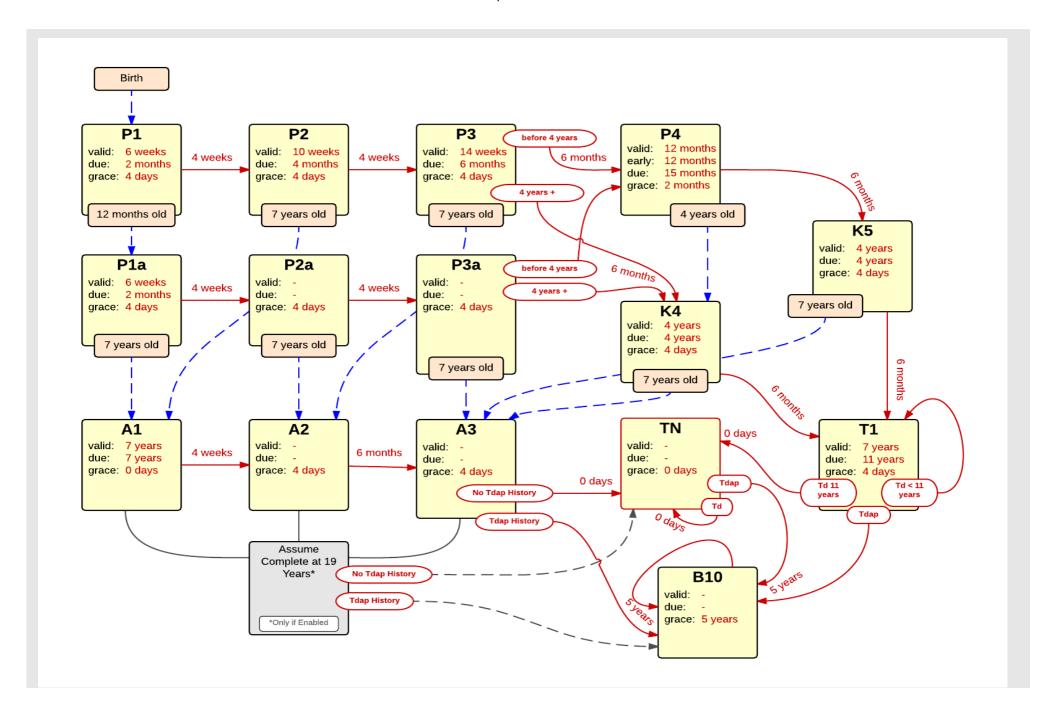
Diphtheria.xlsx

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 years -4 days	-7		Tdap	115



Schedule	Dose	Indication	2 months						
P1	1	BIRTH							
Detern	nine if dose is va	lid 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	e e	0 days]					
Dose before pre-	vious								
If valid, p	ick the next sche	edule to use							
Vaccine	Schedule	Before Age	History Of	Ι	Reason	Reason	Reason	Reason	Reason
12 Months Old	P1a				Patient reached 12	Patient reached 12 months of age wi	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
Child	P2								
Adult	INVALID			ľ	Γd or Tdap shou <mark>l</mark> d r	Td or Tdap shou <mark>ld not be given befo</mark> i	Id or Tdap should not be given before 7 years of age.	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	
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 i		is valid or when r		
	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				
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A2			Patient reached 7 years of age without completing childhood series, moving to 2nd dose in
Child	P4	4 years		
Child	K4			Patient received 3rd valid dose after 4 years of age, now expecting final DTaP booster.
Adult	INVALID			Td or Tdap should not be given before 7 years of age.
Show Column	3			
Show Row	1			
	Doso		15-18 months	
Schedule	Dose		15-18 months	
Schedule P4	4	is valid or when r		
Schedule P4	4 f the vaccination	is valid or when r	next is due	
Schedule P4 Determine i	4 f the vaccination Age	Interval	next is due Grace	
Schedule P4 Determine i Valid	4 f the vaccination Age 12 months		next is due	
Schedule P4 Determine i Valid Early due	4 f the vaccination Age 12 months 12 months	Interval	next is due Grace	
Schedule P4 Determine i Valid Early due Due	4 f the vaccination Age 12 months	Interval	next is due Grace	
Schedule P4 Determine i Valid Early due Due Overdue	4 f the vaccination Age 12 months 12 months 15 months 19 months	Interval	next is due Grace	
Schedule P4 Determine i Valid Early due Due Overdue Finished	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years	Interval	next is due Grace	
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years	Interval 6 months	ext is due Grace 2 months	
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos Dose before pre	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years se vious	6 months	ext is due Grace 2 months	
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos Dose before pre	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years	6 months	ext is due Grace 2 months 2 months	Reason
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years 6e vious ick the next sche	6 months 6 months	ext is due Grace 2 months	Reason
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p	f the vaccination Age 12 months 12 months 15 months 19 months 150 years se vious ick the next sche Schedule	6 months 6 months	ext is due Grace 2 months 2 months	Reason
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 4 Years Old	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years 66 vious ick the next schell Schedule K4	6 months 6 months	ext is due Grace 2 months 2 months	Reason
Schedule P4 Determine i Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 4 Years Old Child	4 f the vaccination Age 12 months 12 months 15 months 19 months 150 years 6e vious ick the next sche Schedule K4 K5	6 months 6 months	ext is due Grace 2 months 2 months	Reason Patient reached 4 years of age without receiving 4th valid dose in primary series, moving to

Schedule	Dose		1st catchup	p
P1a	1			
Detern		lid or when next is		
	Age	Interval	Grace	
Valid	6 weeks		4 days	
Early due	6 weeks			
Due	2 months			
Overdue	3 months			
Finished	150 years			
After invalid dos		0 days		
Dose before pre-				
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	
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	p
P2a	2			
Determine i	f the vaccination	is valid or when r		
	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 i	f 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				J
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A3			Patient reached
Child	P4	4 years		
Child	K4			Patient received
Adult	INVALID			
Show Column	3			
Show Row	2			
Schedule	Dose	catchup kinde	garten booster	
K4	В			
Determine i		is valid or when n		
	Age	Interval	Grace	4
Valid	4 years	6 months	4 days	-
Early due	4			-
Due	4 years			-
Overdue	4 years		-	-
Finished	150 years	0 "	4.1	-
After invalid dos		6 months	4 days	-
Dose before pre				J
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Reason
7 Years Old	A3			Patient reached
Child	T1			
Adult	T1			Td or Tdap shou
Show Column	4			
Show Row	1			

Schedule K5	Dose B	kinde	garten booster	
	_	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				
	ick the next sche			
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		4.1	
Determine i		is valid or when n		
Valid	Age	Interval	Grace	
Valid		5 years	5 years	
Early due		10 voore		
Due Overdue		10 years 11 years		
Finished	150 years	i i years		
After invalid dos		5 years	5 years	
Dose before pre		o years	o years	
	ick the next sche	edule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Child	B10			Child vaccine should not be given has booster.
Adult	B10			
Show Column	4			
Show Row	4			
	· · · · · · · · · · · · · · · · · · ·			

Schedule A1 Detern	Dose		4 - 4 1 - 1	d.	4	
	4		1st adult			
Detern	1	alid or when next i	o duo			1
		Interval	Grace			
Valid	Age 7 years	iiiteivai	0 days			
Early due	r years		0 days		-	-
Due Due	7 years				-	-
Overdue	7 years					
Finished	150 years					
After invalid dos		0 days				
Dose before prev		0 days				
	ck the next sch	adula to usa			J	
Vaccine Valid, p	Schedule Schedule	Before Age	History Of	ı	Reason	Reason
Child	A2	Delote Age	Thistory Of	ł		Child vaccine should not be given aft
Adult	A2				Office Vaccinic Short	Offine Vaccine Shedia flot be given an
Assume Comp	B10		Tdap		Tdan already give	Tdap already given, and assuming a
Assume Comp	TN		raap			Assuming adult received full DTaP se
Show Column	1				7 toodiffing addit 1	recomming additional fame of the second
Show Row	3					
		1				
Schedule	Dose		2nd adult			
A2	2					
<u> </u>	. 41			Ī		
Determine i	the vaccination	is valid or when i	next is due			
Determine i		is valid or when i	next is due Grace			
Valid	Age					
		Interval	Grace			
Valid		Interval	Grace			
Valid Early due		Interval 4 weeks	Grace			
Valid Early due Due		Interval 4 weeks 4 weeks	Grace			
Valid Early due Due Overdue Finished After invalid dos	Age 150 years	Interval 4 weeks 4 weeks	Grace			
Valid Early due Due Overdue Finished	Age 150 years	4 weeks 4 weeks 4 weeks	Grace 4 days			
Valid Early due Due Overdue Finished After invalid dos Dose before prev	Age 150 years	4 weeks 4 weeks 4 weeks 4 weeks	Grace 4 days			
Valid Early due Due Overdue Finished After invalid dos Dose before prev	Age 150 years e vious	4 weeks 4 weeks 4 weeks 4 weeks	Grace 4 days		Reason	Reason
Valid Early due Due Overdue Finished After invalid dos Dose before prev If valid, p	150 years e //ious	4 weeks 4 weeks 4 weeks 4 weeks	4 days			
Valid Early due Due Overdue Finished After invalid dos Dose before prev If valid, p	Age 150 years e vious ick the next sche Schedule	4 weeks 4 weeks 4 weeks 4 weeks	4 days			
Valid Early due Due Overdue Finished After invalid dos Dose before prev If valid, p Vaccine Child	150 years e vious ick the next sche Schedule A3	4 weeks 4 weeks 4 weeks 4 weeks	4 days		Child vaccine sho	Reason Child vaccine should not be given aft Tdap already given, and assuming a
Valid Early due Due Overdue Finished After invalid dos Dose before prev If valid, p Vaccine Child Adult	150 years e vious ck the next sch Schedule A3 A3	4 weeks 4 weeks 4 weeks 4 weeks	4 days History Of		Child vaccine shound of the Child vaccine should be common or the Child value of the Child value of the Child vaccine should be common or the Chil	Child vaccine should not be given aft
Valid Early due Due Overdue Finished After invalid dos Dose before prev If valid, p Vaccine Child Adult Assume Comp	150 years e vious ick the next sche Schedule A3 A3 B10	4 weeks 4 weeks 4 weeks 4 weeks	4 days History Of		Child vaccine shou Tdap already give	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	next 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	e	6 months	2 months	
Dose before prev	vious			
lf 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 I
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		•	
Determine if	f the vaccination	is valid or when n		
	Age	Interval	Grace	
Valid	7 years	0 days		
Early due				
Due	7 years			
Overdue	7 years			
Finished	150 years]
After invalid dos	е	0 days		
Dose before prev	/ious			
lf valid, pi	ick the next sche	edule to use		
Vaccine	Schedule	Before Age	History Of	
Adult	B10		Tdap	
Tdap	B10			
Child	TN			I
Adult	TN			Į
Show Column	4			
Show Row	3			
Schedule	Dose		First Tdap	
T1	В			
Determine if		is valid or when n		
	Age	Interval	Grace	ļ
Valid	7 years	0 days		l
Early due				l
Due	11 years			
Overdue	13 years			I
Finished	150 years			l
After invalid dos		0 days		l
Dose before prev				
	ick the next sche			
Vaccine	Schedule	Before Age	History Of	Į
Adult	B10		Tdap	ļ
Tdap	B10			
Child	T1	11 years		
Adult	T1	11 years		
Child	TN			
Adult	TN			
Show Column	5			

Show Row 3