



A Global Health Perspective

IIS and the Global Opportunity

August 15, 2018





VACCINE	DATE GIVEN	DOCTOR OFFICE OR CLINIC	DATE NEXT DOSE DUE
HEPATITIS B	1 7/23/96	Alb. Co. Health Dept	
	2 8/30/96	" "	
	3 9/4/97	Alb. Co. Health Dept	
Vaccine	1/12/99	9/15/2009	
HPV	9/15/2009	12/9/2009	2/16/2010
Hep A	8/2/2009	9/19/2005	

TS	Type*	Date given	Given by	Date read	Read by	Test value	Impression
SKIN	<input type="checkbox"/> PPD-mantoux						<input type="checkbox"/> Pos <input type="checkbox"/> Neg
ROTS	<input type="checkbox"/> Other						<input type="checkbox"/> Pos <input type="checkbox"/> Neg
Protein	<input type="checkbox"/> PPD-mantoux						<input type="checkbox"/> Pos <input type="checkbox"/> Neg
de la	<input type="checkbox"/> Other						<input type="checkbox"/> Pos <input type="checkbox"/> Neg
Tuberc	<input type="checkbox"/> PPD-mantoux						<input type="checkbox"/> Pos <input type="checkbox"/> Neg
subcut	<input type="checkbox"/> Other						<input type="checkbox"/> Pos <input type="checkbox"/> Neg

* If required for school entry, must be done within 12 months of last health department visit.

(BEST SKIN) ☐ Yes ☐ No ☐ Impression: ☐ Normal ☐ Abnormal
 Person is free of communicable tuberculosis: ☐ Yes ☐ No

Signature/Agency: _____

Parents: Your child must meet California's immunization requirements to be enrolled in school. Keep this Record as proof of immunization. Padres: Su niño debe cumplir con los requisitos de vacunación para ser admitido a la escuela. Mantenga este Comprobante de inmunización.

IMMUNIZATION RECORD

Comprobante de Inmunización

Name
nombre

Birthdate
fecha de nacimiento

Vaccine Reactions
reacciones a la vacuna

RETAIN THIS DOCUMENT — CONSERVE ESTE DOCUMENTO

VACCINE	DATE GIVEN	DOCTOR OFFICE OR CLINIC	DATE NEXT DOSE DUE
POLIO	1 9/27/96		
	2 11/23/96		
	3 1/24/97		
	4 6-8-01		
DTP Td DT	1 9/27/96		
	2 11/23/96		
	3 1/24/97		
	4 2/7/98		
	5 6-8-01		
HIB	1 9/27/96		
	2 11/23/96		
	3 1/24/97		
	4 1/6/97	Alb. Co. Health Dept	

Source: College of Physicians of Philadelphia,
immunization record for child born in 1996

IMPORTANT: SEE OTHER SIDE



Official Rubella Fighter
It is known that on this day of **Nov. 13, 1970**
ANDY has received
rubella immunization, and is
henceforth a member of the
Official Rubella Fighters
Club of New York State.
By being immunized, this Of-
ficial Club Member also pro-
tects other children and moth-
ers against the spread of
rubella (German Measles)
(Signature of parent, guardian or teacher)



The Campaign to Change Global Immunization Rates began at Bellagio in 1983



All Kids Count

The text "All Kids Count" is written in a large, purple, cursive font. Below the letters, there are black silhouettes of children holding hands. The silhouettes are arranged in a line that follows the shape of the text: two children under the 'A', two under the first 'l', one under the 'K', five under the 'i', one under the 'd', one under the 'C', and seven under the 'o'.

Protecting Our Children Through Immunization Registries

The Need

- WHO and most countries understand immunization through the EPI lens
- Countries lack capability to define, design and build informatics solutions yet have a strong desire to modernize
- Every country wants comprehensive immunizations and now must struggle with the same information challenges the IIS community has addressed

Lessons Learned from IIS Development

- Involve stakeholders from the beginning
- Recognize the complexity of a population-based system
- Define users' needs and context
- Develop according to standards
- Address common problems collaboratively
- Plan for change



Interoperability Today

- IIS Standards are powerful tools
- Mobile computing has changed the game
- Social medial gives you powerful access to your stakeholders



Think Health Systems Strengthening

- IIS experience can be leveraged thru EPI and HSS initiatives
- Informatics education will be essential





THANK YOU

THE **TASK**
FORCE
FOR
GLOBAL HEALTH