

Child Health Immunisation Process Standards (CHIPS)

Welsh Minimum Standards for Childhood Immunisation Administrative Procedures and Data Collection

Authors: Simon Cottrell, James Crocker and Anne McGowan, Vaccine Preventable Disease Programme (VPDP) Public Health Wales, Ceri Rees NHS Wales Informatics Service. Jane Watkins, Debbie Harding and Michael Rogers Child Health managers Aneurin Bevin, Cwm Taf and Cardiff and Vale Health Boards

Date: March 2014 **Version:** 2

Publication/Distribution:

NHS Wales Intranet and Internet

Public Health Wales

Welsh Government

Review Date: February 2016

Purpose and Summary of Document:

The intended purpose of this document of agreed national standards is to provide consistency in the administrative and data collection procedures associated with routine childhood immunisation across Wales

Work Plan reference: VPDP Work plan 2013/14

March 2014	Version: V2	Page: 1 of 46

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Advisory group members

The Public Health Wales Vaccine Preventable Disease Programme (VPDP) invited individuals to form the following multidisciplinary advisory group with the aim of producing a set of Minimum Standards for Immunisation Administrative procedure and policy that could be adopted throughout Wales:

Dr Simon Cottrell Epidemiologist, Public Health Wales VPDP and

Communicable Disease Surveillance Centre

Anne McGowan Nurse Consultant, Public Health Wales VPDP

Ceri Rees Principal Support & Business Analyst NWIS

Debbie Harding CH Administrator (Cwm Taf UHB), Chair of Child Health

Users Group

Jane Watkins CH Administrator (Aneurin Bevan UHB)

Michael Rogers CH Administrator (Cardiff and Vale UHB)

Marie Garbutt CH Administrator (BCUHB)

Lesley Bugeja CH Administrator (Cardiff and Vale UHB)

Andrea Evans CH Administrator (ABM UHB)

Tracey Gale CH Administrator (Hywel Dda UHB)

Jocelyn Daniel CH Manager (Hywel Dda UHB)

Carol Stanley CH Administrator (Powys Teaching HB)

James Crocker Health Protection Nurse Public Health Wales

The representatives of the following groups were also consulted in preparing these standards:

Health Visiting.

School Nursing.

Community Paediatricians.

HB Immunisation Coordinators.

General Practice.

Directors of Public Health.

Welsh Government.

Public Health Wales Health Protection.

March 2014 Version: V2 Page: 2 of 46

March 2014

Contents:

1.	BACKGROUND 5
2.	AIMS AND OBJECTIVES 6
3.	WHAT IS INCLUDED IN THIS DOCUMENT AND WHO SHOULD THESE STANDARDS APPLY TO?
4.	ALL WALES STANDARDS FOR CHILDHOOD IMMUNISATION ADMINISTRATIVE PROCEDURES AND DATA COLLECTION
5.	GLOSSARY OF TERMS AND ABBREVIATIONS USED 14
6.	KEY REFERENCES AND GUIDANCE 15
7.	Appendix 1 Example scheduled and unscheduled immunisation forms

Version: V2

Page: 3 of 46

ΑII	Wales	Minimu	m Star	ıdards	for	Childho	od
	Immur	nisation	Admin	and D	ata	Collecti	οn

Appendix 3.2 CCH2000 report of any immunisations given
outside the child's HB/CCG (LOTIIMMSREP) 25
Appendix 4 CCH2000 Treatment centre queue size report
(IMMQSUMM and IMMQLIST) 25
Appendix 5 CCH2000 report to identify children for whom
consent is outstanding (OUTVICON)
Appendix 6 CCH2000 report to identify children offered
appointments for immunisations, but for whom results from the
appointment have not yet been inputted (IMMOSREP) 28
Appendix 7 CCH2000 statistical report (V02) to identify MMR
uptake at 18 months and 3 years 10 months 29
Appendix 7.1 CCH2000 report (BSTIMMDUE) to identify children
who have not had any MMR by the age of 18 months and less
than 2 MMRs by the age of 3 years 10 months 30
Appendix 8 CCH2000 report listing immunisation status for
children (IMMSRECEIVED)
Appendix 9 CCH2000 Return form to notify GPs of immunisations
delivered by other healthcare professionals (GPNOTIF) 32
Appendix 10 CCH2000 Follow up report for children transferring
in from other areas (VHIST/FUPS)
Appendix 11 CCH2000 Movements out of the Health Board
(MOVEOUT/electronic transfer) 34
Appendix 12 Template audit tool for Health Boards
Appendix 13 Amendments to document

1. Background

Immunisation is one of the most effective public health interventions that exist today. Children in the United Kingdom are scheduled to receive immunisations which protect them from diseases which can lead to serious complications and can be fatal. The vaccines within the UK childhood schedule reduce the burden of vaccine preventable diseases and save lives. It is important that immunisation uptake is maintained at high levels in order to prevent diseases which were previously commonplace in the UK from returning.

Guidance exists at a national level on administration of vaccines; this is documented in the *Green Book (Immunisation against infectious disease 2006*¹). The Green Book provides details of: which diseases are covered by vaccines in the current UK routine schedule, the recommended groups to receive immunisation, the recommended ages that children should be immunised, additional vaccines recommended for vulnerable groups at risk and the recommended immunisation procedure.

Administrative procedures and data collection carried out by immunisers and Health Board Child Health Administration Departments play a vital role in maintaining the high standard of childhood immunisation programmes in Wales and ensuring high levels of immunisation uptake. This document sets out guidance for standardising administrative procedures across Wales to maintain a high quality of service delivery and improve procedures where appropriate. Meeting these national standards for administrative procedures associated with immunisation within the Child Health System is an important step in achieving and maintaining high vaccine uptake and eliminating inequalities.

Such national standards were first implemented as policy in 2005 in WHC 2005 (081) after a national multidisciplinary working group looked at the potential for preventing measles and mumps outbreaks and developed recommendations. Those were audited in 2008. Those standards were incorporated into the CHIPS standards and are still identifiable. These CHIPS standards were implemented in November 2010. In the summer of 2011 an audit² of compliance with these standards was conducted.

The audit timing recognised that Health Boards would not have had sufficient time to apply the standards; rather it was intended to measure a baseline audit of the relevant practices at the time of introduction of the standards.

March 2014 Version: V2 Page: 5 of 46

https://www.gov.uk/government/collections/immunisation-against-infectious-diseasethe-green-book#the-green-book

² http://howis.wales.nhs.uk/sites3/page.cfm?orgid=474&pid=21226

Overall compliance with the standards was found to be good. Notable areas identified for consideration at that time included:

- Ensuring formal arrangements are in place with all neighbouring areas to share information in a timely manner about children living in one area and vaccinated in another area
- Ensuring a mechanism is in place to monitor the return of forms sent out by Child Health departments, in order that forms not returned can be identified and followed up and in order that any recurrent delays in the return of forms may be identified and followed up
- Introducing the production of a vaccine history for each child entering primary school and for each child entering secondary school, for dissemination to the health care professionals responsible for vaccination of this age group (this will predominantly be school nurses or GP practices)
- Introducing annual audits of compliance with the standards within CHIPS alongside programmes to address any areas of noncompliance

Following the measles outbreak in Mid and West Wales between Nov 2012 – June 2013 the outbreak report stressed the importance of compliance with these standards and specifically recommended;

- Electronic linkage of GP record of vaccine given to Child Health System
- Provide GP practices with read-only access to child health records held by the health boards.

This revision of the Welsh minimum standards reflects the findings from the audit and other changes including the planned move from the CCH2000 system to Child and Young Person's Integrated System (CYPrIS). These revised standards aim to provide consistency in the administrative procedures and data collection associated with the routine schedule of childhood immunisation across Wales. The standards in this document refer to the routine childhood schedule, for guidance on nonroutine immunisations and catch-up campaigns please refer to the appropriate national policy documents. It is a credit to existing Health Board Child Health Administration Departments and NHS Informatics Services that the national immunisation programme has achieved the success that it has. These standards should support colleagues as they build on this success.

2. Aims and objectives

Aims

March 2014	Version: V2	Page: 6 of 46
------------	-------------	----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

 To provide guidance for the standardisation, to a commonly agreed minimum standard, of administrative and data collection procedures associated with childhood immunisation across Wales; and to provide guidelines on maintaining agreed standards of accuracy of Child Health Databases in Wales.

Objectives

- To assist Child Health Administration Departments in identifying and complying with recommended policy on appointing children for routine immunisation and on recall procedures.
- To provide guidelines for ensuring that appropriate data is collected and recorded in a timely and appropriate way in Child Health Administration Departments across Wales.
- To enable administration staff to confidently, competently and effectively manage the child health system for immunisations to agreed national standards and give guidance on standard housekeeping procedures.
- To enable clinicians to confidently and competently document immunisations given.
- To advise immunisation service managers, local immunisation coordinators and healthcare professionals on appropriate reports and recommend audit procedure.

3. What is included in this document and who should these standards apply to?

Welsh Minimum Standards for Childhood Immunisation Administrative Procedures and Data Collection will achieve these objectives through improving national consistency for:

- Child Health Administration Departments.
- Healthcare practitioners.
- Immunisation Service Managers and Immunisation Leads.

These standards are designed specifically for use by those involved in delivery of childhood immunisation and associated administrative and data processing procedures. This encompasses a range of professions, including: health visitors, GPs, practice nurses, school paediatricians, health protection specialist nurses and doctors, health care worker's, child health administrators and child support administration department staff, local health board immunisation coordinators and immunisation service managers. The introduction of minimum standards should not preclude existing good practice, but should standardise administrative procedures to at least a minimum level across Wales. Where current practices exceed these standards, sharing of good practice is recommended. Advice on the implementation of these standards is available from Health Board Child Health Managers,

March 2014	Version: V2	Page: 7 of 46

<u>Immunisation Coordinators</u> and the <u>Public Health Wales Vaccine</u> Preventable Disease Programme.

4. Welsh Minimum Standards for Childhood Immunisation Administrative Procedures and Data Collection

Table 1. Those involved in childhood immunisation administrative procedures and data collection, including NHS Child Health Administration Departments, immunising Health Professionals and General Practice administrative staff, should follow and maintain the standards below:

- **1.** National standards for completion of scheduled and unscheduled immunisation forms.
- 2. National standards for basic house-keeping and data cleansing (Update of demographic, GP and immunisation status details).
- **3.** National standard for maximum age for inputting immunisation data on CH2000.
- **4.** National standards for call and recall.
- 5. National standard on maximum ceiling age for call and recall
- **6.** National standards for management of 'living in, treated out' children.
- **7.** National standards for management of 'living out, treated in' children.
- **8.** National standards for timeliness of inputting data and immunisation outcomes.
- **9.** National standards for clinic scheduling.
- **10.** National standards for missed appointments, outstanding lists and no consents.
- 11. National standards for immunisation status data.
- **12.** National standards for local audit/monitoring and improvement.
- 13. National standards for national audit/monitoring and improvement.
- **14.** National standards for reporting routine childhood immunisation data at a national level.

March 2014	Version: V2	Page: 8 of 46

Table 2. Welsh Standards for Childhood Immunisation Administrative Procedures and Data Collection in detail.

1. National standards for completion of scheduled and unscheduled computer forms.

- Each area should have scheduled and <u>unscheduled immunisation</u> <u>forms</u> which are capable of providing the information required by Child Health Administration Departments to update children's records accurately following immunisation (see Appendix 1).
- Scheduled and unscheduled documentation should be completed and returned to Child Health Administration Departments following all immunisations as <u>set out in the guidance</u>.
- Each LHB should have written documentation advising on correct completion of scheduled and unscheduled forms.
- Completed scheduled and unscheduled forms should be returned to Child Health Administration Departments within 7 days of the immunisation being given.
- Completed school immunisation session lists should be returned within 7 days of the session.

2. National standards for basic house-keeping and data cleansing.

- Following a birth notification an 'intention' form should be completed and returned to Child Health Administration Departments to designate a clinic where vaccinations will be administered.
- Child Health Administration Departments should be notified (see <u>Appendix 2</u> template forms) when children move in or move out of practice.
- Immunisation lists should be sent out in advance of immunisation sessions in schools and any changes in children's details should be notified to Child Health Administration Departments and amended on the child's record.
- School lists should be updated at reception, year 7, and as appropriate for areas operating schools based teenage vaccination programmes.
- Any inaccuracy in lists or appointments sent out by Child Health Administration Departments should be notified to Child Health Administration Departments, all changes in the child's record should be updated within 7 days.
- Access to read-only child health records should be available electronically in appropriate health care settings.

3. National standard on maximum age for inputting immunisation data on CCH2000.

 Changes in vaccine status and demographic details should be inputted up to the age of 19 years

March 2014	Version: V2	Page: 9 of 46

4. National standards for call and recall.

- All children should be appointed according to the minimum ages recommended in the *UK routine schedule*.
- Where a child has missed scheduled appointments and no reasons were given, guidance should be sought from the child's clinician.
 The Child Health System should recall these children at the earliest opportunity and continue to recall as indicated by the clinician
- The Child Health System should recall children who have missed scheduled immunisations where reasons were given at the earliest opportunity and continue to recall children following missed appointments (See <u>Appendices 3</u> and <u>3.1</u> FAILTOATTEND and IMMMIS2 reports)
- All children will continue to be appointed until they have reached the maximum age ceiling as recommended:
 - Courses 131,231,331 DTaP/IPV/Hib at 2,3,4 months 520 weeks
 - Courses 65P7,65P8 Pneumococcal PCV 13 at 2,4 months 52 weeks
 - Course 99R1, Rotavirus at 2 months 15 weeks
 - o Course 99R2, Rotavirus at 3 months 24 weeks
 - o Course 88C7 MenC at 3 months 52 weeks
 - Course 88C9 Hib/MenC at 12/13 months 520 weeks
 - Course 65P9 Pneumococcal PCV 13 at 12/13 months 104 weeks
 - o Course 25 MMR1 at 12/13 months 171 weeks
 - Course 26 MMR2 at 3 yrs 4 months 832 weeks
 - Course 1015 DTaP/IPV or dTaP/IPV at 3 yrs 4 months 520 weeks

5. National standards for management for recording living in treated out.

- Records for resident children who receive immunisation in neighbouring health boards (living in, treated out) should be obtained from the HB/English clinical commissioning group (CCG) of treatment and updated by the HB of residence within 14 days of receipt of information.
- Reciprocal arrangements between HB/CCG should be set in place to allow the sharing of information in this manner.

6. National standards for management for recording living out and treated in.

- Updates to records for children living out but treated in should be provided at end of each calendar month to the HB/CCG of residence (see <u>Appendix 3.2</u> LOTIIMMSREP report).
- Reciprocal arrangements between HBs/CCG should be set in place to allow the sharing of information in this manner.

March 2014	Version: V2	Page: 10 of 46
------------	-------------	-----------------------

7. National standards for timeliness on inputting data and immunisation outcomes.

- Returned scheduled forms should be input within 7 days of receipt.
- Returned unscheduled forms should be input within 7 days of receipt.
- Returned school immunisation lists should be input within 14 days of receipt.

8. National standards for clinic scheduling.

- Clinic capacity should ensure that all children can be appointed at the <u>recommended minimum age</u> as specified in the current Green Book.
- Immunisation queue size lists should be monitored by the Child Health dept on a weekly basis and an informed decision made whether follow up is required via the treatment centre or Immunisation Coordinator
- Queue size reports should be provided to the HB Immunisation Coordinator by Child Health Administration Departments on a quarterly basis as a minimum (<u>Appendices 4 IMMQSUMM report and IMMQLIST</u>).
- Health Board Immunisation Coordinators should monitor queue sizes on a quarterly basis and report to the HB vaccination and immunisation meeting

9. National reporting framework for missed appointments, outstanding lists, no consents.

- Outstanding immunisation consent reports should be run by Child Health Administration Departments on a fortnightly basis and sent to Health Visitors. (See <u>Appendix 5 OUTVICON report</u>)
- Health Visitors should complete and return these forms to Child Health Administration Departments on a fortnightly basis.
- Child Health Administration departments should send an outstanding appointment report to identify children (see <u>Appendix 6</u> <u>IMMOSREP report</u>) who have been offered an appointment but the results have not been inputted to appropriate clinic/session every month.
- The health care professional responsible for the clinic/session should complete these reports and return to the local child health department within 2 weeks.
- A report to identify children who have missed two scheduled appointments (for whom reasons were not given) should be run every fortnight by Child Health Administration Departments and forwarded to the appropriate healthcare staff e.g. Health Visitors and School Nurses. (See <u>Appendices 3.1 IMMMIS2 report</u>). A report can be run retrospectively for specific age groups. (See <u>Appendix 3</u> <u>FAILTOATTEND report</u>).

March 2014	Version: V2	Page: 11 of 46
------------	-------------	-----------------------

- Reports to identify children who have not had any MMR by the age of 18 months and less than 2MMRs by the age of 3 years and 10 months should be run at regular intervals and forwarded to the appropriate health care staff. (See <u>Appendix 7 V02 Report</u> and <u>Appendix 7.1 BSTIMMDUE report</u>)
- Health Visitors and School Nurses should return lists of children that have missed two appointments (for whom reasons were not given), with instructions for the Child Health Administration Department, within a fortnight. Failure to return these lists in a timely manner will result in delayed, or missed immunisations.

10. National standards for immunisation status.

- Immunisation history should be checked on entry to primary and secondary schools by the appropriate professionals (as outlined in <u>WHC 2005 (81)</u>). Child Health Administration Departments should provide Health Visitors and School Nurses with the appropriate reports to enable these status checks. (See <u>Appendix 8</u> <u>IMMSRECEIVED report</u>)
- Child Health Administration Departments should notify the child's GP following immunisations delivered by healthcare professionals outside the GP practice (HPV vaccine, teenage booster) within 28 days of the immunisation session taking place. (See <u>Appendix 9</u> <u>GPNOTIF report</u>)
- For children transferring into a Health Board, immunisation history should be obtained from the previous health board/CCG of residence and all records updated within 14 days of receipt of information. (See Appendix 10 VHIST and FUPS reports).
- Children transferring in from other areas, including overseas, should have an assessment for completed/outstanding vaccination and receive vaccinations in line with the PHE <u>Uncertain and</u> <u>Incomplete immunisation algorithm.</u>
- For children transferring out of the Health Board, a movement out report should be provided to the new Health Board or CCG. For internal transfers between Welsh Health Boards, this can be done using the Child Health System's CCH2000 automatic transfer facility (See <u>Appendix 11 MOVEOUT report and guidance on internal transfers</u>).

11. National standards for local audit/monitoring and improvement.

 Compliance with the Welsh Minimum Standards for Childhood Immunisation Administration and Data Collection will be audited on an annual basis by the Health Board Immunisation Lead. Actions should be taken to remedy any failure to meet the minimum standards. (see <u>Appendix 12 template audit</u>)

March 2014	Version: V2	Page: 12 of 46
Mai(11 /U 14	VEISION: V/	PAUE: 17 OL 40

All Wales Minimum Standards for Childhood
Immunisation Admin and Data Collection

Public Health Wales

12. National standards for national audit/monitoring and improvement.

• Compliance with the Welsh Minimum Standards for Childhood Immunisation Administration and Data Collection will be audited annually by Public Health Wales VPDP.

13. Standard for reporting routine childhood immunisation data at a national level.

• Immunisation uptake data will be reported at a national and regional level, by Public Health Wales VPDP, for all routine childhood immunisations on a quarterly and annual basis.

March 2014	Version: V2	Page: 13 of 46
------------	-------------	-----------------------

5. Glossary of terms and abbreviations used

CH - Child Health.

CCH2000 - Community Child Health 2000 (clinical/data management software used by all NHS Child Health Administration Departments in Wales, provided by NWIS).

CHS - Child Health System

CYPrIS – Child and young person's integrated system

CCG – Clinical commissioning Group in England (was PCT)

GP - General Practice/General Practitioner.

HPV vaccine - Human Papilloma Virus vaccine.

HB - Health Board.

Living In, Treated Out - Patients resident in the Health Board area, receiving care from a GP out of Health Board area.

Living Out, Treated In - Patients not resident in Health Board area receiving treatment from a GP registered in the Health Board area

NWIS - NHS Wales Informatics Service

PCT – Primary Care Trust: former organisations in England which preceded CCGs

Scheduled immunisation form - CCH2000 generated list of children/patients for scheduled immunisations

Unscheduled immunisation form - Vaccination and Immunisation unscheduled attendance form examples include red book PCHR copies and Health Board forms

VPDP - Public Health Wales Vaccine Preventable Disease Programme

March 2014	Version: V2	Page: 14 of 46

6. Key references and guidance

- Department of Health. 2006. Immunisation against infectious disease. London: TSO. http://howis.wales.nhs.uk/sites3/page.cfm?orgid=474&pid=21232
- Health Solutions Wales. User Guide for CCH2000.
 http://nww.hsw.wales.nhs.uk/external/page.cfm?servid=2&pageid=10
- Public Health Wales. 2008. RECORDING CHILDHOOD IMMUNISATION DATA ON THE CHILD HEALTH SYSTEM: 'GEMMA'S JOURNEY'. VPDP Intranet [Online]. Available at: http://nww2.nphs.wales.nhs.uk:8080/VaccinationsImmunisationPro gsDocs.nsf/7c21215d6d0c613e80256f490030c05a/3a50b462d76bc7 2280257532004d97a8/\$FILE/Gemmas%20journey%202008%20FIN AL%2021%20oct%202008.doc
- Public Health Wales. Unscheduled immunisation return form template (v6 2010). VPDP Intranet [Online]. Available at: <a href="http://nww2.nphs.wales.nhs.uk:8080/VaccinationsImmunisationProgsDocs.nsf/3dc04669c9e1eaa880257062003b246b/ec4aa35b937e6dec80257712002c98d2/\$FILE/unschedule attendance form v6 April 2010.doc
- Public Health Wales. VPDP Intranet [Online]. A useful resource with slide set which could be used to provide training for CHD staff Available at: http://howis.wales.nhs.uk/sites3/page.cfm?orgid=474&pid=21410
- Public Health Wales. Guidance on completion of scheduled immunisation return forms. VPDP Intranet [Online]. Available at: <a href="http://nww2.nphs.wales.nhs.uk:8080/VaccinationsImmunisationProgsDocs.nsf/7c21215d6d0c613e80256f490030c05a/a8a7eee096586ec4802573a9005390b8/\$FILE/scheduled%20returns%20form%20advice%20doc(2).doc
- Public Health Wales. Guidance on completion of unscheduled immunisation return forms. *VPDP Intranet* [Online]. Available at:

March 2014	Version: V2	Page: 15 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

http://nww2.nphs.wales.nhs.uk:8080/VaccinationsImmunisationProgsDocs.nsf/7c21215d6d0c613e80256f490030c05a/9e4744ffafbeab50802573a90053bc7e/\$FILE/advice%20doc%20unscheduled.doc

 Welsh Assembly Government 2005. WHC (2005)81: MMR Immunisation Catch Up Programme. Welsh Assembly Government. http://howis.wales.nhs.uk/sites3/page.cfm?orgid=474&pid=21347

March 2014 Version: V2 Page: 16 of 46

7. Appendices

Appendix 1 Example scheduled and unscheduled immunisation forms

Guidance on filling in scheduled immunisation forms and template documents are available from the Public Health Wales Immunisation and Vaccine Preventable Disease Programme intranet site:

http://howis.wales.nhs.uk/sites3/page.cfm?orgid=474&pid=21410

The following two forms are examples of generic scheduled and unscheduled immunisation return forms.

Example scheduled immunisation form

possible to:- Cwblhewch a dychy	e and return this form as soon as LIST OF IMMUNISATION APPOINTMENTS. The presence of a child's name on this list does not necessarily mean that he/site is lift to receive immunisation. Any amendments or additions should be entered in the comments column.							Page I Rhif Ti	No. ud.	T/U													
	RHESTR O APWYNTIADAU IMIWNEIDDIO																						
			Nid yw'r ffaith fod enw ple	entyn ar y ri	hestr	oa	nghe	nrhai	id yn	1													
			golygu ei fod ef/hi mewn	cyflwr i gae	l ei i	miwı	neidd	io.			and a	n da u		ent Centre R									
			Dylid nodi unrhyw newidi	adau neu y	cnwa	aneg	lada	u yn y	y go	iom :	sylw	adau.	Cyt. Ca	nolfan Drinia	eth:								
		Retu	m by				Date	e of C	linio														
		Dych	weler erbyn					diad (
																		1	2		4		
Serial No.	*			Time of Appointment		Car	urrent båtsir	/ New Cyfred	v Con dol / N	nsent Jewyd	d		(Course / Antig	en		Line	_	Not 0 Heb	Given Roi	Date Given	Course / Anti	gen Cwrs / Antigen
Rhif Cyfresol	Ē	Child's Name	N.H.S. No.	Amser	D	Po	ТР		нв	MEN				(See Note (iii)	1)		No.	e dwy	With	Without	(See Note (ii))	Batch I	D. / I.D. Bats
Date of Birth Dyddiad Geni	×	Enw'r Plentyn	Rhif G.I.G.	Apwyntiad	D	Pa	T P	MWR		С	Deutro			Cwrs/Antigen (Gw. Nodyn (fi	1		Llinell Rhif	Given	A	Heb.	Dyddiad Rhoi (Gw. Nodyn (i))	1st	2nd
Dyddiad Geni	(0)							ii.			e			(Gw. Nodyn (ii	וני		Hnir		Filt sowers	Phosem	(Gw. Nodyn (I))	3rd	4m
										П													
					Н		+	+		Н	$^{+}$												
			and the following discourse							Ш													
Cytun af i'm plentyn a e	rrwyd u	we, receiving at the appropriate times protection again chool deebyn amddiffyniad ar yr amseroedd priodol r	rhag yr afiechydon canlynol:																Signa				
** Diphtheria - Difft	neria; V	/hooping Cough - Y Pas; Tetanus - Tetanws; Poliom	yeltis; MMR - Fg/Cp/Rb; HIB; MEN C	- Llyd yr ymenn	rydd C	; Pne	umoco	ocal - N	Niwmo	ococol	_								Llofno	od		1	
								Т		П	Т												
Cytun af i'm plentyn a e	rrwyd u	I we, receiving at the appropriate times protection agai chod diderbyn amddiffyniad ar yr amseroedd priodol i	rhag yr affechydon canlynol:		1			١				1							Signa Llofno		l		
** Diphtheria - Diffi	heria; V	/hooping Cough - Y Pås; Tetanus - Tetanws; Poliom	yeitis; MMR - Fg/Cp/Rb; HIB; MEN C	- Llyd yr ymenn	rydd C	; Pne	um oco	ocal - N	Niwmo	ococol	_	_							Lioino	XI .			1
								Т		П													
I agree to my child nan	ned abo	ve, receiving at the appropriate times protection again	inst the following diseases:				- 1	1		1 1	- 1	1							l Signa	ture I			
Cytun af i'm plentyn a e * Diphtheria - Difft	nwyd u heria; V	chod dderbyn amddiffyniad ar yr amseroedd priodol i fhooping Cough - Y Pâs; Tetanus - Tetanws; Poliomy	rhag yr affechydon canlynol: velitis; MMR - Fg/Co/Rb; HIB; MEN C	- Llyd yr ymenn	wdd C	: Pne	umoco	ocal - N	Niwmo	ococol									Llofno				
	T				Ĺ		Т	Т			Т												
					Н		+	+		Н	+												
Cytun af i'm plentyn a e	rrwyd u	we, receiving at the appropriate times protection agai chod dderbyn amddiffyniad ar yr amseroedd priodol rhooping Cough - Y Pâs; Tetanus - Tetanws; Poliomy	rhag yr affechydon canlynol:	- Llyd yr ymenn	rydd C	; Pne	umoao	ocal - N	Niwmo	ococol									Signa Llofno				
								Т		П	Т												
					Н		+	+		Н	+	_											
Cytun af i'm plentyn a e	rrwyd u	we, receiving at the appropriate times protection again chool diderbyn amddiffyniad ar yr amseroedd priodol r	rhag vr affechydon canlynol:																Signa				
** Diphtheria - Difft	neria; V	/hooping Cough - Y Pas; Tetanus - Tetanws; Poliomy	yelfis; MMR - Fg/Cp/Rb; HIB; MEN C	- Llyd yr ymenn	rydd C	; Pne	um oco	ocal - N	Niwmo	ococol	_								Llofno	od			
										П													
					П		\top	\top	П	П	T	7											
I agree to my child nan	ned abo	we, receiving at the appropriate times protection again	inst the following diseases:							Ш	- 1								C:				
Oytun af i'm plentyn a e ★★ Diphtheria - Difft	nwyd u heria; V	chod dderbyn amddiffynia d ar yr amseroedd priodol i fhooping Cough - Y Pâs; Tetanus - Tetanws; Poliom	rhag yr afiechydon canlynol: yeitis; MMR - Fg/Cp/Rb; HIB; MEN C	- Llyd yr ymenn	rydd C	; Pne	umoco	ocal - N	Niwmo	ococol									Signa Llofno				
★★ Delete any not		N = Refusal Y	= Consent The parents of	children mar	rked		Gol	niriwy	d car	nia tâd	i gar	n rieni plant			Batch	Number	s used	(See N	lote (i	iv)), Rt	hifall Bats a Dd	efnyddiwyd (0	w. Nodyn (iv))
★★ Dilëwch unrhy								odwyd								- 111						111	
															5 in 1	J					Pneumo -coccal	V	
i) The numerals in o		<u>VS</u> 3, should be ringed as appropriate. This is essenti	CYFARWYDDIAI ial as future i) Dvlid rhoi cv	DAU CWBLHA Ich yng rhigolof		.2.3	o ame	wich v	r miller	u pan	fo hw	nnyh briodol			MMR	G					Man C	S	
appointments will	be basi	d on this information.	Mae hyn yn l	hanfodol oherw	vydd s	e i ir a	pwynti	adau i	ir dyfo	odol ar	y wy	bodaeth hon				н						Т	
	not giv	on with reason received ring 2	Os na ro	rtriniaeth rhodd pi'r triniaeth ond	derb	yn rhe	swm o								H.I.B. Men C	W						O P	
		en with no reason received ring 3. ting untimed appointments should enter the date g	Os na ro	oil' triniaeth ac l annau triniaeth	heb di	derbyr	n rhesv	vm dro	os hyn	nny rho	odder	r cylch am 3.	dvddiadud	lifniaeth yng		K						M .	
Col. 4 should also	be con	pleted where the date given differs from the date	of the clinic. ngholofn 4. [Dylid llanw col. 4	4 yn o	gystal	l, pan f	o'r dyd	diad	yn gw	ahani	aethu oddiw	rth ddyddiad	d y clinig.	4 in 1	L					Sin 1	N	
		n, please note details in the next line. alters during the currency of a clinic list, please ind		s gwahanol, no i bats yn amryw							finig.	noder hynnv											
Comments Panel		ons should be entered on an Unscheduled Attenda	vn v Panel S	lylwadau. nhyw imiwneid																			
 orsonedued Imm 	ures@0	And a round be discreted on all Unscheduled Altenda	**** Offic V) Dylid nodi ur	yw :::nwneid	JU TIE	~ OU	-orac	w mur	ADD Y	mena	ual l	not on restli.											

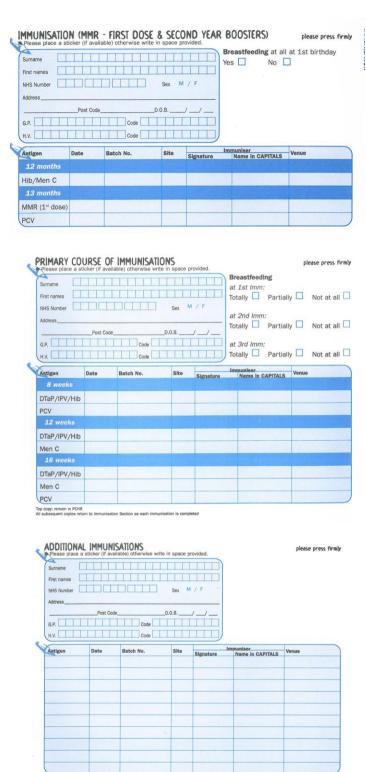
March 2014	Version: V2	Page: 17 of 46

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Example unscheduled immunisation form

CYFENW'R PLENTYN CHILD'S SURNAME		ENW(AU) CYNTAF FORENAME(S)			DYDDIAE DATE OF	
CYFEIRIAD ADDRESS			GWRYW MALE	BENYW FEMALE	RHIF G.I.G N.H.S NUMBER	Llofnod Rhiant / Gwarchodw Signature of Parent / Guardia
lae'r plentyn a enwir uchod yn ddy he child named above is due the fe	ledus y brechlynnau canlynol i an ollowing vaccines to provide prote	nddiffyn yn erbyn y clefydau canlynol: action agairist the following diseases:				orginal or raising call and
ILEER OS NAD OES EU HANGE	N OS GWELWCH YN DDA / PL	EASE DELETE THOSE NOT REQUI	RED			
IFFTHERIA / DIPHTHERIA	TETANWS / TETANUS	Y PAS / WHO OPING	COUGH	POLIOMYELITI	S / POLIOMYELITIS	HIB / HIB
FLIW / FLU	MENINGITIS C / MENINGIT	IS C NIWMOCOCAIDD / F	PNEUMOCOCCAL	Y FRECH GOO	H/CLWY'R PENNAU/RWBELA /	MEASLES/MUMPS/RUBELLA
EPATITIS B / HEPATITIS B	BCG / BCG					
ODYN: rhowch ✓ yn y blwch/bl OTE: ✓ the appropriate box(es)		iaeth a roddwyd a chofnodi'r rhif ca n and enter the batch number	asgliad			
Rhi 5 YN 1 CYNTAF / FIRST 5 IN 1 Diff / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Dip / Pert / Tet / Polio / HilB Meningitis C Cyntaf First Meningitis C Meningitis C All Second Meningitis C	f(au) casgliad / Batch No. (s)	Niwmococaidd Cyntaf First Pneumococcal All Niwmococaidd Second Pneumococcal Hib / Meningitis C (MENITOR: Hib/ Meningitis C Atgyfnerthydd Niwmococaidd Booster Pneumococcai Brech Goch/Clwy'r Pennau'R: First Measles / Mumps / Rube	wbela cyntaf	liad / Batch No. (s)	All Frech Goch / Clwy'r Pernau / Rwbela Second Measles / Mump Rubelia ATGYFNERTHYDD ARI BOOSTER 3 IN 1 Diff / Tet / Polio Dip / Tet / Polio HPV HPV Arall - Manylwch Other - Specify Arall - Manylwch Other - Specify	Rhif(au) casgliad / Batch No.
Dyddiad a roddwyd Date given			Enw a Chyfeiriad Name and Address			

Example of immunisation forms from Parent Held Record Book (Red Book)



Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 2 Template transfer in and out forms from GP Example/template family transfer in form

The following two forms are examples of forms to notify the Child Health Administrative office of families/children who have recently joined practices. These are examples of forms currently in use, supplied by Aneurin Bevan Health Board Children's Services department.

INFORMATION FOR ANEURIN BEVAN HEALTH BOARD - CHILDREN'S SERVICES THIS FAMILY HAS RECENTLY JOINED OUR PRACTICE Name & Address of Practice: _____ The child/children will be registered with Dr._____ From (date):__ NAME(S) DATE(S) OF BIRTH **NEW SCHOOL** 1. 2. 3. 4. The family are now living at: _____ The family previously lived at:

(Page 1 of 2)

The child/children has/have had the following immunisations and examinations: (please supply if known)

March 2014 Version: V2 Page: 21 of 46	March 2014	4 Version: V2	Page: 21 of 46
---------------------------------------	------------	---------------	----------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

CHILD	IMMUNISATION(S)	DATES(S)	EXAMS/CHECKS	DATES
1.				
2.				
3.				
4.				
Signed:				
Date:				
				
Designation:				
			(Page 2 OF 2)

March 2014	Version: V2	Page: 22 of 46
------------	-------------	-----------------------

Template child transfer in form

INFORMATION FOR ANEURIN BEVAN HEALTH BOARD – CHILDREN'S SERVICES				
THE F	OLLOWING CHILDREN HAVE R	ECENTLY JOINED OUR PRACTICE		
Name & Addres	ss of Practice:			
The child/cl	hildren will be registered with Dr			
From (date):				
NAME(S)	DATE(S) OF BIRTH	NEW SCHOOL		
1.				
2.				
3.				
4.				
-1 6 11				
The family are now living at:				
The family previously lived at:				
		<u>-</u>		
·				

March 2014	Version: V2	Page: 23 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 3 CCH2000 report to identify children who have missed two appointments (FAILTOATTEND).

This is a standard report available through CCH2000, which retrospectively identifies children who have missed two scheduled immunisation appointments; the report name is FAILTOATTEND and is referred to in Standards four and nine. For further information please contact your local Child Health Administration Departments.

FAILTOATTEND

					Page No.: 1 Date: 04 FEB 2014	
Treatment Centre: 0401			222567 CF526LL	Trust Details: TEST HEALTH WEST MANOR		
			pointments without offering an excuse. s will be offered until definite instructions	EAST COUNTY CF118PL		
lame of Child		Address	Course Offered	Date Crse Offered	Current Fails (MMR - Prim.)	Total Fails (MMR - Prim.)
COLUMBUS CHRISTOPHER	MALE	16 WESTERN STREET NORTH TOWN	1st Diph Tet Pert Pol Hib	31-OCT-10	2	0 2
Serial No: 6000481130 FE DoB: 03-FEB-10 NHS No: 269 877 8962	INALE	EAST COUNTY CF52 5LL	1st Pneumococcal 1st Meningitis C			5 Mrs D Pritchard Dr M.M, Morgan
GP - 324465 DR. WATSON THE OLD HOUSE WARREN DI	RIVE NO	ORTH TOWN EAST COUNT	TY CF525LL 029 20627518		H.D:	or m.m, morgan
FENWICK HELEN		6 WESTERN STREET NORTH TOWN	1st Meningitis C	31-OCT-10	0 2	0 3
Serial No: 6000481147 FE DoB: 04-FEB-10	MALE	EAST COUNTY CF52 5LL	2nd Diph Tet Pert Pol Hi		G.P: 32446	5
NHS No: 223 366 3322		01 32 3EE	2nd Meningitis C			Or M.M, Morgan
GP - 324465 DR. WATSON THE OLD HOUSE WARREN DI	RIVE NO	ORTH TOWN EAST COUNT	TY CF525LL 029 20627518		H.D:	
JOHN BETHANY		GRAYGABLES WESTERN STREET	1st Meningitis C	31-OCT-10	0 2	0 3
DoB: 05-FEB-10	MALE		2nd Diph Tet Pert Pol Hi		G.P: 32446 H.V: 1209 N	5 Mrs D Pritchard
NHS No: 154 155 1451 GP - 324465 DR, WATSON			2nd Meningitis C		T.C: 0401 E H.D:	Or M.M, Morgan

March 2014	Version: V2	Page: 24 of 46

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 3.1 CCH2000 Report to identify children who have missed two appointments (IMMMSIS2)

This is a standard report available through CCH2000, which identifies children who have missed two scheduled immunisation appointments; the report name is IMMMIS2 and is referred to in Standards four and nine. For further information please contact your local Child Health Administration Departments.

IMMMIS2

		Missed two	appointments (All Children)	-	-	Page No.: 1 Date: 16/11/10
		PLEASE RETURN	BY: 14/12/2010			
TO TREATMEN	NT CENTRE 0	DR M.M, MORGAN THE HEALTH CEN WESTERN STREE	TRE 222567			
		NORTH TOWN	CF526LL			
		nd for two immunisation appo instructions to do so have be	intments without offering an excuse. Cen received.	Could you please i	investigate and ac	dvise, as no further
Name of Child	<u>A</u>	ddress	Course Offered	Date Crse Offered	Current Fails (MMR - Prim.)	Total Fails (MMR - Prim.)
COLUMBUS CHRISTOPHER		16 WESTERN STREET NORTH TOWN	1st Diph Tet Pert Pol Hib 1st Pneumococcal	31/10/10	2	2
Serial No. 6000481130 D.o.B. 03/02/10 NHS No. 269 877 8962	FEMALE	EAST COUNTY CF52 5LL	1st Meningitis C			G.P. 324465 H.V. 1209 T.C. 0401 H.D.
FENWICK HELEN		6 WESTERN STREET NORTH TOWN	2nd Diph Tet Pert Pol Hib 2nd Meningitis C	31/10/10	0 2	3
Serial No. 6000481147 D.o.B. 04/02/10 NHS No. 223 366 3322	FEMALE	EAST COUNTY CF52 5LL				G.P. 324465 H.V. T.C. 0401 H.D.
JOHN BETHANY		GRAYGABLES WESTERN STREET	2nd Diph Tet Pert Pol Hib 2nd Meningitis C	31/10/10	0 2	3
Serial No. 6000481153 D.o.B. 05/02/10 NHS No. 154 155 1451	FEMALE	NORTH TOWN CF52 5LL	-			G.P. 324465 H.V. 1209 T.C. 0401 H.D.

March 2014	Version: V2	Page: 25 of 46
MAICHIONA	VEISION: V	

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 3.2 CCH2000 Report of any immunisations given outside the child's HB/CCG (LOTIIMMSREP)

This is a standard report available through CCH2000 which can identify children who have received immunisations outside their HB/CCG of residence

LOTIIMMSREP

REPORT OF IMM CHILD DETAILS: NAME: WALES MICHAEL	MUNISATIONS GIVEN TO CHILDREN W	HO LIVE OUTSIDE	E THE TRUST	
SERIAL No.: 1234663277 ADDRESS: 16 HIGH STREET WEST TOWN CF83 1NE	DATE OF BIRTH: 22 FEB 2009 GP DETAILS:	SEX: MALE 324465 DR. WATSON 17 WARREN I	N.H.S : DRIVE NORTH TOWN	
COURSE DETAILS: COURSE DATE COURSE	AREA: C - Hangleton C		ORIGIN BATCH ID	
02 FEB 2014 26 M.M.R.	2 SCH 1204 Bishop Childs (P)		S	

Appendix 4 CCH2000 Treatment centre queue size report (IMMQSUMM and IMMQLIST).

Two standard reports are available through CCH2000 to assist in managing immunisation queue sizes.

IMMQSUM summarises queue sizes at each treatment centre and is referred to in Standard nine. For further information please contact your local Child Health Administration Departments.

IMMQSUM

TREATMENT CENTRE			QUEU SIZE		
WE: NOF EAS	EEN PARK CLINIC STERN STREET RTH TOWN ST COUNTY 125LL	Session Number	1	272	
MIL NOF EAS	LD HEALTH CLINIC TON STREET RTH TOWN BT COUNTY 125LL	Session Number	1	170	
WE: NOF EAS	LDRENS CLINIC STERN STREET RTH TOWN ST COUNTY 925LL	Session Number	1	78	

March 2014	Version: V2	Page: 26 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

IMMQLIST lists the children currently queued for immunisations at each treatment centre and is referred to in Standard nine. For further information please contact your local Child Health Administration Departments.

IMMQLIST

		Treatment Centre Queu	es for the period : 22-NOV-2	2010 to 28-NOV-2010	Page No.: 2
TREATMENT CENTRE		NAME	ADDRESS	DATE OF SERIAL BIRTH SEX NO.	COURSES
6001	GREEN PARK CLINIC WESTERN STREET	MICHAEL MALIK	2048 SOUTHERN STREET	17 SEP 1999 M 1825169 NHS: 640 719 7562	Diph, Tet, Apert, Polio Booster
	NORTH TOWN EAST COUNTY CF525LL		NORTH TOWN EAST COUNTY CF52 5LL	GP Practice: 7622 DR S.VAID	
		ASIF IQBAL	2050 STEWART STREET	13 NOV 1999 M 1838372 NHS: 456 988 9654	Diph, Tet, Apert, Polio Booster
			EAST COUNTY CF52 5LL	GP Practice: 7622 DR S.VAID	
		SARAH QUDDUS	20258 WESTERN STREET	22 JUL 1998 F 1733264 NHS: 637 391 3058	Diph, Tet, Apert, Polio Booster
			NORTH TOWN EAST COUNTY CF52 5LL	GP Practice: 7622 DR S.VAID	

Appendix 5 CCH2000 report to identify children for whom consent is outstanding (OUTVICON).

This is a standard report available through CCH2000, which lists children for whom immunisation consent is outstanding, the report name is OUTVICON and is referred to in Standard nine. For further information please contact your local Child Health Administration Departments.

OUTVICON

	LIST OF CHILDREN WITH OUTSTANDING IMMUNISATION CONSENTS								
Health Visitor: 1209	MRS D PRITCHARD THE HEALTH CENTRE	MRS D PRITCHARD THE HEALTH CENTRE WESTERN STREET							
	NORTH TOWN EAST COUNTY CF552LL Tel. 01446 7	47657							
Serial Number	Name	Address							
6000483613 NHS No: 258 788 7852	DOB: 01-AUG-2010 Sex: MALE	1 SOUTHERN STREET NORTH TOWN EAST COUNTY CF52 5LL Tel:	GP: 324465 DR. WATSON						
6000483636 NHS No:	DOB: 02-AUG-2010 Sex: FEMALE	57 SOUTHERN STREET NORTH TOWN EAST COUNTY CF83 1NJ Tel:	GP: 324465 DR. WATSON						
6000483642 NHS No:	CARSON STEVEN DOB: 03-AUG-2010 Sex: MALE	45 HAMPTON STREET NORTH TOWN EAST COUNTY CF52 5LL Tel:	GP: 316019 DR JML JONES						
6000483659 NHS No:	CORNWALL PATRICIA DOB: 04-AUG-2010 Sex: FEMALE	10 WESTERN STREET NORTH TOWN CF52 5LL Tel:	GP: 324465 DR. WATSON						

March 2014	Version: V2	Page: 28 of 46
March 2014	version: vz	1 Page: 78 01 40

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 6 CCH2000 Report to identify children offered appointments for immunisations, but for whom results from the appointment have not yet been inputted (IMMOSREP).

This is a standard report available through CCH2000, which lists children who have been offered appointments for immunisation, but have not had the outcomes of their appointments inputted in to the Child Health System yet. The report name is IMMOSREP and is referred to in Standard nine. For further information please contact your local Child Health Administration Departments.

IMMOSREP

Date: 16 NO¹ Reference: IMN		Immunisations o	utstanding for 04 weeks			Page 2
Freatment Cen		6401 CHILD HEALTH CLINIC				
Clinic Date / Page Number	Line Surname		Forename	Date of Birth	Current Status	NHS No. Serial No.
07 SEP 2010 1879	1 NORTH Appointments	1015 Bst dTaPPo	MICHAEL	28 NOV 1997	0	494 793 8714 1682894
	2 BROWNING Appointments	1015 Bst dTaPPo	ROBERT	07 DEC 1997	0	1684669
	3 LEWIS Appointments	1015 Bst dTaPPo	HELEN	15 FEB 1998	0	606 549 5875 1699087
	4 CRAVEN Appointments	1015 Bst dTaPPo	LOUISE	05 MAR 1998	0	1703287
	5 WISEMAN Appointments	1015 Bst dTaPPo	BETHAN	17 MAY 1998	1	1719156
	6 NORTON Appointments	1015 Bst dTaPPo	KEVIN	17 MAY 1998	1	1719163
	7 BIGGAR Appointments	1015 Bst dTaPPo	VIOLET	20 JUN 1998	0	1725977

Appendix 7 CCH2000 statistical report (V02) to identify MMR uptake at 18 months and 4 years 6 months.

This is a standard statistical report available through CCH2000 which provides MMR uptake at 18 months and 3 years and 10 months. The report name is V02 and is referred to in standard nine. For further information please contact your local Child Health administration departments.

V02

Run: 04-MAR-2014														Page	2	of	3
V02: IMMUNISATION CONSENT AND UPTAKE FOR MEASLES/MMR/MR BETWEEN 04-MAY-2010 AND 04-MAR-2014 For Resident Children born between 04-MAY-2010 and 04-SEP-2012																	
Current Health Visitor	No. of Children	Yes	Cons		Not oded		nisation Started %	Pri	eived mary R (25) <u>%</u>		eived h-Up R (26)	Rece Mea (07/ Num	sles	Receiv MR (5		Rece Rub (20/2 Num	ella
0009 BETHAN EILEEN GAYNOR	3	2	0	0	1	2	67%	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
0013 MRS GAYNOR GEORGE	7	2	1	0	4	7	100%	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1209 MRS D PRITCHARD	5	1	1	0	3	4	80%	1	20.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTALS	15	5	2	0	8	13	87%	2	13.3	0	0.0	0	0.0	0	0.0	0	0.0

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 7.1 CCH2000 report (BSTIMMDUE) to identify children who have not had any MMR by the age of 18 months and less than 2 MMRs by the age of 4 years 6 months.

This is a standard report available through CCH2000, which identifies children who have not had any MMR by the age of 18 months and less than 2 MMRs by the age of 3 years and 10 months. The report name is BSTIMMDUE and is referred to in standard nine. For further information please contact your local Child Health Administration Departments.

This report is run as a follow up to the statistical report V02

BSTIMMDUE

										Page 2	
		A LIST OF CHIL	DREN BORN IN THE PERIOD 04-N	MAY-2010 TO 04-SE				R VACCINE AS	Date Of R AT 04-MAR-2014	tun 04-MAR-20	14
H.V - 1209	THE		E WESTERN STREET					School	GP Practice	(Please T	ick)
		TH TOWN COUNTY 2LL		Course MMR	Date of (Course	Location	Batch		Dilutant	Manuf.
NHS Number/ Serial No.	DoB/ Address	Sex	Name	•	3P	Consen	t		Course	Date of Course/Batcl	n Course Given
	02-AUG-2010	FEMALE STREET, , NORTH	FOSTER HELEN TOWN, EAST COUNTY, CF83 1NJ	-	24465 r. Watson	MMR: Y				(ii Bilicitity	(Tick)
6000483642	03-AUG-2010 45, HAMPTON S	MALE TREET, , NORTH 1	CARSON STEVEN TOWN, EAST COUNTY, CF52 5LL		16019 or Jml Jones	MMR: ?					(Tick)
6000483659	04-AUG-2010 10, WESTERN S	FEMALE TREET, , NORTH 1	CORNWALL PATRICIA FOWN, , CF52 5LL	-	24465 r. Watson	MMR: ?					(Tick)
6000483665	05-AUG-2010 23, NORTON STR	FEMALE REET, , CAERPHIL	WILLIAMS BETHAN LLY, MID GLAMORGAN, CF81 2MN		24465 Ir. Watson	MMR: ?					(Tick)

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 8 CCH2000 Report listing immunisation status for children (IMMSRECEIVED).

This is a standard report available through CCH2000, which details immunisation that have been received by children, to assist in checking immunisation status. The report name is IMMRECEIVED and is referred to in Standard ten. For further information please contact your local Child Health Administration Departments.

IMMSRECEIVED

Trust 004 6148	NON CSC TEST	Dat	te of Run	16-NOV-2010	Page
A LIST OF	CHILDREN BORN IN	THE PERIOD 01-JUN-2006 - 01-JUN-2006 WHO HAVE H	AD THE SP	ECIFIED IMMUNISATION	
		IN THE PERIOD 01-JUN-2006 - 15-JUN-2010			
A	All Immunisations				
Health Visitor: 1209		MRS D PRITCHARD THE HEALTH CENTRE WESTERN STREET NORTH TOWN EAST COUNTY CF552LL TELEPHONE: 01446 747657			
Child's Name	Child's Address	Crse Ant Course Date	Location	Batch No.	
WILSON BRIAN DOB: 01-JUN-2006 MALE SERIAL No : 1234597815 NHS No : 321 122 1123	12, WEST STREET NORTH TOWN EAST COUNTY CF52 2LL	0131 01-AUG-2006 1st Diph Tet Pert Pol H 65P7 01-AUG-2006 1st Pneumococcal 0231 01-SEP-2006 2nd Diph Tet pert Pol H 88C7 01-SEP-2006 1st Meningitis C 0331 01-OCT-2006 3rd Diph Tet Pert Pol H 65P8 01-OCT-2006 2nd Pneumococcal 88C8 01-OCT-2006 2nd Meningitis C 25 01-JUL-2007 M.M.R. 1 65P9 01-AUG-2007 Pneumococcal Booster 88C9 01-AUG-2007 HIB/Meningitis C Boost 10 15 10-JAN-2010 Boost Diph Tet aPert P	0401 0401 0401 0401 0401 0401 0401	GP: 324465 Dr. Watson TC: 0401 Dr M.M, Morgan	
				SCH: HV: 1209 Mrs D Pritchard	

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 9 CCH2000 Return form to notify GPs of immunisations delivered by other healthcare professionals (GPNOTIF).

This is a standard return available through CCH2000, which can be used to inform a child's GP of immunisations given by other healthcare professionals. The report name is GPNOTIF and is referred to in Standard ten. For further information please contact your local Child Health Administration Departments.

GPNOTIF

Run on 16-NO		nunisatio	n Notification - 6148 Non C	sc Test		Page
General Pr	actitioner: 324465 DF	R. WATSO	N	Practice - 7053 DR M.W.WATSON	AND PARTNERS	
	DRIVE DWN JNTY CF525LL					
Name of Ch	ng treatments have b nild	een given	Address	Treatment given	Date	Given at
VILSON Serial No.	BRIAN 1234597815	Male	12 WEST STREET	0231 2nd Diph Tet Pert Po	I Hib 01-SEP-2006	0401 (CLINIC)
D.o.B. NHS No.	01 June 2006 321 122 1123		NORTH TOWN EAST COUNTY	88C7 1st Meningitis C	01-SEP-2006	0401 (CLINIC)
T.C 0401	Dr M.M, Morgan		CF52 2LL	0331 3rd Diph Tet Pert Po	Hib 01-OCT-2006	0401 (CLINIC)
				65P8 2nd Pneumococcal	01-OCT-2006	0401 (CLINIC)
				88C8 2nd Meningitis C	01-OCT-2006	0401 (CLINIC)
				25 M.M.R. 1	01-JUL-2007	0401 (CLINIC)
				65P9 Pneumococcal Boos	ter 01-AUG-2007	0401 (CLINIC)
				88C9 Hib/Meningitis C Boo	ster 01-AUG-2007	0401 (CLINIC)
				1015 Boost Diph Tet Aper	Pol 10-JAN-2010	0401 (CLINIC)

Appendix 10 CCH2000 Follow up report for children transferring in from other areas (VHIST/FUPS).

Children transferring in from other areas, including overseas should have an assessment for completed/outstanding immunisations in line with the PHE Uncertain and Incomplete Immunisation Algorithm. Standard reports available through CCH2000 are available to assist in providing immunisation histories and identifying, and following up, children with outstanding immunisations, the report names are VHIST (vaccination history card) and FUPS (immunisation follow up report) and are referred to in Standard ten. For further information please contact your local Child Health Administration Departments.

VHIST

			16-NOV-2	2010		6148 NON CSC	TEST	
324465	1209	BRIA	AN			WILSO	N	
DR. WATSON THE OLD HOL WARREN DRI	VE					12 WEST STE NORTH TOWN		
NORTH TOWN EAST COUNT	Y					CF52 ZLL	Distric	t Didb
CF525LL	Tel:02	9 2062751	8			01-JUN-2006		N-2006
	T, PERT, F				C.		NHS No 321 122	1123
MENC,	PNE, MMR	R, BCG		040)1	1234597815	PNE XXXXXX	
01-AUG-2006		01	01	01	01	01	65P7	
01-SEP-2006	0401	02	02	02	02	02		88C7
01-OCT-2006	0401	03	03	03	03	03	65P8	88C8
01-JUL-2007	0401					MM	R	
01-AUG-2007	0401					88C9	65P9	88C9
10-JAN-2010	0401	В	В	В	В			
01-APR-2010	0401		16					

FUPS (Immunisation Follow Up Report)

A list	of chil	dren f	or w	hom all prim	aries	are no	t comp	letec	d				-9	2
									_			I	Date	16 NOV 2010
Surnam Serial N	<u>ne</u> Number	/ Sex		Forename Date of Bi	_				lress / Postcode S Number					
WILLIAI	MS			Simone				17 V	VESTERN STRE	ET, NORTH TOWN,	EAS	COUNTY, CF52	5LL	
600048	1118			01-FEB-20)10					Ward:				
TC:040	1	DR M.	M, MC	ORGAN		H.V.	1209	M	rs D Pritchard			Ethnic Orig	in: Not Known	
GP:324	465	Dr. Wa	atson			PCT:	RT9	N	ORTH EAST WALE	S NHS TRUST		School:		
GP Pra	ctice:	7053	DI	R M.W.WATSO	N ANI	D PARTI	NERS			Surestart Area:				
							Co	urses	s and Immunisat	ion Dates with Cons	sents	in ()		
	Dip (Υ)		Pert (Y)		Tet (Υ)		Polio (Y)	HIB (Y)		Men C (Y)	Pneumo (Y)	MEAS/MMR (Y
1st	27/08/20	010	1st	27/08/2010	1st	27/08/2	010	1st	27/08/2010	1st 27/08/2010	1st	27/08/2010	1st 27/08/2010	07
2nd	XXXXX	XXXXX	2nd	xxxxxxxxx	2nd	XXXXX	XXXXX	2nd	XXXXXXXXX	2nd XXXXXXXXXX	2nd	XXXXXXXXX	2nd XXXXXXXXXX	MMR1
3rd	XXXXX	XXXXX	3rd	XXXXXXXXX	3rd	XXXXX	XXXXX	3rd	XXXXXXXXX	3rd XXXXXXXXXX		XXXXXXXXX	Bst XXXXXXXXXX	MMR2
										Bst XXXXXXXXXXX	Bst	XXXXXXXXXX		MR

March 2014 Version: V2 Page: 34 of 46	March 2014	Version: V2	Page: 34 of 46
---	------------	-------------	----------------

Appendix 11 CCH2000 Movements out of the Health Board (MOVEOUT/electronic transfer).

When children move out of the Health Board, details of their Child Health System record should be provided to the Health Board/ CCG that they are moving to. The MOVEOUT report, available through CCH2000, can be used to provide the appropriate details. This report is referred to in Standard ten. For further information please contact your local Child Health Administration Departments.

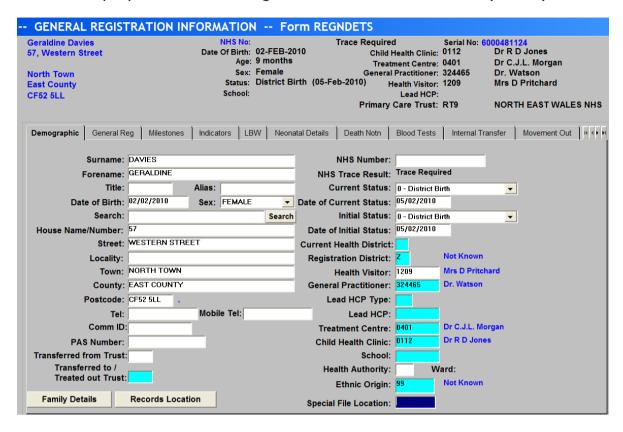
MOVEOUT

		1140		004 Trust	Tream o	0110 11011	CSC TEST				
Serial No. 12345											
01-JUN-2006 BRIAN			12			_	Sectors				Record las
Male WILSO	N	1	WEST S	STREET			itial				changed on
321 122 1123							rrent				16-NOV-2010
			NORTH	morms					- CARDIFF	WEST	by
						OPCS 1		Ethnic	group 99		CERI
Init Status Area Bir	th 02-	JUN-2006	EAST (COUNTY	0	PCS Resi	dence		Not I	Known	
Curr Status Movement	Out 16-	NOV-2010	CF52 2	2LL							
GP: 324465 DR. WA			Or	nset of respiration	on:	Educat	ional needs:			Soc	ial class:
	PRITCHARD			natal hearing los	ss:		other's name:			Surnam	e differs:
	, MORGAN			Malformatio	n:		ate of birth:				One parent
Clinic: School:				Hips teste	ed:		rital status: cial factors:			Ţ	Jltrasound
Gestational Age Prev	ious:	Birth Location	1	Apgarl	Birth:			Low Bir	th Weight	Disease	s notified:
Live	births	Type		Apgar5	Time			Alive or	day 28	Pertussi	s
By date Still	births.	Change		Apgar10	Weight				oy day l	Measle	s
	rtions	Code			Length				by day 7	Mump	
Neonatal	deaths				Head				7 day 28	Rubell	a
					Number :	-			nsferred		
Immuni	sation	Examination		nation tres: w	Order :	_			School changed		
Where given At TC		At EC		Number of		Exam Conse	nts		School options		
Suspense date			1.	Medic		Audio			edical options		
Intent date Next due	26		2.			Vision		Special	file location	n	
Next due Earliest date 27-AUG			4.	Visi Dent		Medical		Immi	grant status:		
Latest date 22-MAY			5.	Surveillan		Nurse		Eng.	lish speaker:		
Origin of intent A	2014		6.	Screeni	_	Other			lst Language:		
Reason no intent			7.	Solceni	301	ool Med N			2nd Language:		
Fails to attend:			8.			ool Vis N			Death source:		
	test exam		9.	<u>Handicap</u>	5011	.001 115 14			Death status:		
Current primary 0	Audio		n.					Sig.Med.	ini.		
Current MMR 0	Medical		.0.								
All primary	Vision					Re	search Codes				
All MMR											
Antenatal GP		Onset of la	hour	Date of 1	T.MP		Foetal	distress			
Mother's case number		Assisted manage		Assessment da			1	Follow up	PK	-	
Child's case number		Pain relief be		Date NND receiv			Resuscitation		Thyroi		
Obstetrician		Pain relief du		NND optio	ons		Positive	•	Thalassaemi		
Paediatrician		Pain relief a	fter	Rubella test				nvulsions	Sickle Cel Othe		
Y9/Y10 Completed			ding	Dischar				Behaviour	Otne		
Jaundiced		Delivery	mode	Mother dischar	ged		Refer to che	st clinic	DC.	•	
		Reason no conse	nt	Consent	Reason :	no consent		Conse		no consen	t
Diphtheria				Polio Given				BCG Given			
Pertussis				HIB Given				ella Giver			
Tetanus Pneumococcal				MMR Given			Mening	itis Giver	n		

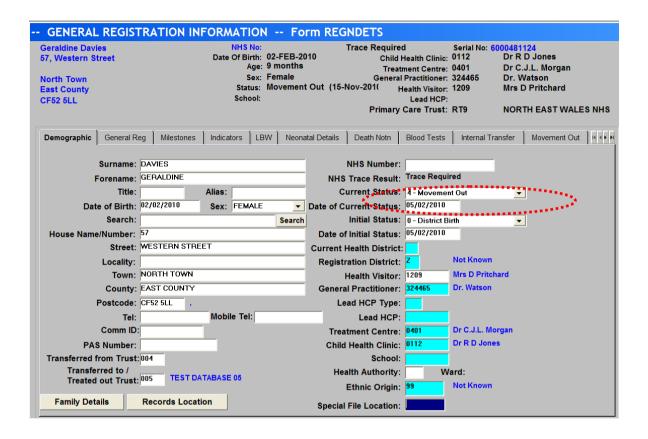
For transfers from one Health Board in Wales to another, the electronic transfer facility of CCH2000 can be used to easily forward a child's record to the new Health Board of residence.

To accomplish this using CCH2000:

• Select Child Records/Child Selection/Registration General Information to display the General Registration Information form (below).



• Change current status to "4" i.e. Movement Out (see below) and enter the recipient Trust code.



On saving, a new record will be created on the receiving Trust database the following day

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 12 Template audit tool for Health Boards



Vaccine Preventable Disease Programme

TEMPLATE AUDIT TOOL Audit of Child Health Immunisation Process Standards (CHIPS)

if there is more than one CH office in the health board please complete one form for each office

 Health Board
Child Health Office

KEY TO ABBREVIATIONS:

CHD = Child Health Department

HV = Health Visitor

SN = School Nurse

IC = Immunisation co-ordinator/lead

CHIPS = Child Health Immunisation Process Standards

March 2014	Version: V2	Page: 38 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Standard	Question	Answer	Comments
1.	National standards for completion of scheduled and unscheduled computer forms (for examples see appendix 7.1 of CHIPS) 1. Does your area have a. Scheduled forms capable of providing the information required to update children's records accurately following immunisation?	Y / N	
	b. Unscheduled forms capable of providing the information required to update children's records accurately following immunisation?	Y / N	
	Is there written documentation advising on correct completion of these forms?		
	a. Scheduled	Y / N	
	b. Unscheduled	Y / N	
	Are you aware of regular delays in CHDs receiving completed scheduled forms? (longer than 7 days after vaccination)	Y / N	
	Are you aware of regular delays in CHDs receiving completed unscheduled forms? (longer than 7 days after vaccination)	Y / N	
	Are you aware of regular delays in CHDs receiving completed school immunisation lists? (longer than 7 days after vaccination)	Y / N	

March 2014	Version: V2	Page: 39 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

2.	National standards for basic house-keeping and data cleansing 1. Are you aware of a regular problem with receiving "intention" forms for newborn children, designating a clinic where the child will receive their vaccines? (i.e. forms not received, or received late enough to delay vaccination)	Y / N	
	2. Do you have a template form or other process for the notification to the CHD of child movements in and out of GP practices?	Y / N / N/A	
	Are immunisation lists sent out in advance of immunisation sessions in schools?	Y / N / N/A	(choose N/A if there are no school immunisation sessions in your area)
	Are school immunisation lists returned to your CHD with demographic details checked and amended as necessary?	Y / N / N/A	
	5. Are school lists assessed and updated by your CHD at reception year?	Y / N / N/A	
	6. Are school lists assessed and updated by your CHD at year 7?	Y / N / N/A	
	7. Is access to read only child health records available electronically in appropriate health care settings?	Y / N	
3.	National standard on maximum age for inputting immunisation data on CH2000 1. Are changes in vaccine status inputted up to the age of 19 years	Y / N	
	2. If not please specify the maximum age for inputting vaccination details:		
	3. Are demographic details checked and updated by CHD every time any submission concerning a child is received?	Y / N	
	4. Are changes in demographic details inputted up to the age of 19 years?	Y / N	
	5. If not please specify the maximum age for updating demographic details:		

March 2014	Version: V2	Page: 40 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

4.	National standards for call and recall 1. At what age or school year are children appointed for Td/IPV and MenC?		
	2.Are all children who have missed scheduled immunisation appointments with reasons recalled at the earliest opportunity?	Y / N	
	3. Is the standard FAILTOATTEND or IMMMIS2 sent to clinicians when a child has missed 2 scheduled appointments without an explanation? (see appendices 3 and 3.1 of CHIPS)	Y / N	
	4. What are the appointment age ceilings for the following vaccines?		
	a. DTaP/IPV/HIB doses 1, 2 and 3 (due at 2, 3 and 4 months)	weeks	
	b. PCV13 doses 1 and 2 (due at 2 and 4 months)	weeks	
	c. Rotavirus dose 1 (due at 2 months)	weeks	
	d. Rotavirus dose 2 (due at 3 months)	weeks	
	e. MenC dose 1 (due at 3 months)	weeks	
	f. PCV13 dose 3 (due at 12-13 months)	weeks	
	g. MMR dose 1 (due at 12-13 months)	weeks	
	h. MMR dose 2 (due at 3 years 4 months)	weeks	
	i. DTaP/IPV or dTaP/IPV (due at 3 years 4 months)	weeks	

March 2014	Version: V2	Page: 41 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

5.	1. Are there working arrangements between your HB and any/all of the neighbouring HB/CCG(s) to allow the sharing of information, to ensure children receive scheduled vaccinations?	Yes (all) Yes (not all) No	
6.	National standards for management of recording living out and treated in 1. Are updates to records for children living out but treated in provided on a fortnightly basis to the HB/CCG of residence?	Y / N	
	Are there working arrangements between your HB and all the neighbouring HB/CCG(s) to allow sharing of this information, to ensure children receive scheduled vaccinations?	Yes (all) Yes (not all) No	
7.	National standards for timeliness on inputting data and immunisation outcomes 1. Are you aware of regular delays (longer than 7 days) in inputting information from completed scheduled forms onto the child health system, after receipt in the office?	Y / N	
	Are you aware of regular delays (longer than 7 days) in inputting information from completed unscheduled forms onto the child health system, after receipt in the office?	Y / N	
	3. Are you aware of regular delays (longer than 14 days) in inputting information from completed school immunisation lists onto the child health system, after receipt in the office?	Y / N	

L

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

8.	National standards for clinic scheduling 1. Does your CHD have a system in place to monitor and report queues in clinics which are delaying vaccination appointments?	Y / N
	2. If yes do you use routinely and regularly use this system?	Y / N
	3. If yes who are these reports sent/given to (please identify the posts/roles, rather than the name of the individuals)?	
	4. How frequently are these queue reports prepared and sent?	
9.	National reporting framework for missed appointments, outstanding lists, no consents 1. Are reports of outstanding immunisation consents sent to HVs on a fortnightly basis? (see appendix 5 of CHIPS)	Y / N
	Are you aware of problems with the return of these forms? (i.e. are a significant proportion of these forms not returned or are returned less often than fortnightly or are returned only following prompting)	Y / N
	3. Does the CHD contact clinics/clinicians each month asking for the outcomes of appointments, whenever the CHD has not received this information? (see appendix 3 of CHIPS)	Y / N
	4. Are you aware of problems with the return of these forms? (i.e. are you aware that a significant proportion of the forms do not get returned or are not returned within two weeks or are returned only after prompting?)	Y / N
	5. Does your CHD forward reports to the appropriate healthcare staff (e.g. HV's and SN's) identifying children who have missed two scheduled appointments (for whom reasons were not given) every fortnight?	Y / N

March 2014	Version: V2	Page: 43 of 46
------------	-------------	-----------------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

	6. Are you aware of problems with the return of these forms? (i.e. are you aware that a significant proportion of the forms do not get returned or are not returned within a fortnight or are returned only after prompting?)	Y / N	
	7. Does the CHD forward reports identifying children who have not received 1 MMR by 18 months of age to the appropriate health care staff?	Y / N	
	8. Does the CHD forward reports identifying children who have not received 2 MMRs by 3 years and 10 months of age to the appropriate health care staff?	Y / N	
	9. Are you aware of problems with the return of these forms (discussed in 9.7 and 9.8 above)? (i.e. are you aware that a significant proportion of the forms do not get returned or are not returned in a timely manner or are returned only after prompting?)	Y / N	
10.	National standards for immunisation status 1. Does your CHD provide IMMSRECEIVED (or equivalent) reports for SN's to undertake immunisation history checks on entry to primary schools as required in WHC 2005(81)? (see appendix 7.1 of CHIPS)	Y / N	
	Does your CHD provide IMMSRECEIVED (or equivalent) reports for SN's to undertake immunisation history checks on entry to secondary schools as required in WHC 2005(81)? (see appendix 7.1 of CHIPS)	Y / N	
	3. Does your CHD notify the child's GP following immunisations delivered by other healthcare professionals (e.g. vaccines given in schools) within 28 days of the immunisation session taking place?	Y / N	
	4. Does your CHD request the immunisation history of all children that they are informed are transferring into your area?	Y / N	

March 2014	Version: V2	Page: 44 of 46
------------	-------------	----------------

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

	Are all of the records obtained in above question updated accordingly within 14 days of receipt?	Y / N	
	6. When the CHD is informed that a child is transferring out of your area, does the CHD provide an immunisation history report for the new area? (within Wales this can be done using the CCH2000 automatic transfer facility)	Y / N	
11	National standards for local audit/monitoring and improvement 1. Have annual audits been introduced of the Health Board's compliance with the CHIPS standards?	Y / N	If yes, please send a summary report of the most recent audit
	Please add any further comments	_	

Please add any further comments

Public Health Wales	All Wales Minimum Standards for Childhood
	Immunisation Admin and Data Collection

Appendix 13 - Amendments to document

Appendix 25 Amen	uments to document
Date	Description of Change
25 th February 2014	Comprehensive revision of standards undertaken following consultation notable changes include; • Standard 2: Access to electronic read- only child health records should be available in appropriate health care settings • Standard 4: • Addition of FAILTOATTEND report • Addition of maximum age ceilings for vaccine courses • Standard 6: Updates to records of children living in treated out who receive immunisations should be provided on a fortnightly basis rather than weekly to HB/CCG of residence. • Standard 8: Immunisation queue size lists should be monitored by child health depts on a weekly basis and an informed decision made whether follow up via the treatment centre or Immunisation Coordinator is required. • Standard 9: Reports to identify children who have not had any MMR by the age of 18 months and less than 2MMRs by the age of 3 years and 10months rather than 4 years and 6 months, should be run at regular intervals and forwarded to the appropriate health care staff. Addition of V02 and BSTIMMDUE reports • Addition of template audit tool, appendix 12.

March 2014 Version: V2 Page: 46 of 46
