



Childhood immunisations, Luxembourg 16-17 October 2012

Immunisation cards and health booklets

Council conclusions on childhood immunisation, 2011



- INVITES Member States and the Commission to:
 - consider which systems and procedures could help to ensure proper continuity of immunisation of individuals when changing the place of residence between Member States,
 - in order to facilitate the exchange of information between vaccine service providers, to identify with the support of the European Centre for Disease Prevention and Control (ECDC) and the European Medicines Agency (EMA) a non-exhaustive list of elements suggested for inclusion in national, sub-national immunisation cards or health booklets. This has to be done in due respect of Member States' own public health policies while taking into account the elements for vaccination certificates listed in Annex 6 to the WHO International Health Regulations. This information should be easily understandable within the EU;

Source: http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2011:202:0004:0006:EN:PDF

Vaccination cards





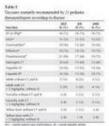










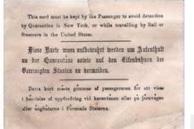




















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Bhotan National EPI Coverage Evaluation Survey (CEN), 2002.

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Yellow card



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The state of the s	Passport number or travel document numb Numéro du passeport ou du document de vo	oet oet	certificate on page		idité à la page 3.	





- WHO International Certificate of Vaccination or Prophylaxis ('Yellow Card'), IHR (2005)
 - Under IHR, countries may require proof of yellow fever vaccination for border crossings
 - Used mainly by traveller's to who visit countries where particular vaccinations are required
 - Internationally agreed and recognised
 - Bilingual (English, French) and trilingual (English, French, Arabic) versions
 - Countries have been able to produce their own versions of the card

United in Company Company







Polio

SKIEPIJIMU PASAS

Uþkreèiamøjø ligø ir AIDS centras

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Certificat de vaccination/Vaccination certificate

Bewijs van vaccinatie

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ENDARUL VACCINARILOR IN ROMANIA

Internationaler Impfpass International Certificate of Vaccination or Prophylaxis

Certificat de Vaccination International ou de Prophylaxe

ndesministerium für Gesundh Federal Ministry of Health Ministère Fédéral de la Santé

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My personal child health record My NHS number My date of birth. My photo Somewhere Healthcare NHS

sue de maladies infectieuses, et évitent la

Toezicht

vaccin:

datum:

Volksgezondheid

nevenwerkingen - allergieën

aard van de nevenwerking en/of allergie:

67

omtection de votre enfant, il faut respectur equis en fonction de l'âge tel qu'il figure dans calendrier vaccinal (pages 88, 89).*

es pages ont valeur de certificat de vaccination.

vsqu'un retard est intervenu dans la réalisation du calendrier de ccinations indiqué, il n'est pas nécessaire de recommer agramme des vaccinations imposant des injections répétées. Il compléter la vaccination en réalisant le nombre d'injections quis en fonction de l'âge.

* Pablif dans le Bulletin épableolologique hebdoroclair (804) n° 25-30/2005. Les mines à jour régulées sont departition sur le site de ministère de la sureté (sons sants gous P).

STATENS SERUM 45 INSTITUT Z ATIO Z Kortet skal medbringes ved vaccinati-X on og besøg has læge, skadestue m.v.

Bar også medbringes på rejse

MINISTERIO DA SAUDE **BOLETIM INDIVIDUAL** DE SAUDE REGISTO DE VACINAÇÕES

PORTUGAL 棚

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Lithuania

EUGOFAN CONTRE FOR DELAS PRINTINGN

LIETUVOS RESPUBLIKOS SVEIKATOS APSAUGOS MINISTERIJA

Uþkreèiamøjø ligø ir AIDS centras

SKIEPIJIMŲ PASAS

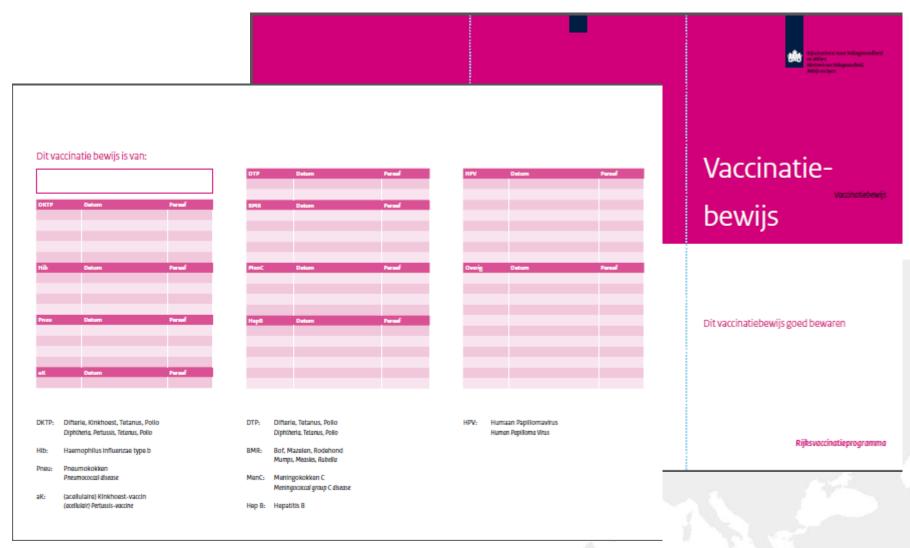
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Netherlands – proposed new card





Denmark



NER			STATE SERUINSTI	M
VACCINATIONE	Na CP	INFLUENT Vaccination	E, POLIO OG ZAE TYPE b (against diphthe aemophilus influ	ERI, STIVKRAMPE, HÆMOPHILUS DITEKIPOI/HIb) eria, tetanus, pertussis, uenzae type b
VAC	Ko on Be	Dato	Batch nr.	Vaccinator
		2. (5 mdr.) 3. (12 mdr.) Evt. bemær)	
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Vaccination agai with a combined Navn	net monutar money	ella Rev	Caccination mod DIFTERI, STIVKRAMPE, GHOSTE OG POLIO (DITEKIPOI Booster) accination against diphtheria, fetanus, pertussis polio (IdaP-IPV Boaster)
CPR-nr.		CPR	-nr.
Dato . (15 mdr.)	Vaccine/Batch nr. Vaccinate		Vaccine/Batch nr. Vaccinator (5 år)
VIRUS (H	on mod HUMANT P. PV) against Human popillo		Vaccination mod RØDE HUNDE, kun kvinde Vaccination against Rubella, women only Navn CPR-nr.
Dato	Vaccine/Batch nr.	Vaccinator	Dato Vaccine/Batch nr. Vaccinator
			Evt. bemærkninger
1. (12 år)			





HE Andlessesser as faithful State Brails Service Discoster	
	IMMUNISATION
	INIMINITACION

Primary Childhood Immunisation Record					Name _			DOB	
Immunisation/ Vaccine name	Age given	Manufacturer	Batch number		Expiry date	Route/ Site	Dose given	Administered by	Date
BCG									
Visit 1				•					
6-in-1									
PCV			Namo	ı			DC)R	

School Immunisation Schedule for children up to 14 years

	Immunisation/ Vaccine Name	Age given	Manufacturer	Batch number	Expiry date	Route/ Site	Dose given	Administered by	Date
	4-in-1								
di.	MMR								
	Td								
1	HPV Dose 1								
	Next Appointment d	late							
	HPV Dose 2								
	Next Appointment d	late							
	HPV Dose 3								
	Other								
	by Charles Triange					- I - I - I - I			

4 in 1= Diphtheria, Tetanus, Pertussis, Polio

MMR = Measles, Mumps, Rubella.

Td= Tetanus, low dose Diphtheria

HPV - Human Papillomavirus

Austria



Internationaler impfpass

International Certificate of Vaccination or Prophylaxis

Certificat de Vaccination International ou de Prophylaxe

Bundesministerium für Gesundheit

ausgestellt für/issued to/de Familienname Sumame Nom de Famille Vomame **First Name** Prénom Geburtadatum Date of Birth Sozialversicherungsnummer Social Insurance Number Numéro d'Assurance Sodale Adresse Address Adresse Impfungen gegen/ vaccination against/ vac Nummer des Reisepasses Passport No. Grundimmunisierung gegen/ base immunit Numéro du Passeport Auffrischung gegen/ revaccination against, im Notfall zu verständigen To call in case of mercency À contacter en cas d'urgence.

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Seite 15

Diphtherie/ diphtheria/ diphtérie

Indikationsimpfungen/Reiseimpfungen/ Indicated vaccinations/travel vaccinations/ vaccination par indication/vaccination de v

Immunisation de base contre

revaccination contre

Wundstarrkrampf/ tetanus/ tétanos Keuchhusten/ whooping-cough/ coqueluche Kinderlähmung/ Infantile paralysis/ paralysie Infantile Hepatitis A,B,AB/ hepatitis A, B, AB/ hépatite A, B, AB Masern-Mumps-Rötein/ measles-mumps-rubella/ rougeole-orelllons-rubéole Haemophilus Influenzae-b Pneumokokken/pneumococcus/pneumocoques Windpocken/ varicella/ varicelle FSME (Frühsommermeningoenzephalitis) /

GLOSSAR

Early summer meningoenzephalitis / Encéphalite à Tiques Influenza/ Influenza/ grippe Gelbfleber / yellow fever/ flèvre jaune Rotavirus/rotavirus/rotavirus

Humane Papillomviren/human papilloma virus/virus du papillome humain



Pet passport



Standardised multilingual vaccination record required for intracommunity movement of dogs, cats and ferrets since 2003

- Experiences are that the standardised pet vaccination record has:
 - improved the quality of pet vaccination documentation
 - improved communication between vaccine service providers across countries
 - improved the vaccination status and compliance in countries where no national / regional card existed
 - facilitated travel and migration

Source: Antoon Gijsens Standardised multi-lingual personal EU immunisation cards could improve communication between vaccine service providers across Europe. http://ecdc.europa.eu/en/activities/diseaseprogrammes/vpd/Documents/Gijsens Budapest 2011.pdf

Movement of people increase in the EU



- In 2008, 3.8 million people migrated to and between the EU-27 Member States¹
- ~100,000 children (0-14y) migrate within EU every year.
- Close to one in five Europeans envisage working abroad in the future²
- Permanent position in another country most attractive (55%), contract (19%), temporary assignment (17%)
- 40% envisaged moving with spouse or partner
- 18% indicated that they would move with children

^{1.} Migrants in Europe: A statistical portrait of the first and second generation <a href="http://epp.eurostat.ec.europa.eu/cache/ITY_OFFPUB/KS-31-10-539/EN/KS-31-50/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/KS-21/EN/K

^{2.} Geographical and labour market mobility Special EUROBAROMETER 337, http://ec.europa.eu/public_opinion/archives/ebs/ebs/237 en.pdf

Practical issues for migrant children and their vaccine providers

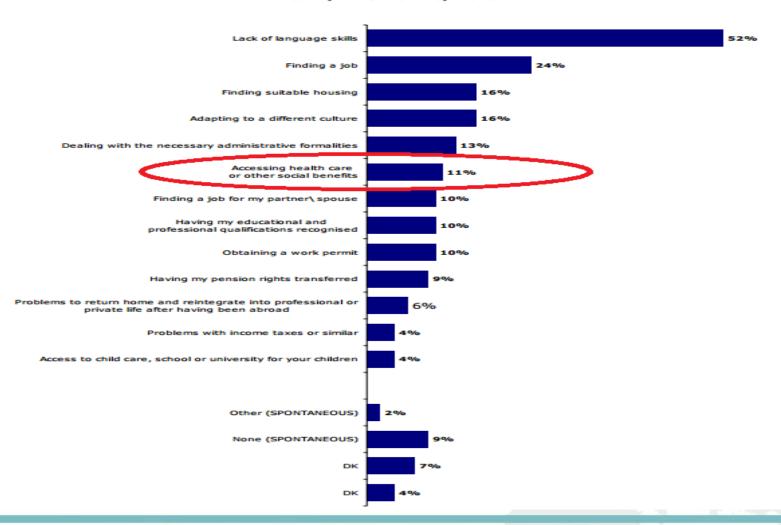


- Undocumented vaccination status (e.g. parents recall some vaccinations, may not remember how many doses, etc)
- Vaccination documentation in national language only.
- The child is in the middle of a vaccination course that is part of the schedule of the country of origin but not of the country of destination (HPV, Men C, PCV)
- The child has not had all vaccines recommended in the destination country because they are not in the schedule of the country of origin
- The combination vaccine with which the child was primed is not on the market in the country of destination
- The combination vaccine trade names differ between country of origin and recipient country

Access to health care is a practical problem for people who move within EU



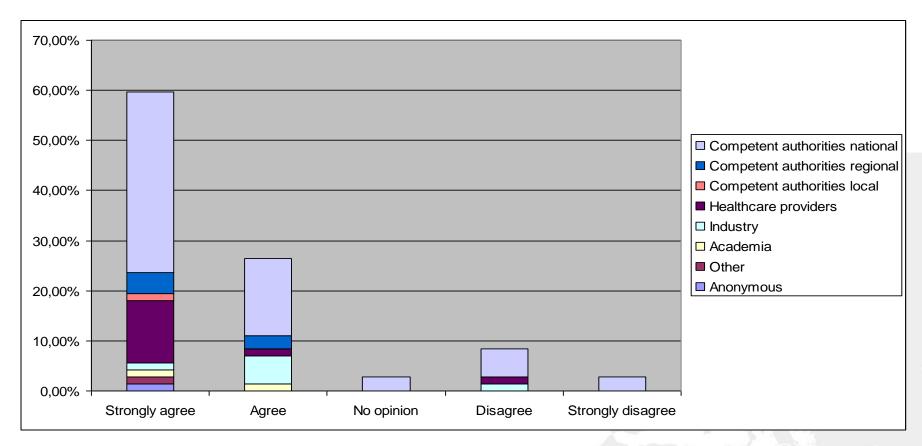
QC28 What practical difficulties have you encountered or would you expect to encounter when going to work abroad? (MAX. 3 ANSWERS) - % EU



Support for standardised EU vaccination record



Q: There is a need for something like an **"EU immunisation passport"** (in analogy to what is already in place for pets) so that there is less uncertainty and confusion over the vaccination status of a vaccinees?



(Not so) new techniques could bridge personal cards and electronic registries



QR code stickers:

- QR code capacity is 4,296 alphanumeric characters
- Allows for automated entry in an electronic immunisation registries.



Vaccine 'brand name A', Company name

Antigens: Diphtheria, tetanus, pertussis (acellular, component), hepatitis-B (rDNA), poliomyelitis (inactivated) (IPV) and Haemophilus type b (Hib) conjugated vaccine (adsorbed).

Lot number XXXX, Epiry date XX/XX/XXXX

Conclusions (1)



- Access to vaccination involves more than ensuring entitlements
- Barriers to transition from one national schedule to another may impact negatively on a child's individual protection and herd immunity in the EU
- Standardised vaccination cards could contribute to lowering language, cultural and socio-economic barriers to vaccines.
- Migration in the EU will continue to increase and children's adapation to host country vaccination schedules should be facilitated.
- Internationally recognised EU cards could facilitate for children who move out of the EU and need to document vaccinations in the new host country

Conclusions (2)



- Standard EU vaccination cards offer added value:
 - Facilitates vaccine providers' interpretation of a children's vaccination records
 - Facilitates for parents who migrate to adapt to host country schedules
 - Could improve the quality of vaccine records
- Implementation of standard EU vaccination cards should not should be conditional on harmonising vaccination schedule across the EU
- Electronic vaccination records are unlikely to replace the need for physical personal records for travellers, migrants and students
- A standard EU vaccination record could support the introduction of electronic records across the EU
- Possibility of directly printing the EU vaccination card from an electronic vaccination registry should be explored

Proposed next steps



- Consult stakeholders on the parameters to be included in a standard EU vaccination card
- Agree on language approach; national language plus English?
- Develop a mock-up card
- Conduct end-user consultations with parents and vaccination providers
- Explore the possibilities of printing cards/booklets directly from electronic registries
- Review the findings and experiences and make recommendations