Rutgers	
Terrette	
Immunization Update - 2018	
Joseph Schwab, MD Rutgers New Jersey Medical School	
Essex Metro Immunization Coalition May 21, 2018	
32333335 mj=,1	
Rutgers	
Disclosures	
I have no conflicts of interest to report.	
· ·	
New Jersey Medical School	
Rutgers	
Objectives	
Discuss the annual revision process	
Review the 2018 immunization schedules	
Highlight vaccine specific updates for 2018	
and the second opposite aparticle for 2010	

RUTGERS

Immunization Schedule

- Gives current recommendations for use of vaccines licensed by the Food and Drug Administration
- Revised and approved annually by:
 - Advisory Committee on Immunization Practices (CDC)
 - American Academy of Pediatrics
 - American Academy of Family Physicians
 - American College of Obstetricians and Gynecologists

New Jersey Medical School

Rutgers

2018 Schedule Updates

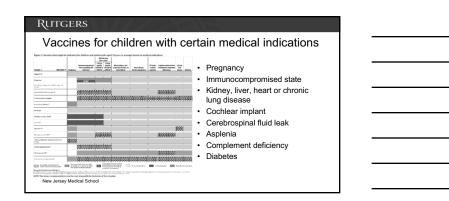
- Single table for people from birth to 18 years of age
- Revisions and modifications to the catch up immunization schedule
- Updates to table addressing vaccinations in people with specific medical conditions
- Revised and simplified footnotes

New Jersey Medical School

Rutgers	9/8					
2018 Schedule						
Recommended Imm Children and Adolescents Aged 18 \						
	Out the last factor and the Constant of the sample of a same Septimber on the	DI DESCRIPTO DESCRIPTORY DESCRIPTORY	No hadefune No. 80 Stand Noted No. Serie			
	inform vacino inactional	Nydi MY M	Security Marine Marine			
	Sergenod engage A CRT + Auto Sergenod engage avanta Freezing CRT volument page avatar	Managery Managery, IN Managery Managery ROOM	Manufact Manufact Seconds Institution Facility 13			
	Newscoot versions and sector Newscools and the Newscools	PFOCTS SV: SV: SV: SV: SV: SV: SV: SV: SV: SV	PCI. Tutelo Tutelo Tutelo Tutelo			
	Treas voidphirelessore Televis sorte Controller Indian	SH UM	Trebs Trebs To hadefure Other			
American Cellings of Obstetricians and Gynecologists (nemocine angl) (in a holds in challes control amount of a zero l'anney 1,275.	Old health 2 and nathrobal province racing Old health and policy and heavy than Affancian (per tracing (for according politics according (for according politics according (for according to be for according (for according to be for according to the formal (for	DUNNERY DEPTH	Period Period Form Scattered			
EDC Committee for recent of recent is and recent and re	Stratin, murps, sitelity, and sales its sendon	LAMIL	Englant			
New Jersey Medical School						

C UTGERS	@ B
2018 Schedule	
See 1 to consider the second of the second o	
**Particular state **Part	Green – recommended catch up age
	Purple – recommended doses for certain high risk groups
Note that the second se	Blue – recommended doses for non-high risk groups who may receive a vaccine based on individual decision making

റ						
	1	ያ ር	atch up S	Sch.	ച	ماري
20	•	o o	aton up c	ווטכ	cu	uic
DOMES CAN BE	invanios		and describes the presentation that have when our report than I record behind	Detect States, 2018.		
han infanction	m stabilit	Olys Broad O'Ana	Control of the Contro			 Rotavirus vaccine
NO.	90	SM SCHOOL	Appropriate the first for the	343594	STATUTE.	
1900	Agent	100	test'			 Maximum age for first dose is
FERRICAS	120		National State of Contract of		-	44alia Calarra
and the same		100	1967			14 weeks, 6 days
		Table Shirt and supplemental Shirt and supplemental	Englander of the Property of a load			
Commence of Management	$\rho_{\rm spec} =$	Tree of Expedient		Total Control		 Maximum age for final dose is
		to the free manufacture to	and the second section of the second second section is a second s	***		8 months, 0 days
		Tando			_	o montris, o days
		Electrical Processes Selected to Control Control Sensitive Selection Electrical Sensitive Services (Control Sensitive Selection Select		SERVE VIII.		
Property of	$(\hat{x}_{ij},\hat{x}_{ij},\hat{x}_{ij})$	October of State and State	Special designs of the control of the state			- ·
		Distance of	Part and the state of the first temperature of the state	Service Committee		Polio vaccine
Technologic mod		Trans	Code Contract of the Contract	CALL SECTION AND ADDRESS.	_	
San San All		1 males				 Clarifies catch up schedule for people
Suggest	Arriva.		bear?	to be seed of		- Clarilles Catch up schedule for people
ROSE POSTONIA	1911		Alternative and the state of		_	ages 4 and older
STATUS.	*12*	East C				ages 4 and older
hard galanta	See!	tente	Finds CO Sharessanana Street	CONTRACTOR		
artifecture.			House all of the stage of the s	au,		
Republicania.	100	14-61	Enthodologic by Testin by Alice			
menone.			Total Commission of the State o	Shirt or Part of		
Today was do'	- 0		White to	SAME STREET		
	80	tend dyng hop't indide Trees to				



Rutgers
Tables for H influenza type b, pneumococcal, and pertussis vaccines
Haemophilus influenzae type b conjugate vaccines catch-up vaccination:
 1st dose at 7–11 months: Give 2nd dose at least 4 weeks later and 3rd (final) dose at 12–15 months or 8 weeks after 2nd dose (whichever is later).
1st dose at 12–14 months: Give 2nd (final) dose at least 8 weeks after 1st dose.
 1st dose before 12 months and 2nd dose before 15 months: Give 3rd (final) dose 8 weeks after 2nd dose.
 2 doses of PedvaxHIB before 12 months: Give 3rd (final) dose at 12–59 months and at least 8 weeks after 2nd dose.
Unvaccinated at 15–59 months: 1 dose
New Jersey Medical School
Rutgers
Tetanus, diphtheria, and acellular pertussis vaccine catch-up vaccination
 Adolescents 13–18 years who have not received Tdap: 1 dose, followed by a Td booster every 10 years.
 Persons aged 7–18 years not fully immunized with DTaP: 1 dose of Tdap as part of the catch-up series (preferably the first dose). If additional doses are needed, use Td.
 Children 7–10 years who receive Tdap inadvertently or as part of the catch-up series may receive the routine Tdap dose at 11–12 years.
DTaP inadvertently given after the 7th birthday:
 Children 7–10 years: DTaP may count as part of catch-up series. Routine Tdap dose at 11–12 may be given. Adolescents 11–18 years: Count dose of DTaP as the adolescent Tdap booster
New Jersey Medical School
Rutgers
Updates to footnotes
and the second s

- Hepatitis B vaccine
- Haemophilus influenza type b
- Influenza
- Meningococcal vaccines
- Polio vaccines
- Measles-mumps-rubella vaccines

New Jersey Medical School

Rτ			

Additional information

- Information on contraindications and precautions to use of a vaccine is available separately on the CDC website
- 4 weeks = 28 days; intervals greater than 4 months are calendar months
- Vaccines administered ≤ 4 days before the minimum interval are considered valid
- Information on travel vaccines is available separately on the CDC website

New Jersey Medical School

New Jersey Medical School

Rutgers	
Looking ahead	