-	-	-	-	-
2	General Hospital	-	-	-	-	-
3	Base Hospital-Tellipalai	390	439	439	495	481
4	District Hospital	-	-	-	-	-
5	Peripheral Unit	-	-	-	-	-
6	Divisional Hospital (Alaveddy,Ilavalai)	-	-	-	-	-
7	Primary Medical Care Unit	-	-	-	-	-
8	Chest Hospital	-	-	-	-	-
9	Chest Clinic	-	-	-	-	-
10	Leprosy Hospital	-	-	-	-	-
11	M.O.H.Office,Tellippalai	-	-	-	-	-
12	Gramodaya Health Centre	-	-	-	-	-
13	School Dental Clinic,Alaveddy	-	-	-	-	-
14	Mobile Dispensary	-	-	-	-	-
15	Anti Malaria Campaign	-	-	-	-	-
Total		390	439	439	495	481

Source:- Base Hospital Tellipalai.



Table 7.4 Indoor Patient Care by Hospital -2022

"Nos"						
S.N	Name of the Hospital	Total Number of Admissions	Average admissions per day	No. of bed days	Avg. Length of Stay	Bed Occupancy Rate
1	BH. Tellipalai	30,974	85	71194	2.7	40.5%
						481

Table 7.5 Births in Government Hospitals, Private Hospitals & Home Deliveries - 2022

"Nos"						
S.N	Name of the Hospital	Total Births	Still Birth	Total Live Births	No. of Low Births	% of Low Birth Weight
1	BH. Tellipalai	1028	6	1024	197	19%
						85

Table 7.6 Type of Delivery & Mode of Delivery -2022

S.N	Name of the Hospital	Delivery				Mode of Delivery			
		Total No. of Deliveries	No. of Single Deliveries	No. of Twin Deliveries	No. of Triplet Deliveries	Normal Delivery	Caesarean (LSCS)	Forceps	Manual Removal of Placenta
1	BH. Tellipalai	1023	1011	12	-	636	367	5	-
									15

Source:- Base Hospital Tellipalai.



Table 7.7 Leading Causes for Hospital Deaths -2022

Rank Order	ICD Code	Causes of Death	Number of Deaths	Proportionate Mortality	Rate per 100,000 Population
1	J20-J22,J40-J98	Diseases of the respiratory system excluding diseases of the upper respiratory tract	22	11.57	—
2	C00-D48	Neoplasms	55	28.90	—
3	A20-A49	Zoonotic & the other bacterial disease	12	6.30	—
4	120-125	Ischaemic heart disease	16	8.40	—
5	160-169	Cerebrovascular disease	6	3.10	—
6	J12-J18	Pneumonia	9	4.70	—
7	N00-N99	Diseases of the urinary system	4	2.10	—
8	126-151	Pulmonary heart diseases & Diseases of the pulmonary circulation	13	6.84	—
9	K20-K92	Diseases of the gastrointestinal tract	3	1.50	—
10	S00-T19,W54	Traumatic injuries	5	2.60	—
	A00-T98,Z35,Z00-Z13, Z30.2,Z40-Z54,W54	All causes	—	—	—
		T 69.0	—	—	—
		T44.9	—	—	—
		T79.3	—	—	—
		T60.0	—	—	—

Source:- Base Hospital Tellipalai.





Table 7.8 Leading Causes of Hospitalization -2022

Rank Order	ICD Code	Causes of Death	Number of Deaths	Proportionate Mortality	Rate per 100,000 Population
1	R00-R99	Symptoms signs and abnormal clinical and laboratory findings	8	4.20	—
2	Z35,O10-046,048-075,081-099	Diseases of the musculoskeletal system & connective tissue	—	—	—
3	M00-M99	Diseases of the urinary system	—	—	—
4	L00-L99	Diseases of the gastrointestinal tract	—	—	—
5	H00-H59	Diseases of the eye and adnexa	—	—	—
6	A80-B34	Viral diseases	—	—	—
7		Z 51.1	—	—	—
9		Z03.8	—	—	—
10		B33	—	—	—
11		G04.9	—	—	—
12		E14	—	—	—

Source:- Base Hospital Tellipalai.





Table 7.9 Hospitalization & Mortality by Broad Disease Groups - 2022

S.N	International Classification of Diseases	No. of Cases	No.of Death
1	Certain infectious and Parasitics diseases (A00-B99)	1949	14
2	Neoplasms (C00- D48)	4643	63
3	Diseases of the blood forming organs and certain disorders involving the immune mechanism (D50-D89)	127	
4	Endocrine, nutritional and metabolic diseases (E00 -E90)	330	2
5	Mental and behavioural disorders (F00-F99)	702	
6	Diseases of nervous system (G00-G99)	128	
7	Diseases of the eye and adnexa (H00-H59)	190	
8	Diseases of ear and Mastoid Process (H60-H95)	1	
9	Diseases of the circulatory System (I00-199)	649	39
10	Diseases of the respiratory System (J00-J99)	2126	39
11	Diseases of the digestive System (K00-K93)	1027	3
12	Diseases of the Skin and subcutaneous tissue (L00 - L99)	845	1
13	Diseases of the Musculoskeletal system and connective tissue (M00-M99)	1291	
14	Diseases of the genitourinary system (N00-N99)	4082	6
15	Pregnancy, child birth and the puerperium (O00- O99)	1697	
16	Certain conditions originating in the perinatal period (P00-P96)	133	5
17	Congenital malformations, deformations and chromosomal Abnormalities (Q00- Q99)	2	1
18	Symptoms, Signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	3166	8
19	Injury, poisoning and certain other consequences of external causes (S00-T98)	4018	3
20	No. of Discharges	30950	

Source:- Base Hospital Tellipalai.





Table 7.10 Expanded Programme on Immunization- 2022

S.N	Antigen / Dose	Total
1	B.C.G (Vaccination)	
	Infants	
	1st dose	844
	2nd dose	—
2	Pentavalent Vaccine (PvV)	
	1st dose	744
	2nd dose	707
	3rd dose	725
3	Triple Vaccine (DPT)	
	4th dose	745
4	Oral Polio Vaccine(PV)	
	(a) Under 1 Year	
	1st dose	744
	2nd dose	707
	3rd dose	725
	4th dose	745
	(b) 5 Years	
	DT 5th dose	716
	Extra dose	
5	Measles, Mumps & Rubella Vaccine (MMR)	
	1st dose (on completion of 9 Months)	740
	2nd dose (on completion of 3rd year)	734
	As Rubella containing vaccine for female at 16-44 Yrs	
6	Live Japanese Encephalitis (JE)	
	1st Birth Cohort (on completion of 1 Year)	720
	Other Birth Cohorts	
7	Double Vaccine (DT)	
	5th Dose (at 5 years0	716
8	Tetanus Toxoid (TT)	
	(a) Pregnant Women	
	1st dose	413
	2nd dose	396
	3rd dose	208
	4th dose	81
	5th dose	18
	Booster	1
	Not indicated	
	Total Nos of Mothers Protected	704
9	Other (Trauma)	
	1st dose	—
10	ATD Vaccine (on completion of 12 years	648
11	Inactivated Polio Vaccine (IPV) IPV 1 st Month	
	IPV 2 nd Month	744
	IPV 4 th Month	707

Source:- Office of the Medical Officer of Health ,Tellipalai.





**Table 7.11 Road Traffic Accidents
(Admitted to Tellippalai Hospital) 2018-2022**

Year	Number of Fatal Accidents	
	Accidents	Deaths
2019	504	2
2020	494	—
2021	391	—
2022	322	—

Source:- Base Hospital Tellippalai.

Table 7.12 Registered Private Pharmacies - 2022

S.N	G.N. Division		No. of Pharmacies	No. of Registered Pharmacies
	No	Name		
2	J/213	Mallakam Centre	1	1
3	J/214	Mallakam North	—	—
4	J/215	Alaveddy North	—	—
5	J/216	Alaveddy Centre	—	—
6	J/217	Alaveddy East	—	—
7	J/218	Ganeswaram	—	—
8	J/219	Alaveddy South	—	—
9	J/220	Alaveddy West	1	1
10	J/221	Ilavala North	—	—
11	J/222	Ilavala North West	—	—
12	J/223	Vithagapuram	—	—
13	J/224	Pannalai	—	—
14	J/225	Kollankaladdy	—	—
15	J/226	Naguleswaram	—	—
16	J/227	Tellippalai East	1	1
17	J/228	Tellippalai	1	1
18	J/229	Thurkkapuram	—	—
19	J/230	Thanthaiselvapuram	1	1
20	J/231	Maviddapuram	1	1
Total			6	6

Source:- Office of the Medical Officer of Health ,Tellippalai.





Table 7.13 Notifiable Diseases -2022

S.No	Diseases	2022	
		No.of cases	No .of Deaths
1	Cholera	—	—
2	Diarrhoea and Dysentery	8	—
3	Acute flaccid Paralysis	—	—
4	Diphtheria	—	—
5	Infectious Hepatitis	—	—
6	Tuberculosis	—	—
7	Whooping cough	—	—
8	Neonatal Tetanus	—	—
9	Chicken pox	3	—
10	Measles	—	—
11	Mumps	—	—
12	Enteric Fever/ Typhoid	3	—
13	Typhus	156	—
14	Human Rabies	—	—
15	Leptospirosis	5	—
16	Dengue Fever/Dengue Hemorrhagic Fever	345	—
17	Rubella	—	—
18	Encephalitis	—	—
19	Food poisoning	12	—
20	Meningitis	—	—
21	Malaria	—	—
22	Clinical Malaria	—	—
23	Influenza (H1N1)	1	—
24	Etc specify Scabies	2	—
25	Simple Continued fever of over 7 days	—	—

Source:- Base Hospital Tellipalai.



Table. 7.14. Rabies Control by MOH Area -2022

S.N	MOH Area	Estimated No.of Dogs	No. of dogs Vaccinated	No. of dogs Sterilization	No.of Dogs		Depo injected	% of Coverage
					Male	Female		
1	Tellippalai	6587	523	16	10	6	—	7.93%

Source: Government Veterinary office, Tellippalai.

Table. 7.15 Surgery Particulars -2022

S.N	Institution	Major	Local (Intermediate)	Minor	Total
1	BH Tellippallai	788	331	3174	4293

Source: Medical Office of Health Services, Tellipalai.

Source:- Base Hospital Tellipalai.

Table 7.16. Accepters of Family Planning-2022

Year	Method	Current Method	Eligible Couples	Percentage
2022	1416	4481	7344	74.0%

Source: Medical Office of Health Services, Tellipalai.

Source:- Office of the Medical Officer of Health ,Tellipalai.



Table 7.17 .Dengue Notification & Confirmed Cases by MOH Area -2022

S.N	Institution	2022		
		No.of Notification	No.of Confirmed Cases	No.of Deaths
1	MOH office Tellippalai	129	111	Nil

Source:- Office of the Medical Officer of Health ,Tellippalai.

Table 7.18 Patients Identified as HIV/AIDS at Tellippalai -2022

Year	Number of Patients	
	HIV	Deaths
2022	Nil	Nil

Source:- Office of the Medical Officer of Health ,Tellippalai.





Table 7.19 .Particulars of Rural Siddha Hospital :- 2022

S.No	Particulars	kerimalai	Tellipalai	2022
1	Number of Wards	2	—	2
2	Bed Strength	10	—	10
3	Number of Outdoor Patients	10141	13412	23553
4	Number of indoor Patients	98	—	98
5	Number of Clinic Patients	3977	—	3977
6	Average Number of Patients per Month	38	1118	1156
7	Birth	—	—	0
8	ANC Clinic	—	—	0
9	Medical Staff	—	—	0
	A. Medical Officer in Charge	1	1	2
	B. Medical Officers	3	—	3
	C.Community Medical Officers(CMO)	—	2	2
	D Medical Laboratory Technologist	—	—	0
10	Attendants	—	—	0
	A.Male	—	—	0
	B.Female	1	—	1
11	Health Staff Assistant	5	2	7
12	Dispenser	1	—	1
13	Meaure	1	—	1
14	Development Officer	1	1	2

Source:- Rural Sidha Hospital,Tellipalai.

Table 7.20 Vital Statistical Indicators: - 2022

Year	Indicators		
	Birth Rate (Per 1,000)	Death Rate (Per 1,000)	Natural Increase Rate (Per 1,000)
2022	12.3%	0%	0%

Source:- Office of the Medical Officer of Health ,Tellipalai.

