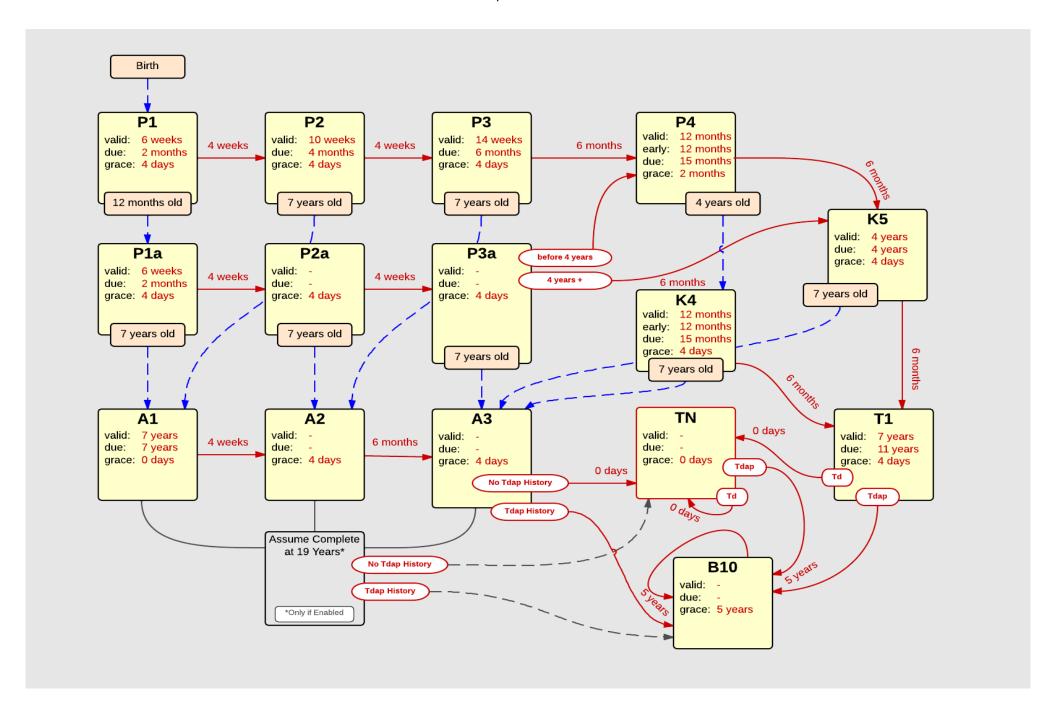
Diphtheria.xlsx

Forecast Series	Name	Diphtheria			
Vaccines	Vaccine Ids				
Child	110, 112, 114, 11	5, 116, 2060,			
	111, 2070, 113, 1	21, 1150, 142			
Adult	122, 124, 123				
Td	122, 124				
Tdap	123	7 years			
Assume Comp	-110				
12 Months Old	-12				
4 Years Old	-4				
7 Years Old	-7				

Transitions								
Name	Age	Vaccine Id						
12 Months Old	12 months	-12						
4 Years Old	4 years	-4						
7 Years Old	7 years	-7						

Vaccines							
Vaccine	Trade Name(s)	ld					
DT		112					
DTaP		110					
DTaP-HepB-IPV	Pediarix	114					
DTaP-Hib	TriHibit	113					
DTaP-Hib-IPV	Pentacel	115					
DTaP-IPV	Kinrix	116					
DTP-Hib	Tetramune	121					
DTP		2060					
DTP		111					
DTP		2070					
Td		122					
Td Preservative free		124					
DTP-Hib-HepB		1150					
DTaP-IPV-Hib-HepB	Pentavalente	142					
Tdap	Boostrix, Adecel	123					



Schedule	Dose	Indication	2 months	•				
P1	1	BIRTH						
Detern	nine if dose is va	alid or when next	is due					
	Age	Interval	Grace					
Valid	6 weeks		4 days]				
Early due	6 weeks							
Due	2 months							
Overdue	3 months							
Finished	150 years							
After invalid dos	е	0 days		J				
Dose before prev	vious							
If valid, pic	ck the next sche	dule to use						
Vaccine	Schedule	Before Age	History Of	1	Reason	Reason	Reason	Reason
12 Months Old	P1a				Patient reached 1	Patient reached 12 months of age w	Patient reached 12 months of age without receiving first	Patient reached 12 months of age without receiving first DTaP, moving to a
Child	P2							
Adult	INVALID			٦	Td or Tdap shoul	Id or Tdap should not be given before	Id or Tdap should not be given before 7 years of age.	Id or Tdap should not be given before 7 years of age.
Show Column	1							
Show Row	1							

Schedule	Dose		4 months	S Company of the Comp
P2	2			
Deterr	nine if dose is va	lid or when next	is due	
	Age	Interval	Grace	
Valid	10 weeks	4 weeks	4 days	
Early due				
Due	4 months			
Overdue	5 months			
Finished	150 years			
After invalid dos	ie –	4 weeks	4 days	
Dose before pre	vious			
If valid, pic	ck the next sched	lule to use		
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A1			Patient reached 7 years of age without completing childhood series, moving adult catchup schedu
Child	P3			
Adult	INVALID			Td or Tdap should not be given before 7 years of age.
Show Column	2			
Show Row	1			

Schedule P3	Dose 3		6 months
		is valid or when	next is due
	Age	Interval	Grace
Valid	14 weeks	4 weeks	4 days
Early due			
Due	6 months		
Overdue	7 months		
Finished	150 years		
After invalid dos		4 weeks	4 days
Dose before pre-			
	ck the next sched		
Vaccine	Schedule	Before Age	History Of
7 Years Old	A2		
Child	P4		
Adult	INVALID		
Show Column Show Row	3 1		
SHOW KOW			
Schedule	Dose	1	15-18 months
P4	4		
	if the vaccination	is valid or when	next is due
	Age	Interval	Grace
Valid	12 months	6 months	2 months
Early due	12 months		
Due	15 months		
Overdue	19 months		
Overdue Finished	19 months 150 years		
Overdue Finished After invalid dos	19 months 150 years	6 months	2 months
Overdue Finished After invalid dos Dose before pre	19 months 150 years se vious		2 months
Overdue Finished After invalid dos Dose before pre If valid, pic	19 months 150 years ie vious ck the next scheo	dule to use	
Overdue Finished After invalid dos Dose before pre If valid, pic Vaccine	19 months 150 years se vious ck the next sched Schedule		2 months History Of
Overdue Finished After invalid dos Dose before pre If valid, pic Vaccine 4 Years Old	19 months 150 years se vious ck the next scheo Schedule K4	dule to use	
Overdue Finished After invalid dos Dose before pre If valid, pic Vaccine 4 Years Old Child	19 months 150 years se vious ck the next sched Schedule K4 K5	dule to use	
Overdue Finished After invalid dos Dose before prev If valid, pic Vaccine 4 Years Old Child Adult	19 months 150 years e vious ck the next sched Schedule K4 K5 K5	dule to use	
Overdue Finished After invalid dos Dose before pre If valid, pic Vaccine 4 Years Old Child	19 months 150 years se vious ck the next sched Schedule K4 K5	dule to use	

Schedule P1a	Dose		1st catchup	
	mine if dose is va	lid or whon novt	is duo	
Deteri	Age	Interval	Grace	
Valid	6 weeks	IIItoi vai	4 days	
Early due	6 weeks		+ days	
Due Due	2 months			
Overdue	3 months			
Finished	150 years			-
After invalid dos		0 days		
Dose before pre		o days		-
	ck the next sched	dule to use		J
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A1			Patient reached 7 years of age without receiving one valid dose of DTaP, moving to adult
Child	P2a			years are again management good tame association, morning to addit
Adult	INVALID			Td or Tdap should not be given before 7 years of age.
Show Column	1			<u> </u>
Show Row	2			
	•			
Schedule	Dose		2nd catchup	
P2a	2			
Determine i	if the vaccination	is valid or when	next is due	
	Age	Interval	Grace	
Valid		4 weeks	4 days	
Early due				
Due		4 weeks		
Overdue		4 weeks		
Finished	150 years			
After invalid dos		4 weeks	4 days	
Dose before pre				
	ck the next sched			
Vaccine	Schedule	Before Age	History Of	Reason
	A2			Patient reached 7 years of age, only receiving one valid dose of DTaP after 12 months, m
7 Years Old				
7 Years Old Child	P3a			
7 Years Old Child Adult	P3a INVALID			
7 Years Old Child	P3a			

Schedule	Dose		3rd catchup)		
P3a	3					.
Determine i		is valid or when		ı		
	Age	Interval	Grace	Į		
Valid		4 weeks	4 days			
Early due						
Due		4 weeks				
Overdue		4 weeks				
Finished	150 years					
After invalid dos		4 weeks	4 days			
Dose before prev						
	ck the next sched					
Vaccine	Schedule	Before Age	History Of	1	Reason	
7 Years Old	A3			1	Patient reached 7	Patient reached 7 years of age, only re
Child	P4	4 years				
Child	K5				Patient received 3r	Patient received 3rd valid dose after 4
Adult	INVALID					
Show Column	3					
Show Row	2					
		1				
Schedule	Dose	catchup kind	egarten booste			
K4	В					
Determine i		is valid or when		ı		
	Age	Interval	Grace	ļ		
Valid	12 months	6 months	2 months			
I L ORIVE OLIVO	17 months			٦		
Early due	12 months			7		
Due	15 months			1		
Due Overdue	15 months 19 months					
Due Overdue Finished	15 months 19 months 150 years					
Due Overdue Finished After invalid dos	15 months 19 months 150 years	6 months	4 days			
Due Overdue Finished After invalid dos Dose before prev	15 months 19 months 150 years e vious		4 days			
Due Overdue Finished After invalid dos Dose before prev If valid, pic	15 months 19 months 150 years e vious ck the next scheo	dule to use				
Due Overdue Finished After invalid dos Dose before prev If valid, pic	15 months 19 months 150 years e vious ck the next scheo		4 days History Of		Reason	
Due Overdue Finished After invalid dos Dose before prev If valid, pic Vaccine 7 Years Old	15 months 19 months 150 years e vious ck the next sched Schedule A3	dule to use				Reason Patient reached 7 years of age withou
Due Overdue Finished After invalid dos Dose before prev If valid, pic Vaccine 7 Years Old Child	15 months 19 months 150 years e vious ck the next scheo Schedule A3 T1	dule to use		1	Patient reached 7	Patient reached 7 years of age withou
Due Overdue Finished After invalid dos Dose before prev If valid, pic Vaccine 7 Years Old Child Adult	15 months 19 months 150 years e vious ck the next scheo Schedule A3 T1 T1	dule to use		I	Patient reached 7	
Due Overdue Finished After invalid dos Dose before prev If valid, pic Vaccine 7 Years Old Child	15 months 19 months 150 years e vious ck the next scheo Schedule A3 T1	dule to use		I	Patient reached 7	Patient reached 7 years of age withou

Schedule	Dose	kind	egarten booster					
K5	В							
Determine i		is valid or when		ı				
	Age	Interval	Grace	I				
Valid	4 years	6 months		ļ				
Early due	4							
Due	4 years			1				
Early overdue Overdue	6 years			1				
Finished	7 years 150 years			ĺ				
After invalid dos		6 months	4 days	l				
Dose before pre		0 1110111115	4 days	ı				
	ck the next sched	tule to use		ı				
Vaccine	Schedule	Before Age	History Of	Ī	Reason	Reason	Reason	Reason
7 Years Old	A3			ľ				Patient reached 7 years of age without receiving kindergarten booster after age
Child	T1			Ì			, , , , , , , , , , , , , , , , , , , ,	
Adult	T1			Ì	Td or Tdap shou	Td or Tdap should not be given before	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.
Show Column	5			ĺ				
Show Row	2							
		•						
Schedule	Dose		10-year booster					
B10	В							
Determine i		is valid or when		ı				
	Age	Interval	Grace	ı				
Valid		5 years	5 years	ļ				
Early due		40		1				
Due		10 years		ł				
Overdue Finished	150 voore	11 years		l				
After invalid dos	150 years	5 voors	5 years	ł				
Dose before pre		5 years	5 years	ı				
	ck the next sched	tule to use		ı				
Vaccine	Schedule	Before Age	History Of	Γ	Reason	Reason	Reason	Reason
Child	B10	Belore Age	Thistory Of	t			Child vaccine should not be given has booster.	
Adult	B10			ŀ	Office vaccinio c	Office vaccinic criteria net de giren.	Offile vidente chique flot de given hae deceter.	Office Vaccine arroad flot be given flae bester.
Show Column	4			1				
Show Row	4							
SHOW KOW	4							

Schedule	Dose		1st adul	lt .
A1	1			
Determ		lid or when next		
	Age	Interval	Grace	
Valid	7 years		0 days	
Early due				
Due	7 years			
Overdue	7 years			
Finished	150 years			
After invalid dose)	0 days		
Dose before prev	ious			
If valid, picl	k the next sched	dule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Child	A2			Child vaccine should not be given after 7 years of age.
Adult	A2			
Assume Comp	B10		Tdap	Tdap already given, and assuming adult received full DTaP series as a child, moving to 10 y
Assume Comp	TN		•	Assuming adult received full DTaP series as a child but now needs to receive Tdap.
Show Column	1			
Show Row	3			
Schedule	Dose		2nd adul	lt en
A2	2			
Determine if	the vaccination	is valid or when	next is due	
	Age	Interval	Grace	
/alid		4 weeks	4 days	
Early due				
Due		4 weeks		
Overdue		4 weeks		
Finished	150 years			
After invalid dose		4 weeks	4 days	
Dose before prev			·	
	k the next sched	dule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Child	A3			Child vaccine should not be given after 7 years of age.
Adult	A3			
Assume Comp	B10		Tdap	Tdap already given, and assuming adult received full DTaP series as a child, moving to 10 y
Assume Comp	TN			Assuming adult received full DTaP series as a child but now needs to receive Tdap.
Show Column	2			
Show Row	3			

Diphtheria.xlsx

Schedule	Dose		3rd adult	
A3	3			
Determine i	Determine if the vaccination is valid or when next is due		next is due	
	Age	Interval	Grace	
Valid	7 years	6 months	4 days	
Early due				
Due		6 months		
Overdue		13 months		
Finished	150 years			
After invalid dos	e	6 months	2 months	
Dose before pre	vious			
If valid, pic	ck the next sched	dule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Child	B10		Tdap	Child vaccine should not be given after 7 years of age.
Adult	B10		Tdap	
Tdap	B10			
Assume Comp	B10		Tdap	Assuming adult received full DTaP series as a child, moving to 10 year booster schedule.
Child	TN			Child vaccine should not be given after 7 years of age, Tdap should be administered as soon as p
Adult	TN			Tdap should be administered as soon as possible.
Assume Comp	TN			Assuming adult received full DTaP series as a child but now needs to receive Tdap.
Show Column	3			
Show Row	3			

Schedule	Dose		Tdap Now	I
TN	В			
Determine	if the vaccination	is valid or when	next is due	
	Age	Interval	Grace	
Valid	7 years	0 days		
Early due				
Due	7 years			
Overdue	7 years			
Finished	150 years			
After invalid dos	se	0 days		
Dose before pre	vious			
If valid, pi	ck the next sched	dule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Child	TN			Child vaccine should not be given after 7 years of age, Tdap should be administered as soon as
Adult	B10		Tdap	
Tdap	B10			
Adult	TN			Tdap should be administered as soon as possible.
Show Column	4			
Show Row	3			
Schedule	Dose		First Tdap	
T1	В			
Determine		is valid or when		
	Age	Interval	Grace	
Valid	7 years	0 days		
Early due				
Due	11 years			
Overdue	13 years			
Finished	150 years			
After invalid dos		0 days		
Dose before pre				
	ck the next sched			
Vaccine	Schedule	Before Age	History Of	Reason
Child	TN			Child vaccine should not be given after 7 years of age, Tdap should be administered as soon as
Adult	B10		Tdap	
Tdap	B10			
Adult	TN			Tdap should be administered as soon as possible.
Show Column	5			
Show Row	3			
	-			