# [Report 1948] / School Medical Officer of Health, Merioneth County Council.

#### **Contributors**

Merionethshire (Wales). County Council.

#### **Publication/Creation**

1948

#### **Persistent URL**

https://wellcomecollection.org/works/k8nw7krg

#### License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org 39/5/5/

MEDICINE

10. PARKS FOLD

The Thirty-Ninth

# Annual Report

of the

# School Medical Officer

of the

# EDUCATION COMMITTEE

of the

Merioneth
County Council
1948

W, F. Gapper,
School Medical Officer,
County Offices,
DOLGELLEY.

mailf-white our

rengels legistel

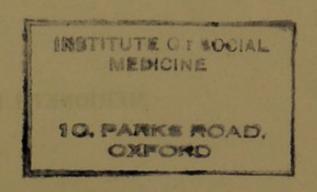
raphit i inibalitional

SEFFICIENCO MORROMOS

THE RESIDENCE

Hornes - various

THE PASS



## TO THE MERIONETH EDUCATION COMMITTEE

Mr. Chairman, Ladies and Gentlemen,-

I present, herewith, the annual report on the School Health Service for 1948, being the thirty-ninth Annual report in the series.

I have drawn the attention of the Authority to matters which might be considered, when conditions permit, for improving the School Health Service, in my last Annual Report, recently published.

I wish to record my thanks to the members of the Education Committee and to the Director of Education and his staff as well as Heads of other departments and their staff for their willing help and co-operation.

I am indebted to the Head Teachers and assistant teachers for their ready co-operation and interest.

The Nurses have assisted in treating school children for minor ailments and in cleansing pupils where necessary.

The School Medical, Nursing and Clerical staff have again carried out their duties loyally throughout the whole year.

I am, Your obedient Servant,

W. F. GAPPER.

#### MERIONETH EDUCATION COMMITTEE

Chairman: Mr. John Lloyd, M.A.

Vice-Chairman: Alderman Robert Griffith.

#### SCHOOL HEALTH AND WELFARE COMMITTEE

Chairman: Mrs. K. Jones-Roberts.

Ald. Alfred E. Hughes.

.. William Roberts.

,, E. Madoc Jones.

" R. T. Vaughan.

Cllr. Rev. J. Benson Davies.

" Edward Edwards.

,, John Evans.

" Rev. R. M. Ellis-Griffiths,

,, J. Humphreys Lewis.

" John Morris.

" Frank Owen.

" L. Jones Humphreys.

Cllr. Thomas E. Jenkins.

, Owen A. Jonathan.

" H. R. Jones.

" Idwal P. Jones.

" M. Llewelyn Jones.

" C. Morris Jones.

" Richard Parry.

" Evan Rees.

" E. Price Roberts.

" Lewis Williams.

" M. Hughes-Williams.

" E. Cadfan Jones.

Co-opted Members:

Miss C. J. Hughes. Miss Elsie Jones, B.A. John Lloyd, M.A.

E. Pugh Parry, B.A.

W. Gordon Price.

2 Representatives of Primary Schools.

1 Representative of Secondary Schools.

#### School Medical Staff:

School Medical Officer and Medical Officer of Health: W. F. Gapper, B.Sc., M.B., Ch.B., D.P.H.

Assistant School Medical Officer:
A. B. Monks, B.A., M.B., Ch.B., B.A.O., D.P.H.

Dental Surgeons:

Mr. E. C. Jones, L.D.S.

Mrs. M. Lloyd Hughes (Part-time appointed September, 1948).

School Nurse: Miss Gwen Humphreys, S.R.N.

Dental Attendants:

Miss Megan Edwards.

Miss Olwen Griffith (Part-time appointed Sept., 1948).

Clerks (Joint appointments with Health Committee):

Miss M. J. Jones.

Miss A. Griffith.

Miss Gwenfron Jones.

### Specialist Medical Officers (Part-time)—

Ear, Nose and Throat and Ophthalmic Services: Mr. Horace Mather, 50 Rodney Street, Liverpool.

Orthopaedic Section:

Mr. L. Griffith, The Robert Jones and Agnes Hunt Orthopaelic

Hospital, Gobowen.

Child Guidance Clinic:

Dr. J. H. O. Roberts, Mental Hospital, Denbigh.

Dr. Wilson,

do.

Dr. Martha Vidor,

do.

Psychiatric Social Worker: Miss D. Thomas, Mental Hospital, Denbigh.

Remedial Exercises and Orthopaedic:
Miss M. Williams, The Robert Jones and Agnes Hunt Orthopaedic
Hospital, Gobowen.

Director of Education: Mr. B. Maelor Jones, M.A. Ll.B.

#### I.—STAFF

Mrs. M. Lloyd Hughes was appointed as part-time dental surgeon and Miss O. Griffith as part-time dental attendant. These appointments: were joint appointments with the Maternity and Child Welfare Committee so as to assist in School Dental and Maternity and Child Welfare dental services.

#### II.—CO-ORDINATION OF HEALTH SERVICES

Sanitary Authorities have assisted in disposal of refuse from certain schools and in investigating unsatisfactory housing conditions brought to our notice.

The N.S.P.C.C. inspectors have assisted in investigating cases of apparent neglect. During the year 25 cases were in-

vestigated.

Pre-school children, needing Specialists' advice, were referred to special clinics and orthopaedic, aural defects, etc., as well as dental cases received any necessary treatment. Young children suffering from enuresis were referred to the Child Guidance Clinic.

District Nurses treated school children for minor ailments and assisted in cleansing children.

### III.—SCHOOL HYGIENE

The following improvements and additions were reported by the County Architect to have been completed during the year:—

(a) Installation of Electric Lighting at Llandderfel Master's house and Sarnau Master's House.

(2) External and Internal Painting at Fairbourne School,

and Cynwyd School and the Master's house.

(3) External Painting at Barmouth Primary, Llanbedr, Towyn Primary and Master's house, Penrhyndeudraeth School and Master's house, Bontddu School and House, and Cwmtirmynach School and House.

(4) Internal Painting at Dolgelley Infants School.

(5) Surfacing of Playgrounds at Carrog, Brynerug and Bala Primary Schools.

(6) New Floors at Llandderfel and Parc Schools.

(7) Canteen Kitchens were completed at Aberangell and Llanbedr Schools.

#### IV.—MEDICAL INSPECTION

Routine Medical Inspections were all carried out at the schools and the Head Teachers willingly co-operated in miking suitable arrangements.

The eight-year old group were inspected as well as the age

groups prescribed by the Ministry of Education.

Special cases referred by Head Teachers were seen when the doctor visited the school. Statistics will be found in Table I at the end of the Report.

#### V.—FINDINGS OF MEDICAL INSPECTION

(a) Malnutrition:

There were fewer children placed in the category of poor nutrition but there was a marked increase in the number assessed as fair with a corresponding reduction in those who were of good nutrition. There is no apparent reason for this apart from a change in the standard of assessment.

(b) Uncleanliness:

There was a slight increase in the number of individual children found infested but there were not many grossly infested. Those grossly infested were treated with lethane oil by the District Nurses where necessary.

(c) Minor Ailments :

There was a slight reduction in the number of scabies. Those needing treatment which could not be treated at home were referred to District Nurses who carried out the treatment.

(d) Visual Defects and external eye diseases:

All children with apparent defective vision were referred to the special ophthalmic clinics where they were examined by an

ophthalmic surgeon.

Up to July 4th there were 176 glasses prescribed and 162 were obtained. After July 4th there were 270 prescribed, but no figures are available for those obtained. It is known that numerous cases had to wait for five to six months before they obtained glasses and the position was getting worse.

### (e) Nose and Throat Defects:

Chronic Tonsils and Adenoids

recommended for treatment observation. 693 108 cases received operative treatment at clinics.

(f) Ear disease and defective hearing: 41 cases were seen in consultation at clinics.

(g) Dental defects:

These were treated at the routine dental clinics and there were no cases calling for urgent treatment.

(h) Orthopaedic and Postural Defects:

Nine cases were treated in the Robert Jones and Agnes Hunt Orthopaedic Hospital, during the year, and 326 cases attended After-care Clinics in the County.

(i) Tuberculosis:

All doubtful cases were referred to the Tuberculosis Officer who willingly co-operated by submitting a report on each case examined. Contact cases were also examined.

#### VI. & VII.—FOLLOWING UP AND TREATMENT

One full time nurse is employed on the School Health Service. All cases requiring treatment for minor ailments, where necessary, were referred to the District Nurses who made arrangements to

treat the children at their homes or in the nurses' surgeries.

Home conditions in certain cases were investigated and a few referred to the Sanitary Authorities where sanitary conditions were reported to be unsatisfactory. Cod liver oil capsules were provided to children of poor nutrition. Delicate girls were admitted to Ty Gwyn Residential School for varying periods.

Vision Clinics:

Eve Clinics were held at various centres as in the past year. Occluders were prescribed in certain cases and head teachers were advised of the need for the children to wear such occluders at school.

Defects of Nose and Throat:

Examination of children referred to special clinics was carried out by the Specialist at Special clinics held at various centres. No satisfactory arrangements had been made at Ffestiniog for operative treatment for removal of tonsils and adenoids, but consultations were held towards the end of the year for such clinics at Ffestiniog and Dolgelley. Once such arrangements are completed the conditions will be more satisfactory than in the past.

Ear Disease and Defective Hearing:

All children with ear disease and defective hearing were referred to the Specialist who held special clinics periodically at various centres in the County. Most cases requiring treatment were treated by the District Nurses. A few needing operative treatment were admitted to hospital.

#### Dental Clinics :

Mr. E. C. Jones, the School Dental Surgeon reports as follows: "Dear Sir,

I beg to submit a brief report on the work of the School Dental Service for the year 1948. This is my fifteenth report and the twenty-fourth of the series.

Mrs. M. L. Hughes, L.D.S., my predecessor as School Dental Officer in Merioneth started on her duties as part-time Assistant Dental Officer in October. Miss Olwen Griffith was appointed part-time Dental Attendant to Mrs. Hughes, and also started on her duties in October. Mrs. Lloyd Hughes has no car and has been allocated the schools, both primary and secondary, situated along or near the coast from Minfordd to Aberdovey. Mrs. Lloyd Hughes makes use of public transport for travelling and hires cars for the transportation of Dental Equipment from clinic to clinic. Mrs. Hughes and I held joint clinics during ten sessions.

I attended a refresher course arranged by the Dental Section of the Society of Medical Officers of Health at the Eastwan Dental Clinic, Royal Free Hospital, London, during Easter week. The course consisted of twenty lectures and was attended by fifty Dental Officers. Miss M. Edwards, Dental Attendant, also attended a week's course for Dental Attendants during September at the same place and sponsored by the same Society. This course consisted of lectures and demonstrations with visits to various Dental Hospitals,

Clinics and Health Centres in and around London.

The arrangements for the inspection and treatment of the children attending the Primary Schools and for pupils up to fifteen years of age attending the Grammar Schools are the same as for the previous years. All the clinics were held on School premises. The provision of permanent clinics at strategical points in the county is long awaited. Orthodontic work and retreatment for children attending the smaller schools is greatly handicapped because of the total lack of permanent clinics where such work could be carried out on Saturday mornings and during school holidays.

This year, for the first time, all the children at the Ty Gwyn Residential School were inspected and those needing treatment and whose parents accepted the offer of treatment will receive treatment early in the New Year. Suitable financial arrangements have been made with neighbouring Authorities for giving Dental treatment to children for whom

they are responsible.

The statistics given on page 19 of this report include the number of children and details of the treatment given to the children of three Grammar Schools in the Lent Term this year. It has been impossible to start work at the Grammar Schools during the Christmas Term this year. I hope that the work will be completed at the Grammar Schools early in the New Year.

Mention must be made this year of the coming into force of the Health Act on July 5th and its effect on the School Dental Service. Under the Act, school children may receive free Dental Treatment from private Dental practitioners who have been accepted by the General Dental Service, but it is also laid down in the Act that Local Education Authorities must provide a priority service for school children. So far, in this County, there has been no appreciable difference in the working of the School Dental Service. This, I believe, is general throughout the country and may be attributed to the Dental practitioners in the General Dental Service being too busy with adult patients and the preference of many dentists in attending to adults rather than to children. There is evidence that a certain number of children during the past years have received Dental treatment (mainly emergency) privately. The majority of the boarders attending the three Grammar Schools which receive boarders in the county receive periodical Dental treatment. Indeed at one Boarding School a certificate of Dental fitness is expected at the start of each term.

In conclusion, I should like to thank you for every help and consideration during the year—also the staff of the Department. I am very grateful also to the teachers not only for their help at the clinics but for the encouragement they give to the children in their care to look after their teeth.

Yours faithfully,

(Signed) E. C. JONES, School Dentist."

Child Guidance Clinic :

Monthly Clinics were held at Dolgelley by a team consisting of a Psychiatrist and Psychologist and a Psychiatric Social Worker by arrangements with the Staff of the Denbigh Mental Hospital. There were 30 first attendances with 9 second and subsequent attendances.

In most cases reports were forwarded to the Head Teachers of the schools attended by the children. The work so far has been limited to diagnosis and reporting on the cases referred. Further developments could be made, if suitable buildings were available, to establish facilities for treatment.

Medical Treatment of the Pre-school Child:

Pre school children referred from welfare clinics were examined and advised at Special Clinics.

Infectious Diseases:

Number of children immunised against Diphtheria during the year:—

By officers of the County Council:—	
Children under 5—New Cases—Total	 436
—Re-inforcement—Total	 191
Children 5 & over—New Cases—Total	 30
—Re-inforcement—Total	 107
By Private Practitioners: Children under 5—New cases—Total —Re-inforcement—Total	
Children 5 & over—New cases	

### PROVISION OF MEALS

The following is the report of Miss Roberts, the School Meals Organiser:—

"I beg to submit a brief report on the Authority's Mid-

day Meal Scheme for the year 1948.

With the exception of Cwmnantcol and Minffordd Primary Schools, all schools in the County are now enjoying the benefit of the Authority's Mid-day Meal Scheme. With regard to Llangower Primary School arrangements are being made to transport meals from the Llanuwchllyn Canteen and if the necessary equipment arrives the scheme will operate from the commencement of the next Spring term.

In the majority of cases the meals served continue to be of satisfactory standard and every effort is being made to ensure as much variety as possible, though owing to the very high cost of both fruit and vegetables this is not always easy. School gardens are of a great advantage in adding further

variety to the diet and the best and the cheapest meals are usually found at those schools where a productive school

garden exists.

In order that the meal may be of as high a dietetic value as possible and thus be of the utmost benefit to the children, it is imperative that each canteen should purchase and use the full allocation of rationed food granted by the Ministry of Food.

The average daily numbers of children partaking of meals throughout the County is 4,200 a percentage of 83. The number of canteens in operation is 66 and the number of schools at which meals are served is 74.

The table given below shows the progress of the scheme

since its inauguration in 1942.

		Can	o. of teens i eration	n	Total No of meals served	7	v. No. of neals per day	f	Cost of cood per meal
1943 /	44		47		354943		2376		3,8
1944			. 55		610571		3160		4.0
1945/			60		664800		3584		4.3
1946/			64		759018		3934		4.8
1947/			67		868715		4480		5.3

Milk in Schools:

Apart from four small schools in the more remote areas of the County, all schools were provided with milk. It has been difficult to obtain milk of the required standard in the smaller schools although the schools were situated in agricultural areas. No nearby farms were producing "Tuberculin Tested" or "Accredited" milk and other suppliers were not prepared to supply small quantities to the schools due to the increased costs in conveying the milk to the schools.

## SPECIAL SCHOOLS

Blind, Deaf, Defective and Epileptic Children:

One partially blind child was at a special school for the Blind, four deaf and dumb in Special Schools for the Deaf, and one epileptic child was at the Chalfont Colony.

Ty Gwyn Residential School, Llwyngwril:

19 delicate girls were in the School for varying periods during the year. Every girl admitted to this school showed definite physical improvement on discharge, and there is no doubt about the beneficial results such girls derive from a stay at this school.

#### TABLE I.

### MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED PRIMARY AND SECONDARY SCHOOLS (INCLUDING SPECIAL SCHOOLS)

## A.—PERIODIC MEDICAL INSPECTION

Number of Inspections in the prescribed Groups	:
Entrants	825
Second Age Group	. 627
Third Age Group	669
Total	2121
Number of other Periodic Inspections	. 329
Grand Total	. 2450
B.—OTHER INSPECTIONS	
Number of Special Inspections	. 1
Number of Re-Inspections	. 2029
Total	. 2030

## C.—PUPILS FOUND TO REQUIRE TREATMENT

- Number of Individual Pupils found at Periodic Medical Inspection to Require Treatment (excluding Dental Diseases and Infestation with Vermin).
- NOTES.—(1) Pupils found at Periodic Medical Inspection to require treatment for a defect should not be excluded from this return by reason of the fact that they are already under treatment for that defect.
  - (2) No individual pupil should be recorded more than once in any column of this Table, and therefore the total in column (4) will not necessarily be the same as the sum of columns (2) and (3).

Group:	For defective   vision (ex-	For any other conditions recorded in Table	Total individual pupils
(1)	(2)	(3)	(4)
Entrants	52	182	223
Second Age Group	50	124	164
Third Age Group	53	113	145
Total (prescribed groups)	155	419	532
Other Periodic Inspections	34	73	104
Grand Total	189	492	636

### TABLE II.

# A.—RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION IN THE YEAR ENDED 31st DECEMBER, 1948

NOTE—All defects noted at medical inspection as requiring treatment should be included in this return, whether or not this treatment was begun before the date of the inspection.

			PER.	IODIC TIONS		CTIONS
			No. of	defects	No. o	f defects
Defect Code	Defect or Disease	一年の日本	Requiring treatment	Requiring to be kept under observation but not requiring treatment	Requiring treatment	requiring
No.	(1)		(2)	(3)	(4)	treatment (5)
4. 5.	Skin	 	92 383			
	b. Squint c. Other	 	14		::	
6.	Ears—a. Hearing b. Otitis Media c. Other	 	7 3 5			
7.	Nose or Throat	 	6 '3	399 7		
8.	Cervical Glands	 		79		
10. 11. 12.	Lungs Developmental—	 		2 31		
	a. Hernia b. Other			.,		
13.	Orthopaedic— a. Posture	 	50	51		
	b. Flat Foot	 	10 7	48		
14.	a. Epilepsy	 		2		
15.	Psychological— a. Development	 	9	2		
16.	b. Stability Other	 	22			

## B.—CLASSIFICATION OF THE GENERAL CONDITION OF PUPILS INSPECTED DURING THE YEAR IN THE AGE GROUPS

The same and the same and	1 3 4	$egin{array}{c c c c c c c c c c c c c c c c c c c $					
$Age\ Groups:$	$ No.\ of\  Pupils\  Insp.$	No.		   No.	0 of $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$	No.	of col.   2
(1) Entrants Second Age Group Third Age Group	(2) 825 627 669	309	$ (4)$ $ 58.42 $ $ 49.28 $ $ 55.31 $		(6) 40.97 50.08 43.50	(7) 5 4 8	(8)   0.61   0.64   1.20
Other Periodic Inspections	329	169	51.40	153	46.50	7	2.13
Total :	2450	1330	54.29	1096	44.82	24	0.98

#### TABLE III.

### TREATMENT TABLES

#### NOTES

(a) The Tables should deal with all defects treated, or under treatment, during the year, however they were brought to the Authority's notice, i.e., whether by periodic inspection, special inspection, or otherwise, during the year in question or previously.

(b) Owing to the difficulty of distinguishing between cases treated under the Authority's schemes and those treated otherwise, the treatment tables (excluding dental) should include all cases known to the Authority to have received treatment, whether at their own clinics or elsewhere.

# GROUP I.—MINOR AILMENTS (excluding Uncleanliness, for which see Table V)

(a)	No. of Defects   treated, or under   treatment during   the year
QL:-	
Skin—	
Ringworm—Scalp—	
(i) X-Ray treatment. If none, indicate	
by dash	
(ii) Other treatment	
Ringworm—Body	
Scabies	77
Impetigo	13
Other skin diseases	2
Eye Disease—	182
(External and other, but excluding errors of	
refraction, squint and cases admitted	
to hospital).	
Ear Defects	15
(Treatment for serious diseases of the ear	
(e.g., operative treatment in hospital)	56303 CF . 135
should not be recorded here but in the	Page 11 February 1
body of the School Medical Officer's	
Annual Report)	
Miscellaneous—	_
(e.g., minor injuries, bruises, sores, chil-	
blains, etc.)	The Broke of
Total	289

(b) Total number of attendances at Authority's minor ailments clinics
GROUP II.—DEFECTIVE VISION AND SQUINT (excluding Eye Disease treated as Minor Ailment—Group I).
No. of
defects $dealt with$ .
ERRORS OF REFRACTION (including squint). (Opera-
of the School Medical Officer's Report)
Other defect or disease of the eyes (excluding those recorded
in Group I)
Total
No. of Pupils for whom spectacles were—
(a) Prescribed—Up to 4 /7 /48
(b) Obtained —Up to 4/7/48 162
—Since 4 /7 /48 Not known
TO STIP IN MODELLENIE OF DEFECTS OF NOSE AND
GROUP III.—TREATMENT OF DEFECTS OF NOSE AND THROAT
$Total \ No.$
treated
Received operative treatment—  (a) for adenoids and chronic tonsillitis
(b) for other nose and throat conditions
Received other forms of treatment
Total
AND DOCUMENT DEFECTS
GROUP IV.—ORTHOPAEDIC AND POSTURAL DEFECTS
(a) No. treated as in-patients in hospitals or hospital schools (b) No. treated otherwise, e.g., in clinics or out-patient departments
GROUP V.—CHILD GUIDANCE TREATMENT AND SPEECH THERAPY
No. of pupils treated (a) under Child Guidance arrangements 31 (b) under Speech Therapy arrangements

# TABLE IV.—DENTAL INSPECTION AND TREATMENT\*

(1)	Number of pupils inspected by the Authority's Der Officers—	ntal	
	(a) Periodic age groups		4727
	(b) Specials		13
	(c)TOTAL (Periodic and Specials)		4740
	(2) Number found to require treatment	The same	3224
			1876
	1 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		1930
	(4) Attendances made by pupils for treatment (5) Half-days devoted to : (a) Inspection		97
	(b) Hall days de local se la		317
	(b) Treatment		91,
	$Total(a) \ and(b) \dots \dots \dots \dots \dots$		414
(0)	Eilings Dermanont Tooth		839
(0)	Fillings: Permanent Teeth	199	370
	Temporary Teeth		310
	Total		1209
(17)	Datastions . Dormanant		378
(1)	Extractions: Permanent		2753
	Temporary Teeth		2100
	Total		3131
181	Administration of general anaesthetics for extraction		0
	Other Operations: (a) Permanent Teeth		253
(9)	(b) Temporary Teeth		200
	(b) Temporary Teeth		
	Total (a) and (b)		253
146		- 12	

<sup>\*—</sup>For the present the Ministry are not asking for information regarding treatment carried out apart from the Authority's Scheme.

#### TABLE V.

#### INFESTATION WITH VERMIN

NOTES.—A statement as to the arrangements made by the Local Education Authority for the examination and cleansing of infested pupils should appear in the body of the School Medical Officer's Report.

All cases of infestation, however slight, should be recorded. The return should relate to individual pupils and not to instances of infestation.

( <i>i</i> )	Total number of examinations in the schools by the school nurses or other authorised persons	67.40
(ii)	Total much a C. 1: 17	6149
(11)	Total number of individual pupils found to be infested	154
(iii)	Number of individual pupils in respect of whom cleans-	
	ing notices were issued (Section 54(2), Education	
	Act, 1944)	
(iv)	Number of individual pupils in respect of whom cleans-	
	ing orders were issued (Section 54(3), Education	
	Act, 1944)	
	TO A TOTAL TOTAL TO A	

#### TABLE VI.

# SCHOOL MEDICAL AND DENTAL STAFF

Names of Medica	l Officers	Proportion of whole time (ex- pressed as a percentage) devoted to.			
			SchoolHealth Service	PublicHealth	
S.M.O., William Fred A.S.M.O., Anthony I		5 8 3 4	38 14		
Name of Dental of S.D.O., Edward Clar A.D.O.—Margaret L	wydwyn		$Whole\text{-}time \ 6/11$		
Nurses:	No. of     Officers	Healti	rate of time gr h Service work whole time Of	in terms of	
School Nurses District Nurses	1 21	Can n	e-time ot be ascertaine erms.	ed in the above	
Nursing Assistants* Dental Attendants	2		whole-time;	one part-time	

<sup>\*</sup> This refers to the untrained assistants described in parapraph 3 of circular 1604.