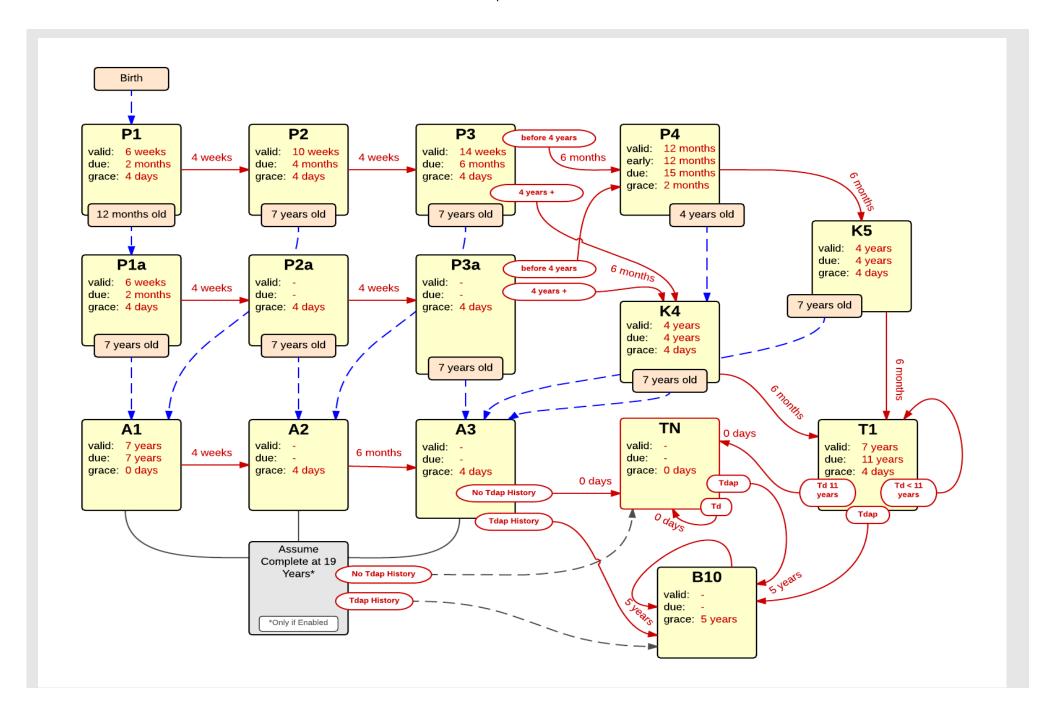
Diphtheria.xlsx

Forecast Series	Name	Diphtheria		Vaccines	
Vaccines	Vaccine Ids			Vaccine	CVX Code
Child	28, 20, 110, 50, 12	20, 130, 22, 01,		DT (pediatric)	28
	102, 120, 132, 115	5, 107, 106, 198		DTaP	20
Adult	09, 113, 115			DTaP-Hep B-IPV	110
Td	09, 113			DTaP-Hib	50
Tdap	20, 110, 50, 120, 1	30, 22, 01, 120,	7 years	DTaP-Hib-IPV	120
	132, 115			DTaP-IPV	130
Assume Comp	-110			DTP-Hib	22
12 Months Old	-12				
4 Years Old	-4			DTP	01
7 Years Old	-7				
			_	Td (adult), adsorbed	09
	Transitions			Td (adult) preservative free	113
Name	Age	Vaccine Id		DTP-Hib-Hep B	102
12 Months Old	12 months -4 d	-12		DTaP-Hib-IPV	120
4 Years Old	4 years -4 days	-4		DTaP-IPV-HIB-HEP B, historical	132
7 Years Old	7 vears -4 days	-7		Tdap	115



Schedule	Dose	Indication	2 months	S	s													
P1	1	BIRTH																
Detern	nine if dose is va	lid or when next is	due															
	Age	Interval	Grace															
Valid	6 weeks		4 days	J														
Early due	6 weeks																	
Due	2 months																	
Overdue	3 months			I														
Finished	150 years			I														
After invalid dos	ie	0 days																
Dose before prev	vious																	
lf valid, p	ick the next sche	edule to use																
Vaccine	Schedule	Before Age	History Of	Ι	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason	Reason
12 Months Old	P1a			I	Patient reached 12 i	Patient reached 12 months of age wit	Patient reached 12 months of age without receiving first	Patient reached 12 months of age without receiving first DTaP, moving	Patient reached 12 months of age without receiving first DTaP, moving to alternate s	Patient reached 12 months of age without receiving first DTaP, moving to alternate sche	Patient reached 12 months of age without receiving first DTaP, moving to alternate sche	Patient reached 12 months of age without receiving first DTaP, moving to alternate sched	Patient reached 12 months of age without receiving first DTaP, moving to alternate sched	Patient reached 12 months of age without receiving first DTaP, moving to alternate schedu	Patient reached 12 months of age without receiving first DTaP, moving to alternate schedu	Patient reached 12 months of age without receiving first DTaP, moving to alternate schedu	Patient reached 12 months of age without receiving first DTaP, moving to alternate schedule	Patient reached 12 months of age without receiving first DTaP, moving to alternate schedule
Child	P2			I														
Adult	INVALID			ľ	Td or Tdap shou <mark>l</mark> d n	Td or Tdap shou <mark>ld not be given befor</mark>	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	Td or Tdap should not be given before 7 years of age.	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	1																	
Show Row	1																	

Schedule	Dose		4 months	
P2	2			
Deterr	nine if dose is va	lid or when next is	s 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	se e	4 weeks	4 days	
Dose before pre	vious			
If valid, p	ick the next sche	dule 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	Dose		6 months
P3	3		
Determine	if the vaccination	is valid or when i	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			
lf valid, p	oick the next sche		
Vaccine	Schedule	Before Age	History Of
7 Years Old	A2		
Child	P4	4 years	
Child	K4		
Adult	INVALID		
Show Column	3		
Show Row	1		
	_	ı	
Schedule	Dose		15-18 months
P4	4		
Determine		is valid or when i	
Mallat	Age	Interval	Grace
Valid	15 months	6 months	3 months 4 day
Early due	15 months		
Due	15 months		
Overdue	19 months		
Finished	150 years	C	0
After invalid dos		6 months	2 months
Dose before pre		alula 4a ura	
	oick the next sch		
Vaccine	Schedule	Before Age	History Of
4 Years Old	K4		
Child	K5		
Adult	K5		
Show Column	4		
Show Row	1		

Schedule	Dose		1st catchup	
P1a	1			
Deterr	nine if dose is va	ilid or when next is	s 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	e	0 days		
Dose before pre	vious			
If valid, p	ick the next sche	edule to use		
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 catchup
Child	P2a			
Adult	INVALID			Td or Tdap should not be given before 7 years of age.
Show Column	1			
Show Row	2			
Schedule	Dose		2nd catchup	
P2a	2			
Determine i	f the vaccination	is valid or when r	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				
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A2			Patient reached 7 years of age, only receiving one valid dose of DTaP after 12 months, moving to
Child	P3a			
Adult	INVALID			
Show Column	2			
Show Row	2			

Schedule	Dose		3rd catchup	
P3a	3			
Determine	if the vaccination	is valid or when n	ext 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				
	pick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A3			Patient reached 7 years of age, only receiving two valid doses of DTaP after 12 months, movi
Child	P4	4 years		
Child	K4			Patient received 3rd valid dose after 4 years of age, now expecting final DTaP booster.
Adult	INVALID			
Show Column	3			
Show Row	2			
Schedule	Dose	catchup kinde	garten booster	r
K4	В		4.1	
Determine		is valid or when n		
V - 11 -1	Age	Interval	Grace	
Valid	4 years	6 months	4 days	
Early due	4			
Due	4 years			
Overdue	4 years			
Finished	150 years	0 41	4 -1	
After invalid dos		6 months	4 days	
Dose before pre		dula ta usa		
	oick the next sche		History Of	Pagagan
Vaccine 7 Veers Old	Schedule	Before Age	History Of	Reason Detical reached 7 years of any without reactiving kindergerten begeter often any 4 years, moving
7 Years Old	A3			Patient reached 7 years of age without receiving kindergarten booster after age 4 years, moving
Child	T1 T1			The Then should not be given before 7 years of age
Adult				Td or Tdap should not be given before 7 years of age.
Show Column	4			
Show Row	1			

Schedule	Dose	kinde	garten booster	
K5	В			
Determine i		is valid or when n	ext is due	
	Age	Interval	Grace	
Valid	4 years	6 months	4 days	
Early due				
Due	4 years			
Early overdue	6 years			
Overdue	7 years			
Finished	150 years			
After invalid dos	e	6 months	4 days	
Dose before pre	vious			
If valid, p	ick the next sche	edule to use		
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A3			Patient reached 7 years of age without receiving kindergarten booster after age 4 years, moving to
Child	T1			
Adult	T1			Td or Tdap should not be given before 7 years of age.
Show Column	5			
Show Row	2			
Schedule	Dose	1	0-year booster	
B10	В			
Determine i		is valid or when n		
	Age	Interval	Grace	
Valid		5 years	5 years	
Early due				
Due		10 years		
Overdue	. = -	11 years		
Finished	150 years	_	_	
After invalid dos		5 years	5 years	
Dose before pre				
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
Child	B10		-	Child vaccine should not be given has booster.
Adult	B10		T. Control of the Con	
Ole and Oak land				
Show Column Show Row	4			

Onlandula	Dane		4-411			
Schedule	Dose		1st adult			
A1 Determ	1 inc if does is ve	lid or when next is	a dua			
Determ		Interval	Grace			
Valid	Age 7 years	IIILEI Vai	0 days			
Early due	r years		0 days			
Due	7 years				+	
Overdue	7 years					
Finished	150 years					
After invalid dose		0 days				
Dose before prev		o days				
	ck the next sche	edule to use			l	
Vaccine	Schedule	Before Age	History Of	ı	Reason	Reason
Child	A2	20.0.07.90	Thotory C.	1		Child vaccine should not be given aft
Adult	A2			1		given and
Assume Comp	B10		Tdap		Tdap already giver	Tdap already given, and assuming a
Assume Comp	TN					Assuming adult received full DTaP se
Show Column	1		<u>'</u>	Ī		
Show Row	3					
Schedule	Dose		2nd adult			
A2	2					
A2	2 the vaccination	is valid or when r	next is due			
A2 Determine if	2	Interval	next is due Grace		I.	
A2 Determine if Valid	2 the vaccination		next is due			
A2 Determine if Valid Early due	2 the vaccination	Interval 4 weeks	next is due Grace			
A2 Determine if Valid Early due Due	2 the vaccination	Interval 4 weeks 4 weeks	next is due Grace			
Determine if Valid Early due Due Overdue	2 the vaccination Age	Interval 4 weeks	next is due Grace			
Determine if Valid Early due Due Overdue Finished	the vaccination Age 150 years	4 weeks 4 weeks 4 weeks	ext is due Grace 4 days			
Determine if Valid Early due Due Overdue Finished After invalid dose	the vaccination Age 150 years	Interval 4 weeks 4 weeks	next is due Grace			
Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev	the vaccination Age 150 years	4 weeks 4 weeks 4 weeks 4 weeks	ext is due Grace 4 days			
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pic	the vaccination Age 150 years ious ck the next sche	4 weeks 4 weeks 4 weeks 4 weeks	dext is due Grace 4 days 4 days			
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pic	the vaccination Age 150 years ious ck the next sche Schedule	4 weeks 4 weeks 4 weeks 4 weeks	ext is due Grace 4 days		Reason	
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pic Vaccine Child	the vaccination Age 150 years ious ck the next sche Schedule A3	4 weeks 4 weeks 4 weeks 4 weeks	dext is due Grace 4 days 4 days			Reason Child vaccine should not be given aft
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pic Vaccine Child Adult	2 the vaccination Age 150 years ious ck the next sche Schedule A3 A3	4 weeks 4 weeks 4 weeks 4 weeks	dext is due Grace 4 days 4 days History Of		Child vaccine shou	Child vaccine should not be given aft
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pie Vaccine Child Adult Assume Comp	2 the vaccination Age 150 years ious ck the next sche Schedule A3 A3 B10	4 weeks 4 weeks 4 weeks 4 weeks	dext is due Grace 4 days 4 days		Child vaccine shou Tdap already giver	Child vaccine should not be given aft Tdap already given, and assuming ac
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pic Vaccine Child Adult Assume Comp Assume Comp	2 the vaccination Age 150 years ious ck the next sche Schedule A3 A3 B10 TN	4 weeks 4 weeks 4 weeks 4 weeks	dext is due Grace 4 days 4 days History Of		Child vaccine shou Tdap already giver	Child vaccine should not be given aft
A2 Determine if Valid Early due Due Overdue Finished After invalid dose Dose before prev If valid, pie Vaccine Child Adult Assume Comp	2 the vaccination Age 150 years ious ck the next sche Schedule A3 A3 B10	4 weeks 4 weeks 4 weeks 4 weeks	dext is due Grace 4 days 4 days History Of		Child vaccine shou Tdap already giver	Child vaccine should not be given aft Tdap already given, and assuming ac

Diphtheria.xlsx

Schedule	Dose		3rd adult	
A3	3			
Determine i	f the vaccination	is valid or when r	ext is due	
	Age	Interval	Grace	
Valid	7 years	6 months	4 days	
Early due				
Due		6 months		
Overdue		6 months		
Finished	150 years			
After invalid dos	6 e	6 months	2 months	
Dose before pre	vious			
If valid, p	ick the next sche	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
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	
TN	В		4.	
Determine if		is valid or when n		
M-11-1	Age	Interval	Grace	
Valid	7 years	0 days		
Early due	7			
Due	7 years			
Overdue	7 years			
Finished	150 years			
After invalid dos		0 days		
Dose before prev				
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
Adult	B10		Tdap	
Tdap	B10			
Child	TN			Child vaccine should not be given after 7 years of age, Tdap should be administered as soon
Adult	TN			Tdap should be administered as soon as possible.
Show Column	4			
Show Row	3			
Schedule	Dose		First Tdap	
T1	В			
Determine if		is valid or when n		
	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 prev				
	ick the next sche	dule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Adult	B10		Tdap	
Tdap	B10			
	T1	11 years		Patient has not received pertussis vaccine (Tdap) after 7 years of age, Tdap due at 11 years
Child				Patient has not received pertussis vaccine (Tdap) after 7 years of age, Tdap due at 11 years
Child Adult	T1	11 years		r attent has not received pertussis vaccine (Tdap) after 1 years of age, Tdap due at 11 years
		11 years		Child vaccine should not be given after 7 years of age, Tdap should be administered as soon
Adult	T1	11 years		

Show Row 3