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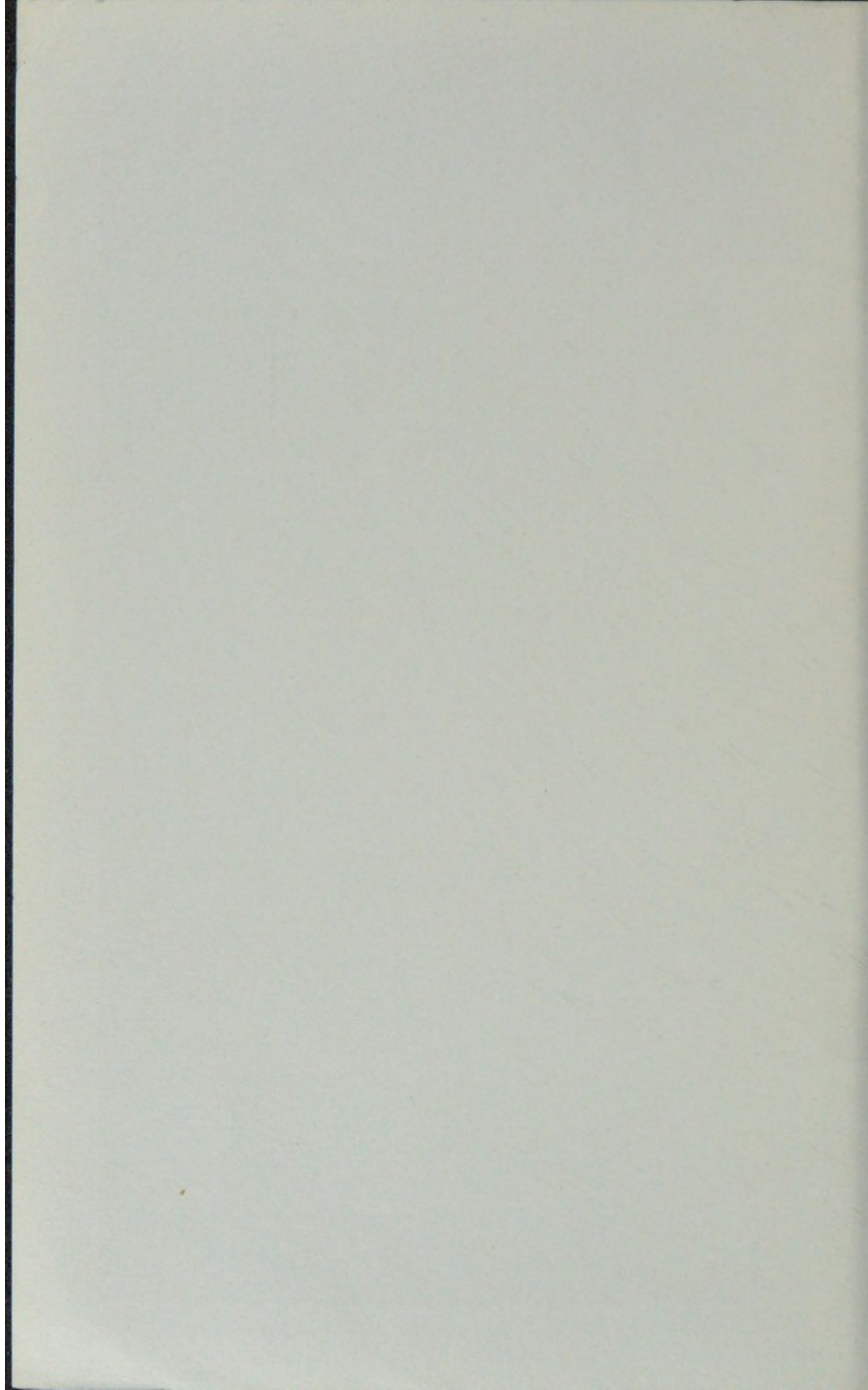
COUNTY COUNCIL OF DUNBARTON



Annual Report
on the
Medical Inspection of
School Children

By SAMUEL HARVEY,
M.B., Ch.B., D.P.H., M.R.C.P.(Edin.)
Medical Officer of Health

1960-1961
(Year ending 31st July, 1961)

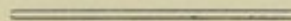


COUNTY COUNCIL OF DUNBARTON



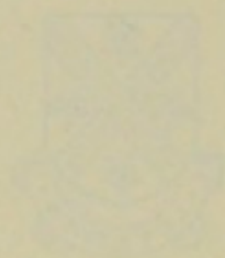
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THE BOARD OF HEALTH



Annual Report
to the
Medical Inspection of
School Children

BY SAMUEL HARVEY,
M.D., JR., M.B.,
Medical Officer of Health.

1891-92.
(New Series, Vol. 10, No. 1.)

*To the Department of Health for Scotland and the County Council of
the County of Dunbarton.*

LADIES AND GENTLEMEN,

I beg to submit the Annual Report on the Medical Inspection
and Treatment of School Children for the year ended 31st July, 1961.

I am, Ladies and Gentlemen,

Your obedient servant,

SAMUEL HARVEY,
Medical Officer of Health.

COUNTY HEALTH DEPARTMENT,
88 COLLEGE STREET,
DUMBARTON.

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COUNTY COUNCIL OF DUNBARTON.

SCHOOL MEDICAL STAFF.

Supervising School Medical Officer

SAMUEL HARVEY, M.B., Ch.B., D.P.H., M.R.C.P.(Edin.).

School Medical Officers

IAIN MACLEOD, M.B., Ch.B., D.P.H.

CHARLES C. SLORACH, M.B., Ch.B., D.P.H. (part-time).

AGNES W. B. F. O'GORMAN, L.R.C.P., L.R.C.S.(Edin.),
L.R.F.P.S.(Glas.), D.P.H.

HARRY C. T. SMITH, M.B., Ch.B., D.P.H. (Res. 30.4.61).

DAVID B. CAMPBELL, M.B., Ch.B., D.P.H.

JAMES G. YOUNG, M.B., Ch.B., D.P.H. (Comm. 1.6.61).

Chief Dental Officer

FELIX A. CASSIDY, L.D.S., D.D.S.(McGill).

Dental Surgeons

MARY W. DINN, L.D.S.

JAMES H. FERGUSON, L.D.S.

RICHARD DOCHERTY, L.D.S.

ANNE G. JACKMAN, L.D.S.

(Res. 15.9.60).

MARGT. McKENNA, B.D.S.

MARTYN L. H. DAVIS, L.D.S.

MARGT. S. M. S. BLACK,

MARGT. T. N. MacALPINE,
B.D.S.

B.D.S. (Res. 24.6.60).

STANLEY W. BUNTING, L.D.S.

VERONICA McILROY, B.D.S.

(Res. 15.6.60).

WM. R. McAULAY, L.D.S.

MARY J. MURPHY, B.D.S.

(Comm. 1.10.60).

(Comm. 16.8.60).

ELIZ. MACADAM, B.D.S.

ALAN McLEAN, L.D.S.

(Comm. 9.1.61).

(Comm. 19.9.60).

Senior Dental Technician

JAMES FYFE.

Dental Technician

ALEX. M. TORRANCE.

Ophthalmic Surgeon

JAMES M. TENNENT, M.B., Ch.B., B.Sc., D.O.M.S., F.R.F.P.S.

Ear, Nose and Throat Specialist

W. GOUDIELOCK HOOD, M.B., Ch.B., F.R.F.P.S.

Anæsthetists

A. FERGUS McINTYRE, M.B., Ch.B.

H. P. COOPER HARRISON, M.B., Ch.B.

Superintendent Physiotherapist

MORAG T. GALLOWAY.

Physiotherapists

AGNES McF. MALCOLM. ELIZABETH M. Y. McNICOL.
JEAN S. A. HOWATT.

Superintendent of Nurses

CATHERINE T. GAVIN.

Nursing Staff

ELEANOR I. CHRISTIE.	J. McLAFFERTY.
KATHERINE S. STEVENSON.	JEAN P. McHAFFIE.
ALICE GEE.	ELIZABETH T. CRAWFORD.
MARGARET W. CHRISTIE.	ELIZABETH A. SANDILANDS.
AGNES C. JOHNSTON.	MARGT. M. MACDONALD.
CHRISTINA S. L. KING.	CATHERINE DEMPSEY.
MARGARET CALLANDER.	ANNIE MOORE.
MARGARET G. MILLER.	EMMA B. SMITH.
MARY CALLAGHAN.	C. FOWLER.
CATHERINE M. SCOBIE.	M. MARTIN.
R. L. SHAW.	M. FARREN (Comm. 16.8.60).
ANNIE OFFICER.	C. McWILLIAM
D. GRAHAM (Comm. 16.3.61).	(Comm. 16.10.60).
WILLIAMINA MASON	
(Res. 30.9.60).	

Audiometrician

CHRISTINA P. ROGERS.

Orthoptist

WINIFRED M. McALISTER (Res. 30.6.61).

Orthoptic Attendant

MAUREEN MURNIN

Dental Attendants

ANNIE J. RAE.	JANETTE McK. LAVERTY.
MARGARET SAMSON.	MARGARET MAGUIRE.
MARJORIE E. P. GARDNER.	EDITH H. NOBLE.
MARTHA W. KINLOCH.	LILIAS C. LEES.
MARGARET BOYLE.	ANNE KELLY.
GLENDA LAUDER	ISOBEL GARDNER
(Comm. 20.2.61).	(Comm. 1.11.60).

Orthopædic Clinic Attendant

MARGARET C. BLACK.

Clerkesses

JUNE B. SINGLETON. JANE H. MACLEOD.

R E P O R T

ON THE

MEDICAL INSPECTION AND TREATMENT OF SCHOOL CHILDREN IN THE COUNTY OF DUNBARTON.

1.—LIST OF STAFF. (See pages 5 and 6.)

2.—(a) NUMBER OF SCHOOLS.

School Management Area—

Cumbernauld	...	...	...	...	...	6
Kirkintilloch ...	...	...	...	...	...	9
New Kilpatrick	...	...	...	...	...	8
Old Kilpatrick	...	...	...	...	...	19
Dumbarton ...	...	...	...	...	...	8
Vale of Leven	...	...	...	...	...	13
Helensburgh ...	...	...	...	...	...	10
						<hr/> 73 <hr/>

(b) NUMBER OF CHILDREN ON REGISTER AND IN AVERAGE ATTENDANCE DURING SESSION 1960/61.

<i>School Management Area.</i>	<i>Average on Roll.</i>	<i>Average Attending.</i>	<i>Per Cent.</i>
Cumbernauld	1143.6	1035.7	90.6
Kirkintilloch	4788.6	4340.1	90.8
New Kilpatrick	3284.7	2947.0	89.7
Old Kilpatrick	10787.5	9720.5	90.1
Dumbarton	6030.0	5506.8	91.3
Vale of Leven	4081.5	3663.5	89.7
Helensburgh	2296.6	2040.1	88.8
Total	<hr/> 32412.5 <hr/>	<hr/> 29253.7 <hr/>	<hr/> 90.1 <hr/>

NUMBER OF VISITS FOR SYSTEMATIC EXAMINATIONS.

Note.—One whole day spent in school counts as two visits.
(morning and afternoon sessions).

1. Number of visits as above	402
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NUMBER OF SPECIAL VISITS BY MEDICAL OFFICERS.

2.	For examination of backward, mentally or physically defective children	62
3.	For re-examination of defective children	17
4.	Attendances at school clinics	184
5.	Attendances for office work, etc.	91
6.	For inquiry regarding infectious diseases (including scabies)	3
7.	Diphtheria immunisation	37
8.	Poliomyelitis vaccination	39
9.	B.C.G. vaccination	14
10.	Child Welfare Clinics	382
11.	Orthopaedic	16
12.	Others	249
		<hr/> 1094 <hr/>

SANITARY CONDITIONS OF SCHOOLS.

The Property Committee, when making their annual inspection of properties in the spring of 1960, examined the lavatories at schools which were found to be generally in good condition, well maintained and cleaned.

The toilets at all schools are overhauled during the summer vacation when all defective fittings are replaced and painter work is carried out, where necessary.

The Education Committee have agreed that the outside lavatories at a number of the older schools be replaced by more modern arrangements and this work is proceeding as circumstances permit.

During the financial year, 1960/61, the undernoted major work was undertaken and completed:—

- Dumbarton Academy—Boys' toilets renovated.
- St. Patrick's R.C. High School—One range of toilets renovated.
- Lennox Technical Centre—Boys' toilets renovated.
- Kilbowie Primary School—One range of boys' toilets renovated.
- Clyde Street Primary School—Wash-hand basins replaced.
- Knoxland Primary School—Wash-hand basins replaced.
- Dalmuir Secondary School—Staff toilets renovated.

The Committee also approved a very extensive programme of internal painter work of classrooms, toilets, staffrooms, halls, passages, corridors, etc., which work was done mainly at the vacation periods.

ORGANISATION AND ADMINISTRATION.

For Organisation and Administration, etc., and Co-operation with Public Health Department, Sections A, B, C, D, E and F, see pages 9 to 15 of the Annual Report, 1948-49.

PARENTS PRESENT AT INSPECTION.

<i>School Management Area.</i>	<i>No. of Children Examined.</i>	<i>No. of Parents Present at Routine Examinations.</i>	<i>Per Cent.</i>
Cumbernauld	268	135	46.2
Kirkintilloch	1132	272	24.0
New Kilpatrick	835	285	34.1
Old Kilpatrick	2939	1433	48.7
Dumbarton	1838	701	38.1
Vale of Leven	1141	493	43.2
Helensburgh	264	99	37.5
Total	<u>8417</u>	<u>3418</u>	<u>40.6</u>

GENERAL REVIEW.

Routine inspection was carried out on 8417 children—an increase of 444 on last year's total.

The number of children examined non-routinely, i.e., at clinics mainly, was 899.

3418 parents were present at the routine examinations.

PHYSICAL CONDITION.

The percentage of children found to be free from all defects on routine school examination was 61.0, as against the previous session's figure of 60.75. The percentage of children free from defects in the different age groups was as follows:—

Entrants	93.1
Second Age Group	60.7
Third Age Group	64.0
Fourth Age Group	66.4

In Table I the number of children who were found to require treatment (excluding uncleanliness and dental caries) and whose parents were so advised was 148, 118 less than last session.

60.22 per cent. of the children examined had already been immunised against diphtheria.

DEFECTS AND DISEASES.

Total No. of Boys Examined (All Areas)	4164
Total No. of Girls Examined (All Areas)	4253
Grand Total	<u>8417</u>

Clothing:

During the session 4 children (1 boy 3 girls) were found to have unsatisfactory clothing.

Footwear:

1 child with unsatisfactory footwear was found.

Uncleanliness:

1.82 per cent. of the children systematically examined were found to be in a verminous condition of head and/or body. The numbers were 23 boys and 133 girls.

Skin Diseases:

Ringworm: One case of ringworm of the head or body was discovered.

Impetigo: Six cases of impetigo of the head were discovered during the session and one case of impetigo of the body.

Scabies: Eleven children were found to be suffering from scabies during the year.

Nutrition:

Forty-one of the children examined were found to be suffering from defective nutrition. Thirty-seven of the cases were classified as "slightly defective" and the remaining four as "bad."

SCHOOL DENTAL SERVICE.

ANNUAL REPORT, 1960-61.

In common with most Local Authorities' Dental Services we have the problem of recruitment of Dental Officers.

During the past session we were fortunate in that although we commenced the school year with nine Assistant Dental Officers, the number eventually increased to eleven. The authorised establishment is twelve Assistant Dental Officers.

In September Mr. Allan McLean joined the staff from private practice and Mr. Richard Docherty resigned to enter private practice.

Mr. William Macaulay and Miss E. A. Macadam also entered the service in October and January respectively.

Taking into consideration these facts plus the amount of time devoted by the staff to the treatment of patients under the Maternity and Child Welfare Dental Scheme, the statistical figures recorded in this report may be regarded as that carried out by ten whole-time Dental Officers.

Early in the session a Dental Health Education Drive for children on a national basis was launched by the Department of Health for Scotland. An ample supply of literature (booklets and wall charts) were placed at our disposal for distribution amongst the children. Through the joint effort of Mr. Cameron, Director of Education, and Dr. Harvey, County Medical Officer, booklets containing suggestions on the method of presenting this important subject to the children were distributed to all schools in the County.

The number of children in this County who seek dental treatment on their own initiative (i.e. outwith the Annual Routine Dental Inspections in the schools) is very high. During the present session this group of children numbered 4332 and as 6341 fillings were inserted in addition to other treatments it is obvious that a large number were children seeking a routine check up and were not emergency cases in the true sense. At a time when tooth consciousness is being stressed, the keenness of these children and their parents for dental treatment is commendable, but it does curtail considerably the time available for carrying out the Annual Routine Dental Inspections in the schools.

Dental Health Education in the school is of the utmost importance for children who have sound teeth or those who through treatment have been made dentally fit. In both these groups it helps to reduce dental decay, but in the case of children with diseased and often broken down teeth, facilities for treatment are of first importance.

This fact requires stating because there is a national tendency to-day to overstress the need for Dental Health Education amongst children and to overlook the fact that the facilities available throughout the country for regular dental inspection and treatment of children are inadequate.

With the incidence of dental decay at its present high level amongst children, it is essential that facilities for treatment and Dental Health Education both go forward hand-in-hand.

F. A. CASSIDY,
Chief Dental Officer.

DEPARTMENT OF SPEECH THERAPY AND SPEECH TRAINING.

ANNUAL REPORT, 1960-61.

The combined department of Speech Therapy and Speech Training has functioned throughout its second year with beneficial results to all concerned. Despite the shortage of staff on both sides, a very full programme has been carried through.

Speech Therapy has proceeded along the lines set out for the previous year, being mainly individual treatments, with some group treatments where possible and suitable. A group method which was started last year as Play-way Speech Therapy for the pre-school child has been adapted for older children at certain centres where necessary during staff shortage. Some of the larger schools and regional clinics which require two days per week had been cut to one day, and others which had formerly been allocated one full day were reduced to a half day only. Nevertheless, the appended results are very favourable.

We commenced the session with two unfilled vacancies in the Therapy Staff. In November, we had to part regretfully with one of our newer members, Miss M. Buchanan, who had been successful in her application for a post overseas. Our good wishes went with her in the work she had undertaken abroad. We were now seriously affected and unable to cover her district, but we were fortunate in securing the services of Mrs. Kearney, an experienced therapist from the London area. She came to us in January, but was able to give us only two morning sessions per week. This kept the work of two large schools under control, otherwise these would have had to be discontinued. We were able to cope with a good part of the remainder of the district on the completion of accommodation in Ardlui House, which now serves as a regional clinic for the Helensburgh schools, and caters for all needful cases from the out-lying district by Rhu, Garelochhead and round to Kilcreggan.

At the end of this session we had to accept reluctantly the resignation of our former Senior Therapist. Miss McOrist has given thirteen years of valuable service to this department, and previously she was a teacher in the County. She will be sorely missed. Quietly, unobtrusively and efficiently she went about her duties, and was welcome in every school and clinic she visited. In February, 1959, on my appointment to take charge of the combined department, she continued her therapeutic work in one of the areas. I take this opportunity of thanking her for her support and willing assistance during these past two and a half years.

It is fortunate that, in June, five applications were received in reply to our advertisement for Speech Therapist. Three appointments were made, namely, Miss Brown, Miss McLeod, and Miss McGregor, and we look forward to welcoming them to our staff in August.

We have undertaken extra work by agreeing to service the County's hospitals. When opinion was invited as to the possibility of providing

such a service, despite staff shortage, my reply was in the affirmative, because there was the advantage of experience for our therapists with all types of cases in both adults and children. We have suffered loss of staff in the past when they have felt the need for such experience in their chosen profession, and have gone out to Hospital posts to secure it. This service was started last February, and one three-hour session per week was allocated to the Vale of Leven Hospital, where post cerebral accident cases had suffered loss of speech. So far, this duty has been carried out by myself. Seven adults and one child have received weekly treatment at the hospital. In addition, five adults, referred by our medical officers, have been admitted to our regional clinics between four and five o'clock. Three of these were mothers of children who were under treatment at school or at the local clinic.

It is planned, also, that next session the special school for handicapped children and the Occupational Centre at Auchentoshan will be visited at least twice per week. The two regional clinics run by myself for special cases will continue, at Moss Cottage for the Dumbarton Area, and in the medical suite of Kilbowie P. School for the Clydebank Area. Haldane School regional clinic managed, fairly successfully, to service that area, admitting cases from Bonhill and Jamestown, as well as those from furth of Balloch. Townhead Clinic, Kirkintilloch, by courtesy of the Medical Officer, serviced the pre-school and special cases of that area. These will continue to function in the coming session.

We are indebted to the County Medical Officer for his continued support in our work, for the facilities we enjoy at the various medical centres, and for the willing co-operation, advice and assistance from the Medical and Nursing Staffs. Their care in referring the children to us at once when, on examination, speech therapy is found to be necessary, particularly in the case of the pre-school child, has been of significant value. The medical report, in a number of these cases, is essential to commencement of treatment. We are also fortunate in the co-operation of the Chief Dental Officer and his staff, to whom we may refer cases requiring dental adjustment, and from whom we receive those who require our attention following orthodontia. Valuable guidance is always forthcoming from the Director of Education, and from the Chief Psychologist and Staff whenever we are in need of it. Dr. Ann H. McAllister, in her capacity of Honorary Consultant to the Speech Therapy side of our department, gives most generously of her time, her advice and her help. She has visited several of our clinics during the past session, and consultations have been held with advantage to the treating of the special cases concerned. Dr. Hood, the E.N.T. Specialist, is most helpful, too, over the cases which come directly from his care, and this is much appreciated by the therapists who must undertake the follow-up treatment.

Unfortunately the audiometrician, Miss Rogers, has been ill during a good part of the session, and her loss has been keenly felt in connection with the necessary hearing tests.

Throughout the session I made regular routine visits in addition to visiting at the request of the therapist at all points where the work was in progress, and consultations were held with both parent and the therapist over cases presenting difficulty. As an experiment, a meeting of parents, who had children under treatment in the Kirkintilloch Area, was held at Townhead Clinic last December. This was competently arranged by the two therapists working in that area, and there was an excellent attendance of the mothers. After I had talked to them about the beginnings of speech and given them some guidance on home procedure at this important stage of development, a lively discussion ensued. A panel consisting of the two therapists and myself, set itself to answer as fully and accurately as possible the many questions which had been provoked. This was found to be a very worth-while project, and we propose to carry out more of these meetings in other districts next session.

We admitted eleven Speech Therapy Students from the Glasgow School to our clinics for practical training. They were from first to third year, observing, studying clinical procedure, and carrying out practical work. We are grateful to the Final Year students for their assistance during times of pressure. Four of them were examined for their Diplomas within the School Clinics of Kilbowie and Aitkenbar, and I would thank the Headmasters concerned, Mr. McDonald and Mr. Begg, for the courtesy of their schools, and for assistance with the arrangements for the external Examiners.

On the Speech Training side, the four teachers working full time, and myself working one day per week, have carried out the programme set out for the session with satisfactory results. Twenty-one schools were covered with one day to each per week. In the Primary Schools, the attention was directed to the age groups which had been found to be most responsive, viz. Primary II to VII. In the larger Primary Schools, which could not be fully covered in one day, the scheme of work was concentrated on Classes II, IV, VI and VII. Three Secondary Schools were included in the staff's programme, namely, Dumbarton Academy, Clydebank High School and St. Ninian's R.C. School, and Notre Dame Primary and Secondary were taken by myself. The results were, for the most part, very rewarding. It is unfortunate that, owing to depletion of staff, five of these schools which were on the way to laying a better foundation for more cultured standards of speech, will be discontinued next session. Miss Moreland was appointed to a Glasgow School during the last term, and left to take up her duties there on 15th May. It is to be regretted that not only have we had no applications for the two posts advertised for this work, but it has been impossible to replace Miss Moreland meantime, and it leaves this side of the department seriously depleted.

Notwithstanding these difficulties, the Inter-Schools' Drama project was carried through again this year. Seven schools were represented in Playlets, Scenes, Choral Verse, announcements and speeches at each of the two functions. For the Dumbarton Area the performers came

from Hermitage, Cardross Primary, Notre Dame Primary and Secondary, Dalreoch, St. Patrick's Primary, McLean Place and Hartfield and the concert was held in Dalreoch School Hall. In the Clydebank Area the following schools took part: Clydebank High, Kilbowie P., Dalmuir J.S., Braidfield J.S., St. Eunan's R.C., Linnvale P. and Faifley P., and they were presented in Kilbowie School Hall, both by permission of the School Management Committee. In all 180 to 210 pupils took part in each performance. This is non-competitive, and was inaugurated to encourage pleasure in a clearer and better standard of speech with confidence in it, and to let parents know something of what we are trying to achieve.

This past session, the first attempt was made to carry out a ten-weeks' course in Speech Training for the post-highers students in the summer term. It was done in one Senior Secondary School in each of the three areas, Dumbarton, Clydebank and Kirkintilloch, with varying degrees of success. Some of the schools had undertaken other extensive projects which made it difficult to fit in another class. Nevertheless, there is great need for such a training for successful Highers candidates who are going on to Universities or Colleges, and out to the various professions. Lack of facility in oral expression can prove to be a very great handicap.

In conclusion I would express appreciation of the earnest endeavour of the whole staff to make this subject of benefit to all concerned, and of the happy liaison which exists between the therapists and the teachers.

N. M. MAXWELL,

*Chief Therapist, and in charge of The
Department of Speech Therapy and
Speech Training.*

SPECIAL SCHOOLS AND CLASSES.

(1) SPECIAL SCHOOLS.

Auchentoshan Special School.

This school caters for mentally handicapped, physically handicapped and myopic pupils in the western portion of the County. At the close of session 1960-61 the number of pupils were—mentally handicapped, 104; physically handicapped, 25; myopic, 13.

There is also an occupational centre at Auchentoshan with 59 pupils on the roll.

(2) SPECIAL CLASSES.

- (a) For mentally handicapped children—*Lairdsland School, Kirkintilloch*, with 31 on the roll (two classes).
- (b) For deaf-mute children—*Hartfield School, Dumbarton*, with 11 on the roll (one class).

(3) INSTITUTIONS.

(1) Number of physically handicapped children in Institutions paid for by the County Council	- - - - -	10
(2) Number of mentally handicapped children in Institutions paid for by the County Council	- - - - -	5
(3) Number of blind persons in training under the Blind Persons Act, 1920 (cost of training borne by the County Council and maintenance by the Local Authority)	- - - - -	4

REMOVAL OF TONSILS AND/OR ADENOIDS.

During the year 573 children were operated on for the removal of Tonsils and/or Adenoids. There still remained at the end of the year 183 children awaiting examination.

This is an increase in the number of operations, 573 as against 400 last year.

MEDICAL INSPECTION OF SPECIAL SCHOOLS.

During the present session 211 children (113 boys and 98 girls) were examined. Of these, 146 were found to be mentally defective (educable) and 24 mentally defective (ineducable), while 6 had congenital deformities; 3 children had unsatisfactory clothing but footgear was satisfactory in all cases; 20 children were found to have a verminous condition of the head and/or body, and 14 children were found to have unhealthy mouths. 43 parents were present at the medical examinations and notices were issued to all parents whose children were found to be suffering from a particular defect.

MILK-IN-SCHOOLS SCHEME.

The average number of pupils taking milk in schools during Session 1960-61 was 312,949 (approximately 88 per cent. of the roll).

ARRANGEMENTS FOR PHYSICAL EDUCATION AND PERSONAL HYGIENE IN SCHOOL.

Details of physical education arrangements are as contained in the Report for 1948-49.

ADMISSION OF CHILDREN TO APPROVED SCHOOLS.

During the year 27 children were committed by the Sheriff to Approved Schools.

ULTRA VIOLET LIGHT TREATMENT.

The following are details of the work done at Dumbarton, Clydebank

Kirkintilloch, Bearsden, Alexandria, Helensburgh Croy, Milngavie and Goldenhill Clinics during the year:—

Number of patients treated	...	...	92
Total number of attendances	...	...	1155
Average number of treatments	...	...	12

<i>Cause of Reference.</i>	<i>No. of Patients.</i>	<i>No. Improved.</i>	<i>Condition Unchanged.</i>
Bronchitis, etc.	19	17	2
Debility	35	29	6
Skin conditions	2	2	—
Others	36	31	5
	—	—	—
Totals	92	79	13
	—	—	—

TABLE I.

Total number of children examined at:—

(a) *Ordinary Schools—*

	<i>Systematic Examinations.</i>	<i>Other Systematic Examinations.</i>
Entrants	2632	—
Second Age Group	2518	—
Third Age Group	2924	899

Secondary Schools—

Fourth Age Group	343	—
	—	—
Totals	8417	899
	—	—

(b) *Other Examinations—*

Special cases	62
Re-inspection by Medical Officer	17
	—
Total	79
	—

Number of individual children inspected at systematic examinations who were notified to parents as requiring treatment (excluding uncleanness and Dental Caries):—

Entrants	92
Second Age Group	25
Third Age Group	31
Secondary Age Group	—
Other systematic examinations	—
	—
Total	148
	—

TABLE II—SYSTEMATIC EXAMINATIONS
TOTAL EXAMINED AT ALL AGES—8417

Total Examined in Each Age Group— By Sexes	Entrants				Second Age Group				Third Age Group				Fourth Age Group				All Ages				Non- Rou- tine 899
	1312		1320		1263		1255		1411		1513		178		165		4164		4253		
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
No. showing Defects ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nature of Defect—																					
1. Clothing Unsatisfactory...	—	—	—	—	1	0.07	2	0.15	—	—	1	0.06	—	—	—	—	1	0.02	3	0.07	—
2. Footgear Unsatisfactory	—	—	—	—	—	—	1	0.07	—	—	—	—	—	—	—	—	—	—	1	0.02	—
3. Uncleanliness—																					
(a) Head	8	0.60	34	2.57	5	0.39	33	2.62	3	0.21	58	3.83	—	—	—	—	16	0.38	125	2.93	25
(b) Body	1	0.07	4	0.30	—	—	3	0.23	6	0.42	1	0.06	—	—	—	—	7	0.16	8	0.18	—
4. Skin—																					
(a) Head	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ringworm ...	1	0.07	1	0.07	—	—	1	0.07	—	—	—	—	—	—	—	—	—	—	1	0.02	—
Impetigo ...	10	0.76	11	0.83	6	0.47	6	0.47	3	0.21	40	2.64	10	5.61	3	1.81	4	0.09	2	0.04	9
Other Diseases ...	—	—	—	—	—	—	—	—	17	1.20	—	—	—	—	—	—	43	1.03	60	1.41	25
(b) Body—																					
Ringworm ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Impetigo ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scabies ...	—	—	—	—	3	0.23	3	0.23	1	0.07	4	0.26	—	—	—	—	4	0.09	7	0.16	35
Other Diseases ...	24	1.82	23	1.74	24	1.90	19	1.51	19	1.34	36	2.37	4	2.24	1	0.60	71	1.70	79	1.85	117
5. Defective Nutrition—																					
(a) Slightly Defective ...	9	0.68	9	0.68	2	0.15	6	0.47	4	0.28	7	0.46	—	—	—	—	15	0.36	22	0.51	2
(b) Bad ...	—	—	1	0.07	2	0.15	1	0.07	—	—	—	—	—	—	—	—	2	0.04	2	0.04	—
6. Mouth and Teeth Un- healthy	35	2.66	41	3.18	181	14.33	152	12.11	238	16.86	201	13.21	27	15.16	19	11.51	481	11.54	413	9.71	13
7. Naso-pharynx ...																					
(a) Nose—																					
1. Obst. Req. Ob.	69	5.25	77	5.83	16	1.25	17	1.35	7	0.49	6	0.39	1	0.56	—	—	93	2.20	100	2.35	32
2. Obst. Req. Oper.	17	1.29	12	0.90	5	0.39	5	0.39	4	0.28	9	0.59	—	—	—	—	26	0.62	26	0.61	27
3. Other Conditions ...	60	4.57	46	3.48	21	1.66	15	1.19	11	0.77	14	0.92	3	1.68	1	0.60	95	2.28	76	1.78	33
(b) Throat—																					
1. Tonsils Req. Ob.	220	16.76	256	19.39	97	7.68	97	7.72	46	3.26	65	4.29	1	0.56	1	0.60	364	8.74	419	9.85	80
2. Tonsils Req. Oper.	30	2.28	32	2.42	8	0.63	7	0.55	4	0.28	14	0.92	—	—	—	—	42	1.00	53	1.24	48
(c) Glands—																					
1. Requiring Ob.	10	0.76	4	0.30	—	—	2	0.15	—	—	—	—	—	—	—	—	10	0.24	6	0.14	2
2. Requiring Oper.	1	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	0.02	—	—	—
8. Eye Conditions—																					
(a) External Conditions—																					
Blepharitis ...	9	0.68	4	0.30	10	0.78	7	0.55	6	0.42	15	0.99	2	1.12	—	—	27	0.64	26	0.61	11
Conjunctivitis ...	3	0.22	—	—	—	—	1	0.07	—	—	1	0.06	—	—	—	—	3	0.07	2	0.04	4
Corneal Opacities ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strabismus ...	45	3.42	51	3.86	23	1.82	15	1.19	5	0.35	7	0.46	2	1.12	2	1.21	75	1.80	75	1.76	22
Other Diseases ...	2	0.15	4	0.30	4	0.31	1	0.07	4	0.28	1	0.06	—	—	—	—	10	0.24	6	0.14	25
(b) Visual Acuity—																					
1. Fair Vision ...	14	1.06	25	1.89	147	11.63	152	12.11	192	7.22	149	9.81	17	9.56	24	14.54	280	6.79	350	8.99	53

[illegible]

TABLE III.—SYSTEMATICAL MEDICAL EXAMINATION

Classification	Entrants		Second Age-Group		Third Age-Group		Fourth Age-Group		Total	
	Number of Children	Percentage of the Children Examined in this Group	Number of Children	Percentage of the Children Examined in this Group	Number of Children	Percentage of the Children Examined in this Group	Number of Children	Percentage of the Children Examined in this Group	Number of Children	Percentage of the Children Examined at Systematic Medical Examinations
I.—Children free from Defects	1520	57.7	1529	60.7	1872	63.8	217	63.2	5138	60.9
II.—Children (otherwise free from defects) who suffer from—										
(a) Defective vision not worse than 6/12 in the better eye with or without glasses	40	1.5	193	7.6	191	6.5	38	11.0	462	5.4
(b) Conditions of the Mouth and Teeth requiring treatment	47	1.7	182	7.2	338	11.2	29	8.4	596	7.0
(c) Both (a) and (b)	—	—	51	2.0	44	1.1	11	3.2	106	1.2
Total	87	3.3	426	16.9	573	19.5	78	22.7	1164	13.8
III.—Children suffering from Ailments (other than those mentioned in II) from which complete recovery is expected within a few weeks	890	34.8	414	16.4	320	10.9	32	9.3	1656	19.6
IV.—Children suffering from (or suspected to be suffering from) defect less remediable than defects specified in II and III, distinguishing cases—										
(a) Where complete cure or restoration of function (in the case of eye defects full correction) is considered possible	117	4.4	120	4.7	133	4.5	13	3.7	383	4.5
(b) Where improvement only is considered possible, e.g., without complete restoration of function	18	0.6	29	1.1	26	0.8	3	0.8	76	0.9
Total	135	5.1	149	5.9	159	5.4	16	4.6	459	5.4
Total Number of Children Examined	2632	—	2518	—	2924	—	343	—	8417	—

TABLE IV.
RETURN OF ALL EXCEPTIONAL CHILDREN OF SCHOOL AGE IN THIS AREA.

Disability		At Ordinary School	At Special Schools or Classes	At No School or Institutions	Total
1. Blind	...	—	2	1	3
2. Partially Sighted— (a) Refractive errors in which the curriculum of an ordinary school would adversely affect the eye condition ... (b) Other conditions of the eye, e.g., cataract, ulceration, etc., which render the child unable to read ordinary school books or to see well enough to be taught in an ordinary school	... ... ...	— — 1	15 — 1	— — —	15 — 2
3. Deaf—Grade I ... Grade IIA ... Grade IIB ... Grade III ...	... ... ... ...	39 3 11 —	— — 8 —	17 — — —	56 3 19 —
4. Defective Speech— (a) Defects of articulation requiring special educational measures ... (b) Stammering requiring special educational measures ...	... ... ...	47 6	— —	— —	47 6
5. Mentally Defective (Children between 5 and 16 years)— (a) Educable (I.Q. approx. 50-70) ... (b) Ineducable (I.Q. generally less than 50) ...	... ... ...	12 —	144 57	3 11	159 68
6. Epilepsy— (a) Mild and occasional ... (b) Severe (suitable for care in a residential school) ...	... ... ...	13 —	3 —	— —	16 —
7. Physically Defective (Children between 5 and 16 years)— (a) Non-pulmonary tuberculosis (excluding cervical glands) ... (b) General orthopaedic conditions ... (c) Organic heart disease ... (d) Other causes of ill health ...	... ... ... ...	— 35 9 8	2 14 2 8	— 3 — 2	2 52 11 18
8. Multiple Defects— (a) Mentally defective (educable) and epilepsy (mild) ... (b) Mentally defective (ineducable) and epilepsy (mild) ... (c) Mentally defective (educable) and partially sighted (refractive errors) ... (d) Physically defective (other causes of ill-health) and partially sighted (refractive errors) ... (e) Psychologically disturbed (severe) ...	... ... ... ... ...	— — — — —	12 — 1 — 3	— — — — —	12 — 1 — 3
Total	...	184	272	37	493

Table V DENTAL TREATMENT

	SCHOOL CHILDREN													Total
	5	6	7	8	9	10	11	12	13	14	15	16	17	
Routine Dental Inspection	182	544	1031	1148	738	667	385	332	10	8	—	1	—	5046
With Dental Defects	146	397	825	984	553	468	286	255	10	7	—	1	—	3932
Offered Treatment	114	356	786	921	514	431	261	252	10	7	—	1	—	2653
Accepting Treatment	91	206	555	638	297	246	136	109	14	5	—	1	—	2298
Treated by S.D.O.	45	142	421	623	434	225	151	84	17	3	—	1	—	2146
Made Dentally Fit	33	103	283	419	332	163	109	51	6	2	—	1	—	1502
Special and Emergency Cases	439	467	436	456	475	496	505	490	504	400	91	37	19	4815

ADDITIONAL INFORMATION

Of the 4815 Emergency or Special Cases seen 4332 were given treatment and of these 2898 were made dentally fit

Type of Treatment		Routine 1	Emer. 2	Total 1 & 2
Fillings	Perm. Teeth	5141	6112	11253
	Temp. Teeth	317	229	546
Extractions	Perm. Teeth	721	2681	3402
	Temp. Teeth	1817	4123	5940
Administration of General Anaesthetic		548	1462	2010
Other Operations	Perm. Teeth	1381	2544	3925
	Temp. Teeth	41	204	245
Dentures	Partial	13	140	153
	Full	—	6	6
Repairs to Dentures		2	35	37
Radiographs		30	116	146

Attendances for Treatment	School Children, 5-17 yrs.	R.	9222
		E.	15565

R. = Routine.

E. = Emergency.

ORTHODONTIC TREATMENT.

No. of Cases from last year	92
New Cases	216
Cases Completed	76
Cases Discontinued	70
Attendances	2193
Consultations with C.O.	138
No. of Diagnostic Exams.	102
No. of Diagnostic Exams. N.T.O.	25
Treated without Appliance	102
Treated Removable Appliance	277
Treated Fixed Appliance	7
No. of Extractions Perm.	168
No. of Extractions Temp.	58
Repairs	19
Radiographs Intra Oral	129
Radiographs Extra Oral	3

No. of Half-Days occupied in:	Dental Officer	Dental Attendant
Dental Health Education	—	—
Treatment	3600	3789
Orthodontics	313	313
Absences due to Illness	302	353
Routine Dental Inspection	70	70

TABLE VII
AVERAGE HEIGHTS AND WEIGHTS IN INCHES AND POUNDS—Continued

Total Number Examined at All Ages	GIRLS											
	Entrants				Age 9				Age 13			
	Number Examined	Average Age	Height (Inches)	Weight (Pounds)	Number Examined	Average Age	Height (Inches)	Weight (Pounds)	Number Examined	Average Age	Height (Inches)	Weight (Pounds)
1960-61	1320	Y. M. 5 6	43.25	41.50	1255	Y. M. 9 5	51.75	63.0	1513	Y. M. 13 3	59.50	97.50
1959-60	1335	5 7	43.0	42.0	1247	9 6	52.0	63.2	1154	13 3	59.5	98.2
1958-59	1313	5 7	43.0	42.0	1206	9 4	51.6	63.0	981	13 3	59.9	99.4
1957-58	1361	5 7	43.1	42.5	1325	9 2	51.0	59.9	1151	13 4	59.9	101.9
1956-57	1386	5 7	43.3	41.2	1448	9 6	53.4	63.6	1079	13 6	59.9	100.4
1955-56	1362	5 8	43.3	40.9	1318	9 6	51.5	62.5	991	13 6	60.0	98.5
1954-55	1436	5 7	46.2	41.9	1131	9 6	52.0	63.0	1077	13 6	60.0	97.6
1953-54	1370	5 7	44.2	42.3	1320	9 6	51.9	62.9	1041	13 5	59.9	97.3
1952-53	1282	5 6	42.8	41.2	1182	9 6	51.5	61.5	922	13 5	59.6	96.4
1951-52	1352	5 6	43.0	41.5	1098	9 7	51.6	60.6	1022	13 6	59.9	95.7
1950-51	1157	5 7	42.9	41.5	1052	9 6	51.1	59.6	1138	13 5	59.9	92.9
County Average— Years 1950-51 to 1959-60	13354	5 6	44.4	42.1	12327	9 5	52.1	62.2	10556	13 4	60.3	97.3
County Average— Years 1940-41 to 1949-50	11249	5 2	42.4	41.9	10287	8 11	49.4	55.6	9957	13 4	59.3	93.5
County Average— Years 1930-31 to 1939-40	12132	5 7	42.3	40.5	11645	8 8	49.0	54.8	*7123	13 5	59.5	94.8
County Average— Years 1919-20 to 1929-30	13019	5 8	41.7	39.7	11582	8 8	48.2	52.3	—	—	—	—
									774	16 1	62.2	111.6

* Previous to the session 1930-31, the average age of the Third Age Group was 12 years. The number of children examined at the average age of 13 years is, therefore, comparatively small.

TABLE VIII.
PREVIOUS ILLNESSES

	No. of Routine Cases Examined	Measles		Whooping Cough		Chicken Pox		Mumps		Scarlet Fever		Diphtheria		Smallpox		Rheuma- tism		Fits		Others	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Entrants ...	2632	2022	76.8	697	24.1	1025	38.9	748	24.2	99	3.3	-	-	-	-	-	-	4	0.1	1333	50.6
Second Age- Group ...	2518	2280	90.5	1042	41.3	1675	66.5	1154	45.8	166	6.5	-	-	-	-	6	0.2	4	0.1	1770	70.2
Third Age- Group ...	2924	2686	91.8	1635	55.9	1937	66.2	1437	49.1	289	9.8	5	0.1	-	-	18	0.6	2	0.06	2209	75.5
Fourth Age- Group ...	343	292	84.8	204	59.7	245	71.4	151	44.0	39	11.0	-	-	-	-	-	-	-	-	251	72.8
TOTAL ...	8417	7280	86.4	3578	42.5	4882	58.0	3490	41.4	593	7.1	5	0.05	-	-	24	0.2	10	0.1	5562	66.0

TABLE IX.

VERMINOUS CONDITIONS

The following table summarises on an area basis the number of children showing evidence of verminous conditions of the head, or body, or both.

School Management Area	No. of Routine Cases Examined			No. Showing Evidence of Vermin			Percentage		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Cumbernauld	140	128	268	3	4	7	2.1	3.1	2.6
Kirkintilloch	602	530	1132	—	30	30	—	5.6	2.6
New Kilpatrick	426	409	835	—	—	—	—	—	—
Old Kilpatrick	1443	1496	2939	13	38	51	0.9	2.5	1.7
Dumbarton	938	900	1838	6	54	60	0.6	6.0	3.2
Vale of Leven	545	596	1141	1	7	8	0.1	1.1	0.7
Helensburgh	70	194	264	—	—	—	—	—	—
Total	4164	4253	8417	23	133	156	0.5	3.1	1.8

TABLE X.

EAR, NOSE AND THROAT CLINICS

	CLYDE-BANK	KIRKINTILLOCH	DUMBARTON	TOTAL
Number of Children Examined ..	628	132	622	1382
Number of Children Operated on	237	80	256	573
Children Removed to Hospital following Operation	3	1	3	7
Home Visits for After Care ..	237	80	253	570
Nature of Operation				
Excision of Tonsils and Adenoids	227	79	243	549
Excision of Tonsils only ..	—	—	—	—
Excision of Adenoids only ..	5	2	11	18
Others	5	1	2	8
Conditions found on Examination—				
Nose				
Rhinitis	—	—	—	—
Allergic Mucosa	21	9	27	57
Watery Discharge	100	5	9	114
Purulent or Mucopus ..	88	17	60	165
Mouth				
Tonsils appear innocuous ..	25	5	29	59
Tonsils—large	123	59	201	383
Tonsils—very large	87	63	179	229
Unhealthy Tonsils	7	1	10	18
Enlargement of Adenoids Assumed	85	56	146	287
Enlarged Adenoids Verified ..	185	68	253	506
Glands—Enlarged	184	83	248	515
Mal-occlusion of Teeth ..	2	—	6	8
Cariou Teeth	30	4	34	68
Ears				
Otorrhoea	—	—	—	—
Drumheads Retracted	41	31	66	138
Drumheads Much Retracted ..	23	6	34	63
Results of Past Suppuration ..	21	16	36	73
Infection of Drumhead	11	3	23	37
C.S.I. Right	1	3	5	9
C.S.I. Left	—	1	2	3
Previous Mastoidectomy ..	1	—	—	1
Wax	20	15	56	91
Awaiting Examination	65	10	108	183
Awaiting Operation	126	30	48	204

TABLE XI.
OPHTHALMIC TREATMENT OF SCHOOL CHILDREN (TABLE A)

	Dumbarton		Helensburgh		Kirkintilloch		New Kilpatrick		Old Kilpatrick		Vale of Leven	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Defective Vision Corrected with Spectacles ...	189	130	18	18	113	123	44	48	245	214	74	95
Defective Vision too Slight to benefit from Spectacles	27	19	10	6	12	9	7	4	74	100	26	26
Defective Vision Treated Otherwise ...	9	12	—	—	5	15	13	10	21	31	4	5
Total Number of Children Examined ...	225	161	28	24	130	147	64	62	340	345	104	126
Re-examinations ...	65	58	4	8	86	70	11	9	102	77	27	31

Total Number of Children Examined—1756.

TABLE XIII.

1953 AGE GROUP — EYE EXAMINATIONS

Slight Visual Defect : 6·9—6·12 Marked Visual Defect : 6·18 or worse
(Snellen's Test at 6 Metres)

	BOYS		GIRLS		TOTAL	
	No.	%	No.	%	No.	%
Total Number of Children Examined	1279	—	1228	—	2507	—
Normal Vision	1061	82·9	1038	84·5	2099	83·7
Slight Defect (Both Eyes)	93	7·6	71	5·7	169	6·7
Marked Defect (Both Eyes)	18	1·4	32	2·6	50	2·0
Slight Defect (One Eye)	77	6·0	70	5·7	147	5·8
Marked Defect (One Eye)	25	1·9	20	1·6	45	1·7
Unreliable Results	1	0·07	—	—	1	0·04
Number of Children found Wearing Glasses	50	3·9	55	4·4	105	4·1
Strabismus	19	1·5	20	1·6	39	1·5
Blepharitis	—	—	—	—	—	—
Conjunctivitis	2	0·1	2	0·1	4	0·1
Corneal Ulcers or Opacities	1	0·07	—	—	1	0·04
Others	3	0·2	6	0·4	9	0·3

Note.—When a child has defective vision of slight defect and marked defect together, the defect has been classified according to the better eye grouping.

TABLE XIIIa.

"E" TEST—EYE EXAMINATIONS

	BOYS		GIRLS		TOTAL	
	No.	%	No.	%	No.	%
Total number of Children examined	402	—	413	—	815	—
Normal Vision	322	80·1	326	78·9	648	79·5
Slight Defect (Both Eyes) ..	9	2·2	32	7·7	41	5·0
Marked Defect (Both Eyes) ..	2	0·5	3	0·7	5	0·6
Slight Defect (One Eye)	63	15·6	47	11·3	110	13·4
Marked Defect (One Eye)	5	1·2	5	1·2	10	1·2
Number of Children found Wearing Glasses	24	6·0	18	4·3	42	5·1
Strabismus	3	0·7	—	—	3	0·3
Conjunctivitis	—	—	—	—	—	—
Blepharitis	—	—	—	—	—	—

TABLE XIV.
1953 AGE GROUP—EAR EXAMINATIONS

	Total Number of Children Examined	Normal Hearing		Defective Hearing				Otorrhoea	Otitis Media	Others
				Grade II		Grade III				
		No.	%	No.	%	No.	%			
Boys	1279	1268	99.1	9	0.7	2	0.1	—	—	3
Girls	1228	1219	99.1	9	0.7	—	—	—	—	3
Total	2507	2487	99.2	18	0.7	2	0.08	—	—	6

Grade II.—Children who can hear ordinary conversation voice between 20 feet and 2 feet.

Grade III.—Children who can hear ordinary conversation voice at not more than 2 feet, if at a H.

TABLE XV.
ORTHOPTIC REPORT
(1st July, 1960 to 30th June, 1961)

	Dumbarton	Kirkintilloch	Clydebank	Total
Number of Patients Referred	165	127	197	489
No. of Patients on Treatment	95	91	113	299
No. of Patients on Observation—				
Before Treatment	20	14	38	72
After Treatment	27	11	25	63
Referred for Operation—				
Before Treatment	—	—	1	1
After Treatment	9	5	12	26
Treatment not Required	4	2	1	7
Refused Treatment	—	—	2	2
Unsuitable for Treatment	2	—	1	3
Failed to attend Examination	8	4	4	16
Total	165	127	197	489
Response to Treatment				
Good	27	23	22	72
Improved	54	54	74	182
No Improvement	5	5	4	14
Ceased to Attend	9	9	13	31
Total	95	91	113	299

TABLE XVI.
TREATMENT OF MINOR AILMENTS

District	Total No. of Children dealt with	Total No. of Attendances	No. of Visits to Parents	No. of Visits to Schools	Cuts, Bruises, Sprains and Minor Injuries, etc.	Diseases of the Ear	Diseases of the Eye (excluding D.V.)	DISEASES OF THE SKIN						
								Ringworm of the Scalp	X-ray Treatment	Other Treatment	Ringworm of the Body	Scabies	Impetigo	Other Diseases
Cumbernauld	39	52	100	32	7	2	—	—	—	—	—	—	—	—
Kirkintilloch	120	373	69	6	74	28	3	1	—	—	—	—	21	182
Twechar and Croy	1647	1720	54	80	443	85	8	1	—	45	—	74	205	106
New Kilpatrick	—	—	1	—	—	—	—	—	—	—	—	—	—	—
Milngavie	279	498	11	31	241	4	13	—	—	—	—	—	32	—
Old Kilpatrick and Milton	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Duntocher	1879	503	88	37	206	31	12	—	—	—	—	9	19	39
Clydebank	2528	252	678	90	712	255	156	—	—	930	4	52	93	73
Dumbarton	437	835	457	96	575	204	56	—	—	13	9	73	94	120
Renton ...	26	12	23	26	128	26	12	—	—	—	—	4	—	—
Vale of Leven	57	160	43	15	—	8	2	4	—	—	—	1	2	—
Helensburgh	167	54	22	2	15	—	1	—	—	—	—	—	1	24
All other Western Portions of the County	25	—	19	7	7	3	1	—	—	5	1	3	7	4
Total	7204	4459	1565	422	2408	646	264	6	—	993	14	216	474	548

TABLE XVII.
REPORT BY SCHOOL NURSES

District	No. of Children Examined for first time	No. of Children Re-examined	Total No. of Children Examined	CAUSES OF REFERENCE						No. of Visits Paid to Schools	No. of Visits Paid to Homes
				Vermis on Head	Vermis on Body	Vermis Suspected	Unsatisfactory Clothing	Unsatisfactory Footwear	Others		
Cumbernauld	1172	240	1412	51	—	—	—	—	6	30	31
Kirkintilloch	2953	903	3856	598	2	9	3	1	2	73	15
Twechar and Croy	722	792	1514	76	—	15	—	—	1	22	66
New Kilpatrick	85	4	89	—	—	—	—	—	55	8	—
Milngavie	938	1103	2041	72	2	15	6	1	9	78	36
Duntocher	103	368	471	37	1	—	4	1	3	31	57
Old Kilpatrick and Milton	600	699	1299	273	8	5	50	37	20	47	2
Clydebank	8673	5004	13677	3195	22	—	204	52	184	398	265
Dumbarton	6497	4792	11289	1750	1	1126	27	9	149	169	157
Renton	580	2338	2918	1418	—	—	22	16	—	69	80
Vale of Leven	3296	2635	5931	344	—	—	14	1	25	58	46
Helensburgh	874	628	1502	109	6	7	8	4	89	27	35
All other Western Portions of the County	337	3490	3827	55	—	—	3	4	—	57	22
Total	26830	22996	49826	7978	42	1177	341	126	543	1067	812

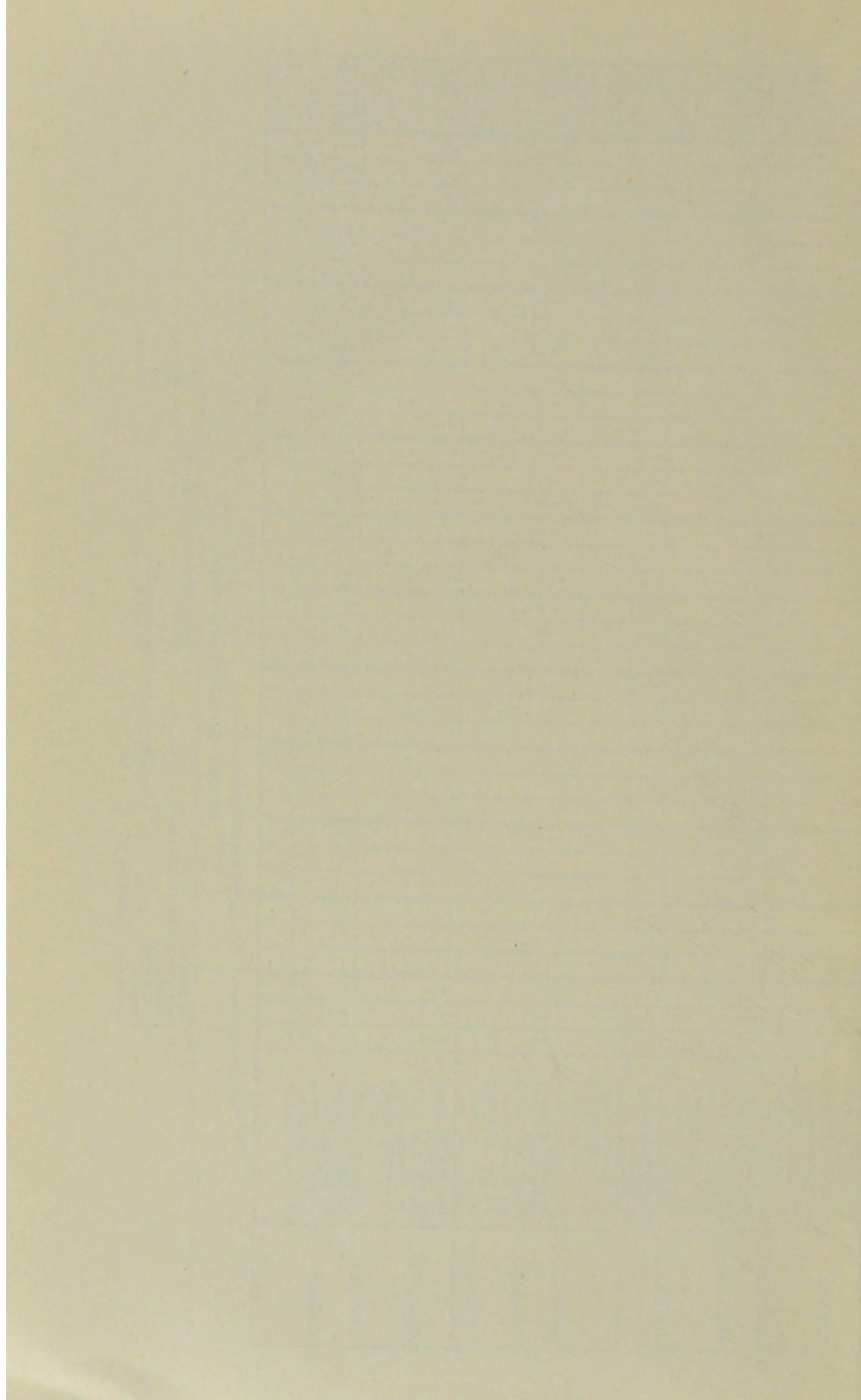
TABLE XIX.
SPEECH THERAPY.
SUMMARY OF STATISTICS, 1960-1961.

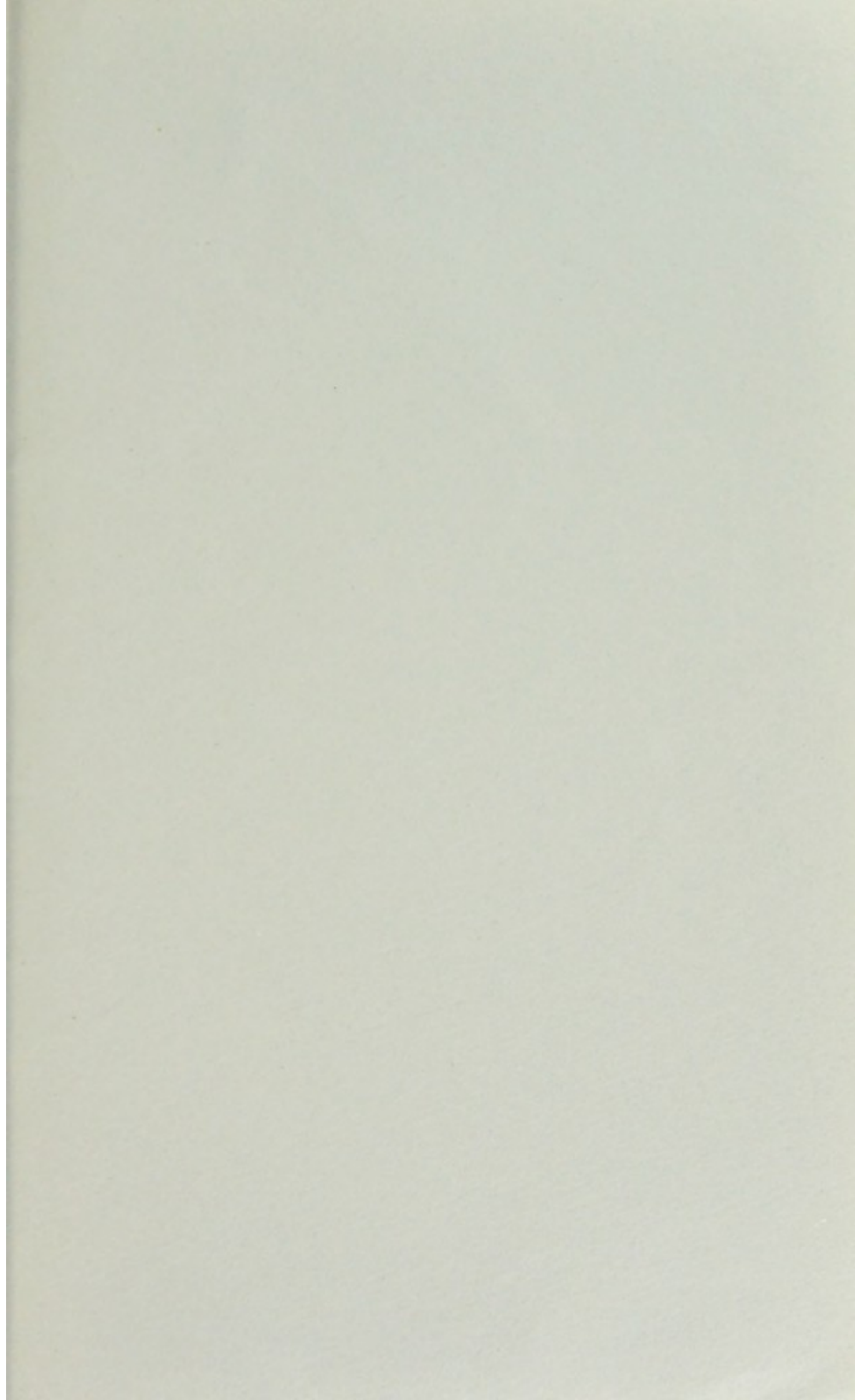
CLINIC or SCHOOL	No. on Roll	Left	Discharged		Transferred		Admitted	No. on Roll
			Cured	Non-Co-op.	In	Out		
Aitkenbar	13	—	7	—	1	—	6	13
Ardlui House... ..	21	—	11	7	—	—	11	14
Bank Street	22	—	11	8	1	—	10	23
Bearsden Primary	14	—	6	—	—	3	8	13
Bearsden Academy	included	in Hillfoot Clinic.	included	in Hal dane C	—	—	—	—
Bonhill	7	—	2	—	1	1	2	7
Cardross	included	in Ard lui Ho use Cli nic.	included	in Kil bowie Reg. Cli nic.	—	—	—	—
Clyde Street	included	—	—	—	—	—	—	—
Clydebank High	5	—	2	—	—	2	1	2
Condorrat	10	—	4	1	—	2	4	7
Croy	2	1	5	1	2	—	8	5
Cumbernauld... ..	10	—	6	—	—	—	5	9
Dalmuir	17	—	9	1	—	5	6	8
Dalreoch	5	—	9	—	1	—	23	20
Edinbarnet	10	—	8	—	1	—	7	10
Elgin Street	12	—	8	—	—	1	15	18
Faifley	9	—	3	—	—	—	4	10
Gavinburn	10	1	8	1	—	—	11	11
Goldenhill	17	—	7	2	—	2	6	12
Haldane	11	1	5	—	1	—	1	7
Hartfield	included	in Ard lui Ho use Cli nic.	included	in Hal dane R eg. Cli nic.	—	—	—	—
Hermitage	4	1	4	—	—	—	12	11
Hillfoot	13	1	10	1	1	1	16	17
Hillhead	included	in Hal dane R	included	in Mo ss Cott age.	—	—	—	—
Jamestown	9	—	9	—	11	—	20	31
Kilbowie	included	—	—	—	—	—	—	—
Knoxland	15	—	14	—	2	3	17	19
Lairdsland	6	—	5	2	1	—	8	8
Lenzie	14	—	3	—	3	1	3	16
Levenvale	9	—	4	—	—	1	5	9
Linnvale	11	—	5	1	—	—	9	14
Kildrum	9	—	3	—	—	10	4	—
Milngavie	10	—	15	1	—	—	29	23
Miller Street	7	—	6	—	8	—	10	19
Moss Cottage	included	in Ban k Stree t.	included	—	—	—	—	—
Our Holy Redeemer's	—	—	2	—	2	—	5	5
Renton Public	9	—	2	—	—	—	5	12
Sacred Heart	10	—	5	—	1	1	5	10
St. Eunan's	11	—	7	—	1	—	14	19
St. Flannan's	8	1	3	—	—	—	5	9
St. Joseph's (Faifley)	12	—	6	1	—	—	6	11
St. Joseph's (Milngavie)	included	in Ban k Stree t.	included	—	—	—	—	—
St. Mary's (Duntocher)	14	3	9	1	5	—	8	14
St. Martin's	17	—	9	1	—	4	19	22
St. Ninian's	7	1	6	—	—	—	7	7
St. Patrick's P.	18	2	10	3	1	7	18	15
St. Stephen's	10	1	2	—	—	—	3	10
Townhead	2	—	1	—	—	—	8	9
Twechar	5	—	8	1	2	3	14	11
Westerton	—	—	—	—	—	—	—	—
Whitecrook	—	—	—	—	—	—	—	—
Total	425	13	259	32	46	46	389	510

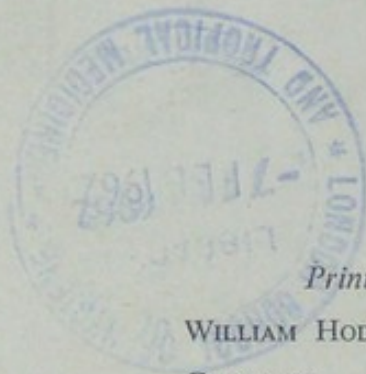
Total number of attendances—12,569.











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