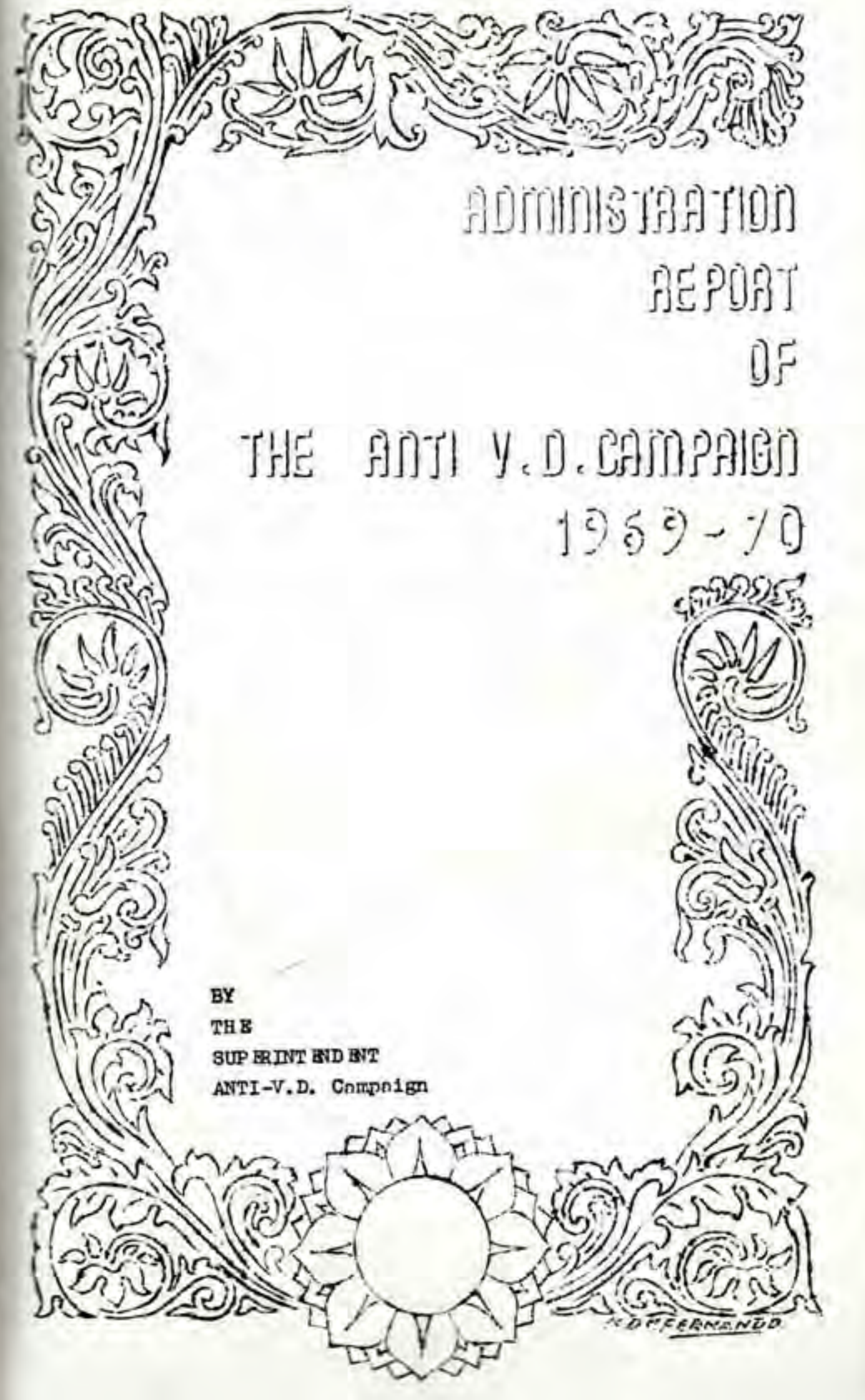


ADMINISTRATION REPORT
OF
THE ANTI-V. D. CAMPAIGN,
CEYLON
1969/70



ADMINISTRATION
REPORT
OF
THE ANTI V. D. CAMPAIGN
1969-70

BY
THE
SUPERINTENDENT
ANTI-V. D. Campaign

FULL TIME & PART TIME V.D. CLINICS

1969 - 1970

KEY

- o Full-time clinics
- + Branch clinics
- . Part-time clinics



ORGANIZATION CHART - V. D. CAMPAIGN

D.H.S.

D.D. (M.S.) ----- D.D. (P.H.S.) ----- D.D. (L.S.)

Medical Officers' Conferences held once in 6 months in the Office of the Supdt., V.D.C.

SUPERINTENDENT, ANTI-V.D. CAMPAIGN

SECRETARY (Vacant)

SERVICES AVAILABLE

1. Clinical
2. Laboratory
3. Nursing
4. Dispensing
5. Clerical
6. Training of Medical and Para-Medical personnel.

HEALTH EDUCATION
HEALTH EDUCATOR
(Integration of V.D. Education)

V.D. EPIDEMIOLOGY
S.P.H.I. (D)
P.H.II. and P.H.III.

CLERKS
(H.C.S.)
Stenographers.

Statistics

Stores

Establishments.

Transport

MEDICAL OFFICERS

COLOMBO
C.V.D.C.

OUTSTATIONS

PORT V.D.C.

PERIPHERAL CLINICS

counts

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Administration Report of the Anti-V.D.
Campaign for the Year 1969/70.

1. PROBLEMS

(a) Morbidity

Infectious syphilis which recorded a decline last year after a consistent rise from 1964 onwards, continued to decline further during the year under review. But there was a further rise in gonorrhoea cases this year.

There were 1,068 new cases of infectious syphilis and 4,048 new cases of gonorrhoea registered at the full-time clinics in the island. The corresponding figures for the previous year were 1,304 and 3,248, respectively.

Infectious syphilis which recorded 12 cases per 100,000 population in 1967/68 and had declined to 10.6 in the following year, declined further during the year under review to 8.6 per 100,000 population.

Gonorrhoea cases, however, showed a rise from 25.4 per 100,000 population in the previous year to 32 per 100,000 population this year.

The ratio of males to females was 3.6 to 1 for infectious syphilis and 8.4 to 1 for gonorrhoea.

In Colombo, the attendance of new cases among males showed a decline, but the attendance of females was almost the same as in the previous year. (Table I).

There were 645 new cases of infectious syphilis and 2,740 new cases of gonorrhoea as compared with 859 and 2,101 respectively in the previous year. (Table II).

The distribution of infectious syphilis cases during the year under review followed the usual pattern of an increase during the third and fourth quarters.

The highest attendance in the Colombo clinics was in the 20-29 age group which accounted for 57.1% of the cases of infectious syphilis and 61% of the cases of gonorrhoea. (Table III).

The 30-39 age group has recorded a slight rise over the previous year both for infectious syphilis and gonorrhoea. The percentages recorded were 11.2 and 5.2 respectively as compared with 10.4 and 4.1 respectively in

66.3% of all cases of infectious syphilis and 87.5% of all cases of gonorrhoea were brought under treatment as a result of contact investigation and health education as compared with 74.4% and 87.9% respectively in the previous year. (Table VIII).

In the outstations the attendance of infectious syphilis cases dropped from 445 in the preceding year to 423 this year. But gonorrhoea cases registered a rise from 1,147 cases in the previous year to 1,308 cases during the year under review.

Among the outstation clinics, Anuradhapura, Kurunegala, Horana and Galle recorded increases in the attendance of infectious syphilis cases. These increases were more marked at Anuradhapura (75%) and Kurunegala (35%).

Increases in the attendance of gonorrhoea cases were recorded at all outstation clinics except Anuradhapura and Horana. The highest increases recorded were at Jaffna (48.4%) and Ragama (47.5%).

All forms of acquired syphilis other than early infectious syphilis registered at the Colombo clinics dropped from 989 cases in the previous year to 859 cases during the year under review.

There were 4 cases of early congenital syphilis as compared with 2 in the previous year.

Late congenital syphilis cases dropped from 198 in the previous year to 134 cases this year. Of these 24 were males and 110 were females.

There were 10 cases of neuro-syphilis and 12 cases of cardiovascular syphilis as compared with 18 of the former and 9 of the latter in the previous year.

In the outstations all forms of acquired syphilis other than early infectious syphilis dropped from 641 cases in the previous year to 539 cases during the year under review. Neuro-syphilis cases declined from 21 cases to 10 cases this year. Cardiovascular cases numbered 7 this year as compared with 9 in the previous year.

There were 5 cases of early congenital syphilis as against 4 in the previous year. Late congenital syphilis

Non-gonococcal urethritis cases registered a decline in Colombo from 295 cases to 282 cases this year. In the outstations too there was a drop from 487 cases in the previous year to 355 cases during the year under review.

There were 289 cases of Chancroid in Colombo as compared with 258 in the previous year. The outstations recorded 498 cases as against 579 cases in the previous year.

Other venereal conditions showed a rise in Colombo from 402 cases in the previous year to 481 during the year under review. But the outstations registered a drop in such cases from 367 in the previous year to 316 this year.

One case of granuloma inguinale was diagnosed at Colombo, while the outstations recorded one case of lympho-granuloma venereum.

The decline in infectious syphilis recorded in the previous year after a consistent rise during the preceding 5 years was maintained during the year under review.

There were 18% less cases of infectious syphilis this year than in the previous year.

The rate per 100,000 population for the island was about 8.5 as compared with 10.6 in the previous year. This gives cause for some satisfaction, particularly in view of the situation in other countries where it is reported that infectious syphilis is on the rise.

It can be reasonably presumed that one of the main factors that contributed to the diminution of infectious syphilis cases during the past two years has been the treatment of all contacts on epidemiological grounds, irrespective of whether they had lesions or not.

(b) Social Aspects

The highest attendance of infectious syphilis and gonorrhoea cases was recorded among labourers (Table IV), who accounted for 38.2% of the cases of infectious syphilis and 31.8% of the cases of gonorrhoea, as compared with 35.3% and 29% respectively in the previous year.

Traders formed the next highest group with 16.8% for infectious syphilis and 19.9% for gonorrhoea as compared with 14.9% and 19.5% respectively in the previous year.

Prostitutes and casual acquaintances were the sources of infection in 69.1% of the cases of infectious syphilis and 77% of the cases of gonorrhoea. (Table VII C.) The corresponding figures for the previous year were 74.6% and 77.5% respectively.

Homosexual sources of infection showed a rise from 15.7% for infectious syphilis in the previous year to 21.6% in the year under review. The corresponding figures for gonorrhoea were 5.2% as compared with 5% in the previous year.

2. ORGANISATION

Steps were taken to open a full-time clinic at Matara with effect from the first of January, 1971.

It is hoped to establish full-time clinics at Trincomalee and Batticaloa next year.

Dr. N. N. Bastian, Dr. (Mrs.) A. W. Siriwardena and Dr. G. N. Jayakura were recruited to the Anti-V.D. Campaign during the year.

3. CO-ORDINATION

(a) Local Authorities

Routine blood-testing of expectant mothers was continued by the health personnel of the Colombo and Kandy Municipalities. All cases reactive to the Venereal Disease Research Laboratory (VDRL) test were investigated and treated wherever necessary at the Colombo and Katugastota clinics. (Table IX & X).

(b) Voluntary Organisations

Regular educational programmes and group talks were conducted with the co-operation of voluntary organisations.

The Anti-V.D. Campaign participated in two health exhibitions in the outstations and two in Colombo. The general public showed great interest in the V.D. stalls that were set up at these exhibitions.

Requests from voluntary organisations for educational programmes on V.D. were acceded to.

4. ACTIVITIES

Regular control measures were carried out at all full-time clinics. An analysis of all new cases diagnosed is given in Tables II and XI.

(a) Preventive

Contact investigation procedures were carried out on all cases of infectious syphilis and gonorrhoea. (Tables VII, VIIB and XIV.)

All admissions to Prisons, Reform Homes and the Training Schools for Youthful Offenders were blood-tested. These tests were also done at the Women's Hospitals in Colombo and at the Municipal ante-natal clinics. (Table IX).

Routine ante-natal blood tests were continued at all provincial hospitals as well as at ante-natal clinics and maternity wards of many district hospitals where part-time V.D. clinics function. (Table X).

Routine blood-testing of expectant mothers in estates affiliated to the Planters' Association was continued.

In Colombo the percentage reactive to ante-natal blood tests was 1.09 as compared with 1.38 in the previous year.

The percentage reactive in the outstations registered a rise from 1.16 in the previous year to 1.6 this year.

(b) Curative

Procaine Penicillin in oil with 2% aluminium monostearate (PAM) was the drug of choice for all cases of syphilis at all clinics in the island. All cases were tested for penicillin sensitivity prior to treatment. Penicillin continues to give excellent results for infectious syphilis.

The standard treatment used in gonorrhoea was 1.6 million units of fortified procaine penicillin for males and 2.4 million units for females.

5. EDUCATIONAL

The training of medical and para-medical personnel for manning full-time and part-time clinics was continued.

Lecture-demonstrations to various categories of health personnel both in-service and in-training were undertaken.

Post-graduates and under-graduates of the Faculty of Medicine in Colombo and Peradeniya were given lectures and lecture-demonstrations on V.D. and its control.

6. LABORATORY WORK

The Venereal Disease Research Laboratory (VDRL) test continues to be satisfactorily maintained in Colombo and at eight of the decentralised units in the outstations.

The Fluorescent Treponemal Anti-body (FTA-ABS) test continues to be maintained in Colombo.

The Thayer-Martin medium is being used for the culture of the gonococcus. (Tables V & XII show the work done in the laboratories during the year.)

7. ACHIEVEMENTS

The attendance of infectious syphilis cases which recorded a drop in 1968/69 - after a consistent rise during the the preceding 5 years - declined further during the year under review.

This is mainly attributable to the treatment on epidemiological grounds of all contacts of infectious syphilis patients.

It is worth recording that this achievement would not have been possible but for successful contact investigation work.

8. SPECIAL STUDIES, RESEARCH & SURVEYS

Dr. W. L. Fernando's article on "Erythromycin in Early Syphilis" has been published in the British Journal of V.D. - 1969 (Volume 45).

Dr. R. Mahendran's article on "The Diminishing Sensitivity of the Gonococcus to Penicillin" was published in the Jaffna Medical Journal of September 1970.

9. INTERNATIONAL ASSISTANCE

Dr. I. K. Wijetilleke and Dr. W. J. Yap of the Anti-V.D. Campaign have proceeded to the U.K. on C-Plan Scholarships to specialise in venereology.

Mr. A. V. Saramsinghe, P.H.I., V.D. Clinic, Galle, was selected for a 3-month C-Plan Fellowship in V.D. epidemiology.

Dr. K. Thiagalingam who was away in the U.K. on a C-Plan scholarship has returned to the island.

10. CONCLUSIONS

V.D. control activities were maintained satisfactorily during the year under review.

There were 18% less cases of infectious syphilis this year than last year, while gonorrhoea cases increased by 24.6% over the previous year.

The decrease in infectious syphilis was 25% in Colombo, while in the outstation it was about 5%.

The Colombo clinics recorded 30.4% more cases of gonorrhoea than in the previous year while the outstations recorded a rise of about 14%.

11. ACKNOWLEDGEMENTS

The Superintendent, Anti-V.D. Campaign, takes pleasure in thanking all those in the Health Department as well as outside, who have been of assistance in the V.D. control programme.

W. Fernando
Superintendent,
Anti-V.D. Campaign.

Attendance by Years - Central V.D. Clinic, Colombo
1969/70.

Years	*M A L E S			F E M A L E S		
	First Visits	Subsequent Visits	Total Visits	First Visits	Subsequent Visits	Total Visits
1963/64	5568	32747	38315	1513	5842	7355
1964/65	5257	33372	38629	1432	5406	6838
1965/66	5885	34008	39893	1588	7501	9089
1966/67	6190	37063	43253	1559	7059	8628
1967/68	6593	31616	38209	1630	8687	10517
1968/69	7388	33372	40760	2187	11740	13927
1969/70	5765	28574	35339	2188	11066	13254

* Includes figures of Port V.D. Clinic, Colombo.

Analysis of New Cases - 1969/70 - V.D. Clinic, Colombo.

Disease	C.V.D.C.		Port V.D.C.		Total		Grand Total	
	Males	Females	Males	Females	Males	Females	Males & Females	
<u>Syphilis</u>								
S1 - Sero Negative primary	44	2	5		49	2	51	
S2 - Sero positive primary	336	51	13		349	51	400	
S3 - Secondary	121	61	12		133	61	194	
S4 - Latent: Early	160	86	5		165	86	251	
Late	344	230	6		350	230	580	
S5 - Neuro-syphilis	4	6	-		4	6	10	
S6 - Cardiovascular	6	6	-		6	6	12	
S7 - Other late syphilis	4	2	-		4	2	6	
S8 - Congenital: Early	2	2	-		2	2	4	
(under 2 yrs.)								
Late	24	110	-		24	110	134	
(over 2 yrs.)	2333	260	147		2480	260	2740	
<u>Gonorrhoea</u>								
Presumptive Gonorrhoea	-	419	-		-	419	419	
Non. Gon. Urethritis/Cervicitis	262	-	20		282	-	282	
Chancroid	258	19	12		270	19	289	
Lymphogranuloma Venereum	-	-	-		-	-	-	
Granuloma Inguinale	-	1	-		-	1	1	
Other Venereal	422	38	21		443	38	481	
Parangi: Early	-	-	-		-	-	-	
Late	28	1	-		28	1	29	
Non-venereal cases	2048	894	128		2176	894	3070	
T o t a l :	6396	2188	369		6765	2188	8953	

Distribution of Cases by Age Groups - Syphilis, Gonorrhoea & Presumptive Gonorrhoea,
Central V.D. Clinic, Colombo - 1969/70.

	0-2 yrs		3-9 yrs		10-14 yrs		15-19 yrs		20-24 yrs		25-29 yrs		30-34 yrs		35-39 yrs		40-49 yrs		50-59 yrs		Ove 60 y M*
	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	
82,83	-	-	-	-	6	-	55	11	159	41	143	26	61	16	56	9	40	7	10	4	1
Early	-	-	-	-	1	-	13	4	48	26	37	23	35	14	16	12	12	6	1	1	2
Syphilis conito	-	-	-	-	-	-	1	1	7	11	13	13	22	27	31	29	67	52	69	39	154
Syphilis genital	2	2	1	2	1	-	8	11	5	41	3	19	3	18	-	6	2	7	1	5	-
Gonorrhoea	-	-	-	-	1	-	119	24	793	82	729	70	413	49	243	24	150	11	30	-	2
Presumptive Gonorrhoea	-	-	-	-	-	1	-	35	-	132	-	109	-	73	-	52	-	17	-	-	-

* Includes figures of Port V.D. Clinic, Colombo.

	Total	
	Males	Females
81, 82, 83	531	114
84 Early	165	86
Syphilis Late	364	244
Syphilis Congenital	26	112
Gonorrhoea	2480	260
Presumptive Gonorrhoea	-	419

Distribution of Cases by Occupation - 1969/70.
Central V.D. Clinic, Colombo - Male Section*

	S Y P H I L I S				Gonorrhoea
	Sl, S2, S3	S4 Early	Late Syph.	Congenital Syphilis	
Bus conductors	1	1	2	-	7
Barbers	2	2	1	-	15
Blacksmiths	1	2	-	-	1
Clerks	9	6	6	-	97
Carpenters	2	3	-	-	35
Cobblers	2	-	2	-	1
Cultivators	6	2	14	1	25
Domestics	1	1	2	-	3
Drivers	22	10	14	-	167
Firemen	2	-	-	-	2
Food Handlers	18	3	3	-	53
Fish Vendors	11	3	3	-	35
Goldsmiths	1	-	1	-	3
Labourers	203	60	64	9	788
Laundry Workers	1	-	-	-	5
Mechanics	27	6	5	1	183
Masons	6	1	2	-	12
Overseers	6	3	5	-	63
Peons	8	6	6	-	32
Painters	5	1	2	-	15
Police & Prisons Personnel	3	3	2	-	11
Priests	-	-	2	-	1
Planters	-	-	-	-	3
Seamen	2	3	1	-	36
Soldiers	5	3	2	-	19
Salesmen	7	3	-	-	25
Students	4	2	-	-	14
Tailors	-	2	1	-	10
Teachers	5	-	2	1	4
Traders	89	16	36	2	493
Unemployed	82	23	186	12	322
Total :	531	165	364	26	2480

* Includes Port V.D. Clinic figures.

Technical Report for the Year 1969/70.
Central Laboratory - V.D. Clinic, Colombo.

	Males	Females	Total
S.T.S. (V.D.R.,):-			
No. of cases for first test	16742	37457	54199
" " " reactive for 1st test	1633	1406	3039
" " " non-reactive	15109	36051	51160
Total no. of V.D.R.L. done	25323	41622	66945
Total no. reactive	4740	3766	8506
" " non-reactive	20583	37856	58439
No. of C.S.F. samples	161	53	214
No. found positive	3	1	4
No. of smears for G.C.	4343	2321	6664
No. found positive for G.C.	3036	191	3227
No. of specimens for G.C. culture	117	915	1032
No. found positive for G.C.	96	223	319
No. of dark-field examinations for T.P)	2257	412	2669
No. found positive for T.P.	302	63	365
No. of wet films for T.V.	551	2216	2767
No. found positive for T.V.	28	492	520
No. of bloods for F.T.A.	144	295	439
" " " positive for F.T.A.	62	110	172
Urine analysis : Albumen	381	107	488
Sugar	392	75	467
Deposits	759	86	845

* Includes figures of Port V.D. Clinic, Colombo.

Table No. VI.

Treatment completed at V.D. Clinic, Colombo.

Disease	1965/66		1966/67		1967/68		1968/69		1969/70.	
	M*	F	M*	F	M*	F	M*	F	M*	F
Syphilis	591	311	784	300	876	396	931	481	730	382
Gonorrhoea	1658	80	1977	144	1600	92	1956	145	2480	260
Presumptive Gonorrhoea	-	221	-	251	-	223	-	295	-	419

* Includes figures of Port V.D. Clinic, Colombo.

Contact Investigation - Extra-Marital Contacts
Colombo Clinics - 1969/70.

No. of patients interviewed:

Syphilis (Early) S1	49
S2	381
S3	167
S4 Early	154
Syphilis Late S4 Late, S5, S6, S7	451
Gonorrhoea	2426

No. of extra-marital contacts:

Named	- S1, S2, S3	702
	S4 Early	35
	Gonorrhoea	363
Traced	- S1, S2, S3	629
	S4 Early	23
	Gonorrhoea	311
Brought to Clinic:	S1, S2, S3	457
	S4 Early	15
	Gonorrhoea	265
Positive for	- S1, S2, S3	121
	S4 Early	55
	Syphilis Late	4
	Congenital Syphilis	-
	Gonorrhoea	87
	Presumptive Gonorrhoea	176
Treated for	- Syphilis Early	176
	Syphilis Late	4
	Congenital Syphilis	-
	Gonorrhoea	87
	Presumptive Gonorrhoea	176

Contact Investigation Indices

1. Contact Index; (Approximate number of contacts obtained from each case of primary and secondary Syphilis). .. 1.2
2. Epidemiological Index. (Approximate number of syphilis infectious identified in the contacts of each primary and secondary syphilis patients interviewed. . . 0.3
3. Brought to Treatment Index. (Approx. no. of syphilis infectious brought to treatment among contacts of each primary and secondary syphilis patient.) .. 0.3
4. Lesion to Lesion Index. (Approx. no. of primary and secondary Syphilis infectious brought to treatment among contacts of each primary and secondary Syphilis patient.) .. 0.2

Investigation of Family Contacts - 1969/70.No. of Contact Slips issued:-

Syphilis Early - S1	4
S2	74
S3	48
S4 Early	46
Syphilis Late - S4 Late, S5, S6, S7	313
Gonorrhoea	473

No. of Family Contacts brought to Clinic:-

S1, S2, S3	128
S4 Early	74
Syphilis Late	412
Gonorrhoea	292

No. of Family Contacts found positive:-

S1, S2, S3	39
S4 Early	36
Syphilis Late	71
Syphilis Congenital: Early	-
Late	17
Gonorrhoea	72

No. of Family Contacts treated for:-

Syphilis Early	75
Syphilis Late	71
Syphilis Congenital	17
Gonorrhoea	72
Presumptive Gonorrhoea	210

Table No. VII C.Sources of Infection - Infectious Syphilis and Gonorrhoea - C.V.D.C. (Males) & Port V.D.C. - 1969/70.

Sources of Infection	S1, S2, S3	%	Gonorrhoea	%
Prostitutes	349	65.7	1657	66.8
Casual Acquaintances	18	3.4	253	10.2
Homosexuals	115	21.6	128	5.2
Marital Partners	11	2.1	49	2.0
Mistresses	8	1.5	33	1.3
Friends	2	0.4	36	1.4
Denies	11	2.1	247	10.0
Not interviewed	17	3.2	77	3.1
Total :	531	100.0	2480	100.0

Table No. VIII

Analysis of New Cases by Reasons for Attendance
V.D. Clinics Colombo - 1969/70.

	S1, S2, S3		S4		Syphilis Late		Congen. Syph.		Gonorrhoea		Presump. Gonorrhoea		Years Non-Gon. Ureth.		Other Venrl.		Non-Venrl.		Total
	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	M*	F	
Direct Investigation.	43	40	40	34	17	26	11	5	9	172	-	403	-	2	6	9	160	195	288
Voluntary	185	14	16	6	17	11	1	1	1002	26	-	11	-	124	351	19	1062	179	2759
Special Surveys	-	-	-	-	-	7	-	2	-	-	-	-	-	-	-	-	-	-	4
Transferred from other clinics	-	-	-	1	2	-	-	-	2	1	-	-	-	-	1	-	8	1	13
Recovered by other concepts, & Physicians	13	30	19	31	259	180	7	98	281	8	-	2	-	45	187	26	705	405	1687
Unemployment	-	-	7	-	15	1	4	1	-	-	-	-	-	-	-	-	17	6	42
Part Referrals	1	-	-	3	-	11	-	3	1	11	-	-	-	-	-	1	1	50	5
Public Education	145	-	63	-	25	-	-	-	1181	-	-	-	-	111	164	-	19	1	1868
Follow-up	1	30	19	11	19	8	3	1	-	39	-	3	-	-	-	3	19	7	64
Produced by patients	2	-	-	-	-	-	-	-	4	-	-	-	-	-	3	-	1	-	10
Pre-treatment	-	-	1	-	-	-	-	1	-	3	-	-	-	-	1	-	7	6	9
TOTAL :	531	114	165	86	364	244	26	112	2480	260	-	419	-	282	713	58	2176	894	6765

* Includes figures of Port V.D. Clinic, Colombo.

Analysis of Serological Tests for Syphilis (New Cases)
 Central V.D.Clinic, Colombo, & Port V.D.Clinic, Colombo.
 1969/70

	NUMBER OF SPECIMENS				% Reactive
	Total	Reactive	Non- Reactive	Others	
Regular Clinic Cases	7122	1776	5346	-	24.94
De Soysa Maternity Hospital, Colombo.	12843	199	12644	-	1.54*
Castle Street Maternity Hospital, Colombo.	12585	219	12366	-	1.74**
Municipal Clinic.	5647	160	5487	-	2.83***
Pre-employment.	5304	45	5259	-	.85
Admission to the Wards	3550	255	3295	-	7.18
Referred from other Clinics.	2444	175	2269	-	7.16
Ward 55 & 56, G.H. Col.	2686	168	2518	-	6.25
Lat Bite Cases.	1134	37	1097	-	3.26
Surveys :					
Companies	-	-	-	-	-
Police Recruits	698	5	693	-	.72
Para Medical Per- sonnel.	186	-	186	-	-
Total :	54199	3039	51160	-	5.6

* Corrected sero-reactive rate after exclusion of 41 non-veneral cases and 44 previously treated cases among the reactives = .90%

** Corrected sero-reactive rate after exclusion of 54 non-veneral cases and 26 previously treated cases = 1.1%

*** Corrected sero-reactive rate after exclusion of 45 non-veneral cases and 28 previously treated cases = 1.5%

Table No. X

Analysis of Serological Tests for Syphilis (New Cases)
Outstation V.D. Clinics - 1969/70.

	Number of Specimens			% Reactive
	Total	Reactive	Non-Reactive	
Regular Clinic Cases	7085	974	6060	13.85
Pre-natal	12209	194	11956	1.60
Pre-employment	7940	246	7635	3.12
Admission to Eye Wards	1146	85	1060	7.42
Referred from Other Clinics	13120	349	12739	2.67
- Rat Bite Cases	759	33	736	4.29
- Survey : Corporations	239	8	231	3.35
Estates	-	-	-	-
Blood Bank	1595	29	1562	1.82
Prisons	1077	31	1011	2.98
			Others	
			54	
			59	
			59	
			1	
			32	
			-	
			-	
			4	
			35	
T o t a l :	45183	1949	42990	4.34

Annual Analysis of New Cases - 1969/70.

	A'purn		Bndulla		K'negalla		Horana		Jaffna		Ragama		K'gstoto		Ratnapura		Galle		Kogalle		T o t a l	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
negative Prim.	28	2	6	2	5	-	7	-	2	-	6	1	3	-	1	1	20	3	-	-	77	9
positive Prim.	22	10	12	3	24	11	7	4	3	-	29	16	23	14	13	7	24	9	8	3	165	34
secondary	8	7	3	1	4	2	1	1	5	4	19	4	8	8	5	2	7	5	-	-	60	64
at early	5	13	7	5	21	17	2	3	6	2	2	6	6	3	7	11	7	4	-	-	63	144
Late	8	5	28	20	43	12	8	25	11	12	23	7	38	27	20	13	64	22	3	1	246	2
Syphilis	1	-	1	-	1	1	-	-	1	-	-	-	3	1	1	-	-	-	-	-	-	8
ovinc. Syphilis	2	-	-	-	1	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	6
Late	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
fatal	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	1	-	-	-	-	3
under 2 yrs.	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2
over 2 yrs.	-	1	3	4	6	-	-	2	-	1	-	-	7	11	2	1	4	2	-	-	22	22
chocoon	109	37	124	6	106	5	14	-	108	33	104	14	275	21	106	5	152	49	38	2	1136	172
Gonorrhoea	-	11	-	46	-	32	-	3	-	38	-	26	-	132	-	63	-	28	-	14	-	383
gonococcal	9	1	102	-	16	2	2	-	23	1	10	14	27	-	24	37	58	24	2	3	273	82
ureth/Cervicitis	34	5	12	3	51	18	6	3	10	1	10	4	106	17	90	35	25	21	39	8	383	115
proctoid	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Gran. Vaginit.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
blennorrhoea	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Veneral	9	-	15	4	19	10	2	1	51	10	4	10	56	21	27	10	39	19	-	9	222	94
early	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Late	2	-	2	2	3	1	1	-	-	-	-	-	8	3	1	-	14	14	-	-	31	30
Veneral	56	35	73	73	127	79	49	59	66	66	145	90	243	191	204	263	858	450	49	32	1870	1338
under observation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

T o t a l : 295 127 389 169 427 192 99 103 287 168 352 193 807 459 501 448 1273 651 139 72 4569 2562

Table No. XII

Annual Diagnostic Examination - 1969/70

	Anurndhapura		Total	Badulla		Total	Horana		Total
	M	F		M	F		M	F	
Smears for Gonococci	190	190	380	307	351	658	21	9	30
Cultures for Gonococci	-	24	24	-	-	-	-	-	-
Darkground for T.P.	225	62	287	115	23	138	24	8	32
Smears for T.V.	59	179	238	153	320	473	9	19	28
Blood samples for Syphilis	4205	3147	7352	3379	3496	6875	735	1370	2105
Spinal Fluids "	5	-	5	9	6	15	-	-	-
T o t a l :	4684	3602	8286	3963	4196	8159	789	1406	2195

Table No. XII (contd.)

Annual Diagnostic Examination - 1969/70.

	Katugstota		Total	Kurungala		Total	Raman		Total
	M	F		M	F		M	F	
Smears for Gonococci	404	218	622	137	80	217	235	133	568
Cultures for Gonococci	-	-	-	-	-	-	-	-	-
Darkground for T.P.	353	84	437	106	28	134	205	106	311
Smears for T.V.	33	234	267	1	24	25	77	86	163
Blood Samples for Syphilis	3222	1190	4412	3730	2029	5759	1907	1901	3808
Spinal fluid for Syphilis	-	-	-	-	-	-	-	-	-
T o t a l :	4012	1726	5738	3974	2161	6135	2424	2826	4650

Table No. XII (contd.)

Annual Diagnostic Examination - 1968/69.

	Galle		Total		Jaffin		Total		Ratna		Total		Kopale	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Smears for Gonococci	306	155	461		266	190	456		285	508	793		65	29
Cultures for Gonococci	-	-	-		52	50	102		-	-	-		-	-
Dark-ground for T.P.	85	37	122		76	17	93		206	215	421		20	7
Smears for T.V.	7	38	45		21	44	65		-	749	749		-	-
Blood Samples for Syphilis	5793	3950	9743		3260	3257	6517		5355	5069	10424		629	311
Spinal fluid for Syphilis	-	-	-		-	1	1		-	-	-		-	-
T o t a l :	6191	4180	10371		3675	3559	7234		5846	6541	12387		714	347

Table No. XIII

Annual Follow-up Cases - 1969/70.
 Outstation Full-Time V.D. Clinics.

	A		N		U		R		A		D		U		L		L		A		H		O		R		A		N		A	
	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.	Syphillie	Gonorr.
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
3	2	-	-	-	-	-	-	-	18	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75	38	109	37	11	-	-	-	-	61	35	124	6	46	2	2	25	37	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78	40	109	37	11	-	-	-	-	60	34	124	6	46	2	4	25	37	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	7	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

No. of patients under treatment at the beginning of the year.

No. of patients starting treatment during the year.

No. of patients under treatment at the end of quarter.

No. of patients completing treatment during the year.

No. of patients failing to complete treatment during the year.

No. of patients transferred to other clinics to complete treatment.

No. of patients brought back and completed treatment.

Annual Follow-up Cases - 1969/70.

Year	U.C.A. 37 C.P.A.		K.U.R. 27 G.P.A.		J.A.		R.P.		G.P.		A	
	27	37	27	27	27	27	27	27	27	27	27	27
88	-	-	-	5	2	-	-	7	2	-	-	-
92	59	275	21	122	8	3	105	45	106	5	32	3
1	1	-	-	-	-	-	6	4	-	-	-	-
67	63	274	21	122	8	3	91	34	105	5	32	3
8	8	1	-	-	-	-	8	5	-	-	-	-
4	-	-	-	-	-	-	5	4	-	-	-	1
3	2	-	-	-	-	-	-	-	-	-	-	15

of patients under treatment at the beginning of the year.

of patients starting treatment during the year.

of patients under treatment at the end of year.

of patients completing treatment during year.

of patients failing complete treatment during the year.

of patients transferred to other clinics complete treatment.

of patients brought back and completed treatment.

Jca. Tol. App. Hns. Gle. Knt. Rng. Bad. Kwn. Rat. Total

No. of Patients Interviewed:											
Syph. (S1)	2	-	30	7	22	3	7	8	6	2	87
Syph. (S2)	3	10	32	11	30	35	42	15	25	15	219
Syph. (S3)	9	-	15	2	10	15	23	4	5	6	90
Syph. (S4 Early)	8	-	18	5	5	9	8	12	17	14	96
Syph. (S4 Late)											
Late (S5, S6, S7)	25	4	18	31	62	59	30	49	33	24	335
Gonorrhoea	128	38	145	14	156	272	118	130	91	93	1186
No. of Extra-Marital Contacts:											
Brought to Clinic - (S1, S2, S3)	10	8	79	9	62	116	47	11	23	16	386
(S4 Early)	6	-	5	-	2	2	1	4	2	5	29
Gonorrh.	72	30	83	6	67	210	38	81	21	60	678
Brought to Clinic - (S1, S2, S3)	6	6	41	7	34	70	34	4	13	16	231
(S4 Early)	1	-	4	-	2	1	-	4	2	5	19
Gonorrh.	38	16	47	3	42	170	30	30	22	57	405
Brought to Clinic - (S1, S2, S3)	6	6	29	7	24	43	23	3	-	15	172
(S4 Early)	1	-	4	-	1	-	-	-	1	4	11
Gonorrh.	38	16	32	2	29	89	16	27	21	63	323
Found Positive for:											
(S1, S2, S3)	4	2	11	2	5	12	13	1	4	6	60
(S4 Early)	1	-	8	1	1	5	1	-	7	7	31
Late Syph.	-	-	-	-	-	-	1	-	-	-	1
Gonorrh.	16	3	21	-	15	10	9	1	2	3	80
Under Observ.	-	-	-	-	-	-	-	-	4	-	4
Treated for: Syph. (S)	5	2	19	3	6	17	14	1	11	13	91
" (L)	-	-	-	-	-	-	1	-	-	-	1
Gonorrh.	16	3	21	-	15	15	9	1	2	3	80
Pres. Gonorrh.	22	7	3	2	14	73	7	20	11	48	226
No. of Contact Slips issued:											
(S1)	-	-	6	2	1	-	5	1	3	-	18
Syph. (S2)	1	4	12	5	8	19	8	7	6	6	76
Syph. (S3)	3	-	5	-	1	20	3	1	1	1	28
Syph. (S4 Early)	2	-	4	1	-	7	4	8	6	2	34
Syph. (S4 Late)											
Late (S5, S6, S7)	21	3	14	27	210	55	8	45	45	15	445
Gonorrhoea	62	9	36	-	30	70	31	50	20	11	319
No. of Family Contacts:											
Brought to Clinic:											
(S1, S2, S3)	4	3	18	4	7	24	15	5	10	10	100
(S4 Early)	2	-	2	1	-	6	2	1	4	2	30
Late Syph	52	11	17	57	188	202	16	191	63	25	812
Gonorrh.	58	9	28	1	33	53	21	19	15	13	251
Found positive for:											
(S1, S2, S3)	-	1	8	-	6	7	6	-	2	2	32
(S4 Early)	2	-	3	2	-	-	-	3	1	-	11
Late Syph.	-	1	1	4	3	8	3	4	1	3	28
Cong. Syph. (S)	-	-	1	-	-	-	1	-	-	-	2
" (L)	1	-	-	-	-	1	-	3	-	-	5
Gonorrhoea	24	2	12	-	17	9	2	2	1	1	70
Under Observ.	-	-	-	-	-	-	-	-	-	-	-
Treated for:											
Syph. (S)	2	1	11	2	6	7	6	3	3	2	43
" (L)	-	1	1	4	3	7	3	-	1	3	23
Cong. Syph.	1	-	1	-	-	1	1	-	-	-	7
Gonorrh.	24	2	12	-	17	9	2	2	1	1	70