Forecast Series Name	Polio	
Vaccines	**Vaccine Ids**	
IPV	147, 114, 115, 153, 116, 142	
OPV	148	
Any	147, 114, 115, 153, 148, 116, 142	

Vaccines		
Vaccine	**Trade Name(s)**	**Id**
DTaP-HepB-IPV		114
DTaP-Hib-IPV		115
IPV		147
OPV		148
Polio		153
DTaP-IPV	Kinrix	116
DTaP-IPV-Hib-HepB	Pentavalente	142

Schedule	Dose	Indication	2 months
P1	1	BIRTH	

Determine if dose is valid or when next is due			
	Age	Interval	Grace
Valid	6 weeks		4 days
Early due			
Due	2 months		
Overdue	3 months		
Finished	18 years		
After invalid dose		0 days	
Dose before previous			

If valid, pick the next schedule to use			
Vaccine	Schedule	Before Age	Reason
IPV	P2		
OPV	R2		Oral vaccine given, switching to OPV only schedule.
Show Column	1		
Show Row	1		

Schedule	Dose		4 months
P2	2		

Determine if dose is valid or when next is due			
	Age	Interval	Grace
Valid	10 weeks	4 weeks	4 days
Early due			
Due	4 months		
Overdue	5 months		
Finished	18 years		
After invalid dose		4 weeks	4 days
Dose before previous			

If valid, pick the next schedule to use			
Vaccine	Schedule	Before Age	Reason
IPV	P3		
OPV	M3		Oral vaccine given, switching to mixed IPV/OPV schedule.
Show Column	2		
Show Row	1		

Schedule	Dose	6-18 months
P3	3	

Determine if the vaccination is valid or when next is due

	Age	Interval	Grace
Valid	14 weeks	4 weeks	4 days
Early due			
Due	6 months		
Overdue	19 months		
Finished	18 years		
After invalid dose		4 weeks	4 days
Dose before previous			

If valid, pick the next schedule to use

Vaccine	Schedule	Before Age	Min Interval	Reason
IPV	P4	4 years		
IPV	COMPLETE		6 months	Vaccine given after 4 years of age completes the series, if 6 or more months have passed since p
IPV	P4			Given too soon after previous dose, six month interval required for final dose.
OPV	P4			
Show Column	3			
Show Row	1			

Schedule	Dose	4-6 years
P4	4	

Determine if the vaccination is valid or when next is due

	Age	Interval	Grace
Valid	4 years	6 months	4 days
Early due			
Due	4 years		
Overdue	7 years		
Finished	18 years		
After invalid dose		6 months	4 days
Dose before previous			

If valid, pick the next schedule to use

Vaccine	Schedule	Before Age	Reason
Any	COMPLETE		
Show Column	4		
Show Row	1		

Schedule	Dose	4 months OPV	
R2	2		

Determine if the vaccination is valid or when next is due			
	Age	Interval	Grace
Valid	10 weeks	4 weeks	4 days
Early due			
Due	4 months		
Overdue	5 months		
Finished	18 years		
After invalid dose		4 weeks	4 days
Dose before previous			

If valid, pick the next schedule to use			
Vaccine	Schedule	Before Age	Reason
OPV	R3		
IPV	M3		Inactivate polio dose given, switching to mixed IPV/OPV schedule.
Show Column	2		
Show Row	2		

Schedule	Dose	6-18 months OPV	
R3	3		

Determine if the vaccination is valid or when next is due			
	Age	Interval	Grace
Valid	14 weeks	4 weeks	4 days
Early due			
Due	6 months		
Overdue	19 months		
Finished	18 years		
After invalid dose		4 weeks	4 days
Dose before previous			

If valid, pick the next schedule to use			
Vaccine	Schedule	Before Age	Reason
OPV	P4	4 years	
OPV	COMPLETE		Vaccine given after 4 years of age completes the series.
IPV	P4		
Show Column	3		
Show Row	2		

Schedule	Dose	6-18 months OPV or IPV	
M3	3		
Determine if the vaccination is valid or when next is due			
	Age	**Interval**	**Grace**
Valid	14 weeks	4 weeks	4 days
Early due			
Due	6 months		
Overdue	19 months		
Finished	18 years		
After invalid dose		4 weeks	4 days
Dose before previous			
If valid, pick the next schedule to use			
Vaccine	**Schedule**	**Before Age**	**Reason**
Any	P4		
Show Column	3		
Show Row	3		