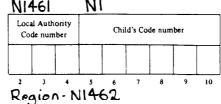
Not Answered (-1) Does Not Apply (-2) NI461 NI

STRICTLY CONFIDENTIAL

ERRATA SLIP Page 11, Question 45 (c):

Does the Snellen far vision chart used for your examination measure & vision?

	Card No.
	7
C-4	



MEDICAL EXAMINATION FORM*

NATIONAL CHILD DEVELOPMENT STUDY

(1958 Cohort)

Adam House, 1, Fitzroy Square, London, WIP 5AH 01-387 4263/4/5

ENGLAND Association of Chief Education Officers AND WALES Society of Medical Officers of Health SCOTLAND Association of Directors of Education
Association of School Medical and Dental Officers CHAIRMAN OF CONSULTATIVE COMMITTEE: Mary D. Sheridan, O.B.E., N.A., M.D., D.C.H.

CHAIRMAN OF STEERING COMMITTEE: W. D. Wall, B.A., PH.D.

EXECUTIVE CO-DIRECTORS:

Professor N. R. Butler, M.D., F.R.C.P., D.C.H. Mrs. M. L. Kellmer Pringle, B.A., PH.D., DIPLED.PSYCH.

CO-DIRECTOR AND PRINCIPAL INVESTIGATOR:

SECOND FOLLOW-UP OF CHILDREN BORN 3rd-9th MARCH, 1958

	1.	CHILD'S NAME (Surname)	
		(Christian Names)	Please ring
N622	2.	Boy CHILD'S SEX (Please ring appropriate number) Girl	Col. 11. . 1 . 2
	3.	TODAY'S DATE N1470 19 N1471	Leave blank Cols. 12·13
	4.	CHILD'S PRESENT HOME ADDRESS	Mth. Yr.
	5.	NAME OF MEDICAL EXAMINER (Block Capitals)	
NI+72	6.	IS CHILD ACCOMPANIED BY:	Please ring Col. 14
			(4) Form Compiled, Child not examined.
	7.	CHILD'S DATE OF BIRTH/March/1958	

★Please read carefully the 'INTRODUCTORY NOTES AND INSTRUCTIONS FOR THE NATIONAL CHILD DEVELOPMENT STUDY (N.C.D.S.) 11 YEAR EXAMINATION' before completing the form.

Card 7

Please ring 8. Have you the following records at your disposal now or when completing this form? NI473 (a) Completed parental interview form NI474 (b) Infant Welfare Record Yes No .

No .

School Medical Record (Form 10M in England and Wales, School Medical Card in Scotland) N1476 9. (a) Has a decision been reached by the Local Authority that the child is in need of 'special educational treatment' or exclusion from school? No, and not likely to be required No, but a decision pending
Yes, but waiting for a piace
Yes, and receiving special educational treatment (b) If yes (or a decision is pending), into which of the following categories does the child fall? Col. 19 Blind Partially sighted Deaf Partially hearing Educationally subnormal Severely subnormal. Epileptic Maladjusted Physically handicapped Speech defect Delicate Do you have access to special records relating to the handicapping condition, e.g. form 2HP, 4HP (MH3 in Scotland) in completing this form? Please ring If Yes, please list form(s) available

Card 7

MEDICAL HISTORY

Please amplify any relevant conditions in the following list, giving further details of diagnosis, age at diagnosis, action taken (e.g. operation, type of medical treatment, and place of treatment). When G.P. has treated, write simply 'G.P.' but for hospitals and non-G.P. clinics please give full name and address. Space for this is afforded on the right of the page.

	VISI	ON	Please ring	7
N1480	10.	Has child ever been found to have an abnormal eye condition (including squint)?	rieuse ring	If Yes, state which eye
		Never	Col. 20	Nature of condition
		Yes, transient complaint now recovered .	. 2	
		Yes, permanent condition	. 3	Age at diagnosis
		·		Action taken
				Place of investigation/treatment
N1481	11.	Does child usually wear glasses?	Col. 21	
		No	. 1	
		Yes, for reading only	. 2	
		Yes, all the time	. 3	
		Other (please specify)	. 5	
		Divis		
NI482	HEA 12.	RING Has the child ever had impaired hearing?	Cal. 22	If Yes, which ear
		No	. 1	Nature and severity of condition
		Yes, acquired condition (permanent) Yes, acquired condition (transient)	. 3	
		Yes, cause uncertain	. 5 . 6	Age at diagnosis
		·		Action taken
				Place of investigation/treatment
N1483	UPP 13.	ER RESPIRATORY SYSTEM Has child ever had any abnormality of the ear/ nose/throat/palate (other than transient)? Do not include impaired hearing.	Col. 23	If Yes, Nature of condition
		No	. 1	
		Yes	. 2	Age at diagnosis
			. 3	Action taken
				Place of investigation/treatment

Card 7

N1484	LOWER RESPIRATORY SYSTEM 14. Has the child ever had wheezy bronchitis or asthma (other than mild attacks in infancy)? No Yes, before seventh birthday Yes, after seventh birthday Yes, both before and after seventh birthday Information insufficient	Please ring Col. 24 . ! . 2 . 3 . 4 . 5	If Yes, Type of attacks
NI485	15. Has the child ever had a non-asthmatic chest complaint? No	. 1 . 2 . 3	If Yes, Nature of condition
N1486	HEART 16. Has the child ever had any abnormal heart condition? No	Col. 26	If Yes, Nature of condition
N1 4-8 7	SKIN 17. Has the child ever had a recurrent skin complaint? Please ring all relevant codes. No	Col. 27	If Yes, Nature of condition

5 Card 7 NI490 18. Has the Has the child ever had a hernia or a complaint If Yes, involving the abdomen? Please ring all relevant Nature of condition... Col. 28 No . Yes, recurrent abdominal pains Age at diagnosis...... Yes, inguinal hemia . Yes, femoral hemia Yes, other abdominal condition Information insufficient Place of investigation/treatment...... NI493 UROGENITAL

19. Is the child incontinent of urine at present? Col. 29 Approximate number of nights incontinent per month Yes, by day only Yes, by night only . . . Yes, by day and night . Information insufficient . Approximate number of days incontinent per month Medical Action taken..... Place of investigation/treatment..... N14-94 20. Has the child ever had any abnormality affecting the kidneys, bladder or genital tract? Nature of condition..... Please ring more than one code, if appropriate. Col. 30 Yes, congenital abnormality of urogenital tract
Yes, nephritis Age at diagnosis..... Yes, nephrosis . Yes, proven urinary infection(s)
Yes, other condition
Information insufficient Place of investigation/treatment.....

Card 7

6

ORTHOPAEDIC N1497 21. Has the child ever had any bone, limb or joint condition, available for the condition. If Yes Col. 31 condition, excluding fractures? Nature of condition.... limb or joint
Yes, acquired condition of bone, limb or Age at diagnosis...... Yes, other condition Information insufficient NEUROMUSCULAR, NEUROLOGICAL NI500 22. Has the child ever had any condition affecting If Yes. neurological function or disease of muscles? Include impairment of co-ordination, balance, sensation, etc. and any form of cerebral palsy. Nature of condition...... Col. 32 Place of investigation/treatment.... PSYCHIATRIC, PSYCHOLOGICAL

23. Has the child ever had any psychiatric or psychological opinion or treatment? N1501 Col. 33 Nature of condition. Information insufficient Age at diagnosis Place of investigation/treatment..... Present condition.....

Card 7

CONVULSIONS
N1502 24. Has the child ever had a convulsion? Please ring Col. 34 If Yes, Type of convulsion (e.g. grand mal, petit mal)..... No Yes, before seventh birthday only Yes, after seventh birthday only Yes, both before and after seventh 3 Age at first convulsion...... birthday Information insufficient Frequency at present...... Nature of treatment..... Place of investigation/treatment..... Present condition.... NI503 MISCELLANEOUS
25. Which, if any, of the following operations has the child had? Where appropriate, reason for operation: Col. 35 Eye operation . Tonsillectomy . Inguinal hernia repair . 3 4 Other hernia repair Age when performed... Appendicectomy
Pylorotomy for pyloric stenosis
Circumcision
Other operation (not listed above) Name and address of hospital(s)..... NO OPERATION N1506 26. Has the child ever had any other illness or If Yes, condition requiring specialist treatment or hospital admission not listed above? Nature of condition, etc.... Col. 36 No . Yes . 3 Age at diagnosis.... Information insufficient Place of investigation/treatment.... Present condition.....

Card 7

Please read carefully the 'INTRODUCTORY NOTES AND INSTRUCTIONS FOR THE NATIONAL CHILD DEVELOPMENT STUDY (N.C.D.S.) $11\ YEAR\ EXAMINATION'$ before commencing examination

		ICAL EXAMINATION	Please ring	EARS	Please ring
N1507	27.	Has the child to your knowledge		31. Please examine both ears with	
141 307		any congenital or acquired con-		an auroscope.	!
		dition or handicap? Please enter			
		conditions that might interfere		LEFT EAR. Is the eardrum:	Col. 45 N 5 9
		permanently with entirely nor-		N	
		mal functioning, either at home		Normal	. 2
		or at school, or restrict choice	Col. 37	Inflamed	. 3
		of future employment.		Obscured by wax	1 . 4
		Yes	. 1	Abnormal in any other way	5
		No	. 2	Not examined.	6
		Information insuf-		Not examined.	1 .
		ficient	. 3	Describe any abnormality found	
		If Yes, please describe condition	1		1
		-			
	28.	CHILD'S HEIGHT without shoes	Leave blank		
MIEIA	1	and socks.	Cols.	DIGUES SAR A de la desarta de la constanta de	Col. 46
N1510 ini	na	part inin. in. inch.	38 39 40	RIGHT EAR. Is the eardrum:	
		inch.		Normal	N1521
N1511 fra	die	If unable to measure state reason		Inflamed	
of in		here		Scarred	3
Of In	(J)	nere	1	Obscured by wax	1 . 4
				Abnormal in any other way	. 5
			Leave blank	Not examined	. 6
N1515	29.			rot examines.	
14.010		pants only) to the nearest pound.	Cols. 41 42 43	Describe any abnormality found	
		lb.	\(\frac{1}{1}\)	Describe any Landing round	
		If unable to weigh state			
		reason here			
		ER AND LOWER	Please ring		
		PIRATORY TRACTS	Col. 44		
N1516	30.				
14.010		palate, pharynx and chest, and			
		ring as appropriate.	1. 1	CARDIOVASCULAR SYSTEM	
		No abnormality Marked nasal obstruction	· '	 Please examine the child's cardio- 	
		(recurrent or chronic) .	2	vascular system. Are there any	
		Severe upper respiratory	1	symptoms or physical signs of	
		infection (recurrent or	l i	cardiac disease?	Col. 47 N1523
		chronic	. 3		141020
		Disease of mouth, tongue	' '	No	. 1
		or palate	4	No, but murmur present	
		Other disease of upper	· •	which seems innocent .	. 2
		respiratory tract	. 5	Yes, significant murmur .	. 3
		Bronchospasm	. 6	Yes, other abnormal	
		Chest deformity	1 . 7	physical sign	. 4
		Any other disease of lungs	. 8	Not examined.	. 5
		in, one, and as a lange		Danika and shannanii ed faradi	[
		Describe any abnormality ringed		Describe any abnormality found:	
			1		
		above			1

Card 7

	OMEN (including Uro-genital	Please ring	SKIN 36. Please examine the skin, hair	Please ring
N1525 ^{33.}	em) Please examine the child's abdomen including hemial orifices and genitals. Please ring as appropriate.	Col. 48	and nails, and ring findings as appropriate Nothing abnormal Eczema	Col. 54 N1533
	No abnormality Abnormality of alimentary tract Abnormality of kidneys or bladder Inguinal hernia Other hernia Abnormality of external genitalia Other Abnormality Specify any abnormality found	. 1 . 2 . 3 . 4 . 5	Psoriasis Strawberry marks Port wine stains Common warts Other skin conditions, hair or nail disorders Specify any abnormality found	. 3 . 4 . 5 . 6 . 7
			LOCOMOTOR, SKELETAL AND CENTRAL NERVOUS SYSTEM Inspect the muscles, bones and joints and then perform a brief	
	we blank for girls: Have the testicles descended? Yes	Col. 49	neurological examination including: Cranial nerves Tendon reflexes Muscle power, tone Sensation	
	Both undescended or absent	. 2 . 3 . 4 . 5	37. In the light of your examination and history is there: Neurogical disorder . Muscular disorder . Congenital orthopaedic disorder	Cot. 55 NI5 36
35.	BERTY RATINGS By reference to the Introductory Notes and Instructions for the Medical Examination, assess the stages of pubertal development and record below the appropriate rating from one to five (e.g. for Stage 1 development enter 1); if unable to assess enter (0) and state reason below: Boys: Genitalia rating	Cots.	Recent fracture Other acquired orthopaedic disorder NONE OF A BOVE Not examined If 1, 2, 3, 4, or 5 is ringed: Please enter the diagnosis	. 4 . 5 . 6 . 7
N	11530 Pubic Hair rating 3) Girls: Breast rating. N1532 Pubic Hair rating. Unable to assess, state reason:	51 52 53	38. Are there any indications of abnormality/clumsiness? Of balance Of gait In performing finger-nose test In rapidly tapping the fingers of one hand on the dorsum of the other hand	Col. 56 N1568

Card 7

Enter total number of incorrect words, e.g. for 5 enter 05. SPEECH NI543 Speech Test. (refer to 'Intro-Cols. 60-61 ductory Notes' before commenc-If unable to test, enter 9 9 N1548 ing test. Underline any misproand state reason nounced words and record the total. **Test Sentences** (b) Test Words The shop has run out of straw-Left Ear berry flavoured ice-cream. Good Stephen does not understand what the fuss is about. Big Train Wash Hair Give Said Book Gordon left his glasses on the chair. Ball Had Can Three Perhaps Janet could fetch both Mouse Saw of them. Carol screamed when she saw Enter total number of incorrect the spider on the couch. words. If unable to test, enter 9 9 and state reason Cols. 62-63 N1551 Cols. 57-58 Total mispronounced words (e.g. for 8 enter 08). If unable to test, enter 9 9 and Does the child wear a hearing aid? N1552 Don't know Please ring If Yes, repeat test using aid and Speech Assessment enter total number of incorrect Does the child have a defect of N1544 words. articulation? Left car..... Right ear..... Yes, stammer or stutter Yes, other speech abnormality Scrutiny of Audiogram Don't know If any 'other speech abnormality' when available and compare please describe the result with your clinical hearing test. If the two are not compatible, please arrange for a repeat audio-gram if possible and send both audiograms to us. (2) If audiogram has not yet Clinical Hearing Test. (See 'Introductory Notes' before been completed please arrange to look at it when commencing test.) Remove hearing aid if normally worn; test and record results 43. Hearing Assessment below by underlining all In the light of your examination, incorrect responses and recording totals. any hearing loss which would interfere with normal schooling (a) Test Words and everyday functioning? cal. 65 N1553 Normal hearing, no inter-Right Ear Book I Train Last Hearing loss but no inter-Does Field Had Poor ference Mouse Hair Big Room Hearing loss and some Good When Wash Stick Three Give interference Can't say Pot Ball

Said

Not tested

N1554#	ES	Squ	in	t		ON						ſ	Plea	se rin		46.	Nea Use			n Visio	n.	Tesi	ca	rd									
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				Squ	uin	t wi	th b	ight oth	eye	es				3			as i eac by	prev h li the	viou ine i chi	isly. musi ild fi	Ev	ery e co	let!	ter (ctly	on rea								
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45	i.	Di:					nt v	rision	n u	sing		1					6	9 I	2 1	8 24	. :	36	60	or blir	nd	to test							
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		gla eff	re. icie	Oc ntl	clu ly v	đe t vith	he o out	othe: pres	r ey sin							Righ eye	1	2	3 4		;	6	7	9		C	(1	0)		Col. 7	3	NI5	ôl
		lin	e n	ıus	t be	co	rrec	tly r	eac	d by										to to				_									
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いしししし	_	2 3	_		5	6	7	8	3	9	0			Col	. 67					not													
N1556[t ey 2 3			5	6	7		8	9	0			Col	. 68									ť	Vorse han	Una	able						
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				Re	tes	t wi	ith g	rlassa not	os.		••••					Right eye	x v	ı	2	3 4		5 (5	7	9	0				Col.	75	N15	63
1				gla pro	isse esc	s rir ribe	ngʻ) d bu		f gl ot	asse	5					47.		t co	olou	sion ir vi: vaila			th	Ishi	ihara	1				se ring Col. 7		VI57	2
	eft	eye						,			W	orso					p.u		••		٠.٠										•	1107	~
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קפככוע		(c)				the			far	7 visio		,	0 Ple	ase rii	nl. 70		des	cril	be t	loss y pe	an	d se											
N15	5	7								exan sion:							col			ndn					•								
						Yes No	1				:		:	1 2																			

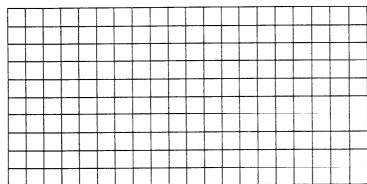
Card 7

N1565 48. For children with some abnormality of vision. Please indicate type of condition Hypermetropia (spectacle lens magnifies object) Myopia (spectacle lens diminishes object) Astigmatism (when spectacle lens is rotated vertical objects tilt) Other visual abnormality Please describe any 'other visual abnormality'	Please ring Col. 77 1 . 2 . 3 . 4	In the light of your examination and the history would you consider that there is any interference with normal schooling and everyday functioning? Normal vision, no interference Visual defect, but with no interference Visual defect and some interference Don't know	Please ring Col. 78 . 1 . 2 . 3 . 4	N1567
· · · · · · · · · · · · · · · · · · ·				
				_

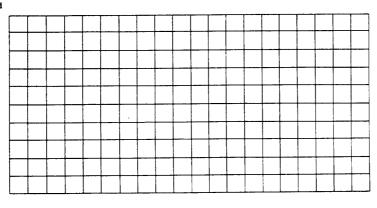
12

SQUARES TO BE MARKED BY THE CHILD (See Q. 55, page 14)

Right hand



Left hand



For Office use:

	13	
	Card No.	
	8	
C	ol. i	

	il Auth		Child's Code Number								
2	3	4	5	6	7	8	9	10			

		Leave blank	52.	(a) STANDING ON RIGHT	Please ring	- • • • • • • •
		Col. 11		FOOT FOR 15 SECONDS	Col. 18	N158
	ERALITY			Very steady	. 1	
50.	Please assess laterality	Cols. 12-13		Slightly unsteady	. 2	
N1285	(a) Ask child to throw ball to				-	
	you. Did he/she use:			Very unsteady	. 3	
		Please ring		Could not score due to poor	!	
		Col. 14		comprehension or co-operation	. 4	
	Dight hand	1. 1		Could not test due to physical	1	
	Right hand Left hand	1 2		handicap	. 5	
	Not examined .	3		Test not performed for other		
	Not examined .	1. ,		reason	. 6	
				If test not performed or scored		
N1584	(b) Ask child to kick ball to			state reason.	1	
141301	you. Did he/she use:					
	you. Did lie/she use.					
		Col. 15				
	Right foot	1				
	Left foot	1 2				
	Not examined .	3		(b) STANDING ON LEFT	Col. 19	N159(
		1 1		FOOT FOR 15 SECONDS	1	14.01
N1586	(c) Ask child to look through					
MIDOL	a rolled-up paper tube.	1 1		Very steady	. 1	
	Did he/she use:			Slightly unsteady	. 2	
	2.0, 3 0.0.	Col. 16		Very unsteady	. 3	
				Could not score due to poor	-	
	Right eye	. 1		comprehension or co-operation	. 4	
	Left eye	2		Could not test due to physical		
	Not examined	. 3		handicap	. 5	
		1		Test not performed for other		
_				reason	. 6	
				If test not performed or scored		
MOT	FOR CO-ORDINATION TESTS			state reason.	1	
	See 'Introductory Notes and					
	Instructions for Medical Exam-					
	ination' for description of tests					
	and exact method of scoring.				1	
	Ring appropriate numbers					
	below for scoring.		63	STANDING HEEL TO TOE	Col. 20	NIEG
COO :	WALKING BACKWARDS	Col. 17	33.	FOR 15 SECONDS		11177
588 ^{51.}				LOW 12 SECONDS		
	ALONG A LINE	1 . 1		Vome standy	1. 1	
	Very steady	. 1		Very steady	2	
	Slightly unsteady	2		Slightly unsteady	. 2	
	Very unsteady	. 3		Very unsteady Could not score due to poor	' '	
	Could not score due to poor			•	4	
	comprehension or co-operation	. 4		comprehension or co-operation Could not test due to physical	· •	
	Could not test due to physical	. 5			. 5	
	handicap .	. ,		handicap	' '	
	Test not performed for other	. 6		reason	. 6	
	reason	1. "			1	
	If test not performed or scored			If test not performed or scored		
	state reason			state reason.		
	31810 1043UII			5.2.5 (0850)		
					1	

Card 8

N1594	TENNIS BALL Record number of successful catches and bounces out of ten with each hand, e.g. if 5 successful catches enter 0 5. Right hand—number of catches Left hand—number of catches If test not performed or scored, state reason.	Enter number Cols. 21-22 Cols. 23-24	56.	PICKING UP MATCHES Enter time in seconds to pick up 20 matches. If 99 seconds or over, enter 9 9. Right hund-number of seconds. Left hand-number of seconds. If test not performed or scored, state reason.	Enter number Cols. 31-32 N1608 Cols. 33-34 N1611
			·		
N160I	SQUARES MARKED (on page 12) Enter number of squares marked with each hand, e.g. for 95 squares, enter 0 9 5 Right hand—squares marked Left hand—squares marked If test not performed or scored, state reason.	Enter number Cols. 25-26-27 Cols. 28-29-30	57.	From the child's features please place him/her in one of the following broad categories. European or Caucasian African or Negroid Indian or Pakistani Other Asian Other (please describe)	Please ring Col. 35 N1612 1 2 3 3 4 4 5

END OF MEDICAL EXAMINATION

Please express the thanks of the Study to the child and parent(s) for their co-operation.

Please now recheck the form and then return it to your Local Authority's head office (unless other instructions have been given locally).

To Local Authority Officer supervising the survey

Please scrutinise this form and if possible complete or add any further information which is available from central records.