## 2011 Binational Immunization Resource Tool for Children from Birth Through 18 Years

Vaccine doses administered in Mexico may be counted as valid in the United States (including vaccines not licensed for use in the U.S.) if the dose or doses are documented in writing (including the date of administration) and comply with the minimum intervals and minimum ages as recommended by the Advisory Committee on Immunization Practices. See MMWR 2006;55(No.RR-6), http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5515a1.htm.

### **Vaccines for Infants and Adolescents**

# **MEXICO**

**DED BY AGE Pediarix** 2, 4, 6 months

	DOSES RECOMMENDED BY AGE			DISEASES	DOSES RECOMMENDED BY A		
			Antihepatitis B at birth, 2, 6 months <sup>1</sup>	Hepatitis B	<b>HepB</b> birth, 2, 6 through 18 months	Comvax 2, 4, 12 through	Pediarix 2, 4, 6 months
				H. influenzae type b	<b>Hib</b> 2, 4, 6 <sup>§</sup> , 12 through 15 months	15 months	
				Tos Ferina / Pertussis	- DTaP	<b>Tdap</b> 11 through 12 years	
	Td	Td 12 years  Sabin (OPV) 2 doses per year, from 6 to 59 months of age (in addition to prior 2 doses of IPV)	Pentavalente Acelular <sup>§</sup> 2, 4, 6, 18 months	Difteria / Diphtheria	2, 4, 6, 12 through 18 months, 4 through 6 years	(required in many states for 7th grade entry)**	
	12 years			Tétanos / Tetanus			Pediarix 2, 4, 6 months
				Poliomielitis / Polio	IPV 2, 4, 6 through 18 months, 4 through 6 years		
			Rotarix 2, 4 months	Rotavirus	RotaTeq 2, 4, 6 months or Rotarix 2, 4 months		
			Neumocóccica Conjugada (PCV7) 2, 4 months 12 through 15 months	Neumococo / Pneumococcal	<b>PCV13</b> 2, 4, 6, 12 through 15 months	PPSV23 2 through 18 years (high risk)	* Two do four we recom
			Influenza (yearly) 6 through 59 months, 36 months through 9 years (high risk only)	Influenza	Influenza* (yearly) 6 months or older		aged 6 years o a flu va
		SR		Sarampión / Measles	MMD		time. C one do
	12 years		Triple Viral SRP 12 months, 6 years	Rubéola / Rubella	MMR 12 through 15 months, 4 through 6 years	MMRV 12 through 15 months, 4 through 6 years	vaccina doses t
				Parotiditis / Mumps			** For a li
<sup>1</sup> For those who have not had the full series by age 12 years, give two doses 1 month apart at 12 years		e not had the full ars, give two doses	Varicela 12 months <sup>2</sup>	Varicela / Varicella	Varicella 12 through 15 months, 4 through 6 years		school immun
	<sup>2</sup> Available in certain	*	Antihepatitis A 12, 18 months <sup>2</sup>	Hepatitis A	HepA 12, 18 months		vaccin may n
	Vacunas Combinadas/ Vaccination Combinations			<b>Meningococcal</b> (Not offered in Mexico)	MCV4 11 through 12 years, 16 years	6 mont	
Triple Viral SRP = Cuάdruple = DPT			<b>HPV</b> 11 through 12 years <sup>2</sup> (3 doses) (girls only)	Virus del Papiloma Humano / Human Papillomavirus	<b>HPV</b> 11 through 18 years (3 doses) (girls only)	Ped	Pediarix =
	§Pentavalente Acelula (August 2007 to pres	sent)	BCG at birth	<b>Tuberculosis</b> (Not offered in the U.S.)			ProQuad = Pentacel =

#### **FOOTNOTES**

**Pentacel** 2, 4, 6,

15 through

18 months

**Kinrix** 

4 through

6 years

- \* Two doses given at least four weeks apart are recommended for children aged 6 months through 8 years of age who are getting a flu vaccine for the first time. Children who only got one dose in their first year of vaccination should get two doses the following year.
- \*\* For a listing of Tdap requirements for secondary schools, visit http://www. immunize.org/laws/tdap.asp
- § Depending on which Hib vaccine is used, a child may not need the dose at 6 months of age.

#### **Vaccination Combinations**

Pediarix = DTaP-HepB-IPV

Comvax = Hib-HepB

ProQuad = MMRV

Pentacel = DTaP-IPV/Hib

Kinrix = DTaP-IPV

See back for immunization tool protocol and translation of common terms

Pentavalente = DPT + Hib + HepB (Prior to July 2007)

1. Determine what immunizations are needed for the child based on his and her age and the United States' Recommended Immunization Schedule (http://www.cdc.gov/vaccines/recs/schedules/downloads/child/0-6yrs-schedule-pr.pdf).

2. Review the child's Mexican Immunization Record (Cartilla Nacional de Vacunación). This is the official document used throughout Mexico to record immunizations given to children and adolescents (birth through 19 years old). The record is used both in the private and public sector.

The table below provides translations of terms that may be found on a Mexican Immunization Record.

English	Spanish		
January	Enero		
February	Febrero		
March	Marzo		
April	Abril		
May	Mayo		
June	Junio		
July	Julio		
August	Agosto		
September	Septiembre		
October	Octubre		
November	Noviembre		
December	Diciembre		
Month(s)	Mes(es)		
Years(s)	Año(s)		
At birth	Al nacer		



#### **Demographic Information**

The first section on the inside of this document contains demographic information.

- Name Section Includes "primer y segundo apellido (first and second last name)" or paternal and maternal last names, respectively.
- Dates in Mexico are written Day/Month/Year (día/mes/año).
   For instance 20/1/2008 is Jan 20, 2008

#### **Basic Immunization Schedule**

The second part of the document contains information on the basic childhood immunization schedule, outlined in 5 columns:

- 1 VACUNA (Vaccine)
- 2 ENFERMEDAD QUE PREVIENE (Preventable Disease)
- 3 DOSIS (Dose)
- 4 EDAD (Age)
- 5 FECHA DE VACUNACIÓN (Date of Vaccine Administration)
  - Dates of vaccine administration are recorded in pen.
  - Next due date is always recorded in pencil.
  - Clinic stamp or signature of person administering

#### **Private Sector Vaccines**

Vaccines administered in the private sector are recorded in the gray section: OTRAS (other)

- 3. Match Mexican records with left side of guide (Mexico Doses Recommended by Age).
- 4. Review any immunization records obtained in the United States.
- 5. Match the U.S. records with right side of guide (USA Doses Recommended by Age).
- **6.** Check footnotes, as they contain important information about combination vaccines. For example, in Mexico, Pentavalente Acelular is a combination vaccine, which includes DTaP, IPV, and Hib.
- 7. If a given vaccination recommendation for particular vaccine preventable disease is fulfilled for EITHER side of the vaccination chart, the child/adolescent can be considered vaccinated against that disease.
- **8.** Check for contraindications, provide Vaccine Information Statement (VIS), and discuss any questions with the parent. Then, administer any vaccinations that are due or need to be caught up.
- 9. Document in official chart and patient's personal medical record any vaccinations that are given.
- **10.** Encourage patient to obtain available medical records from all clinicians and healthcare providers in the future and continue to document vaccinations received. Patient should be encouraged to take these records to any subsequent healthcare visits.

