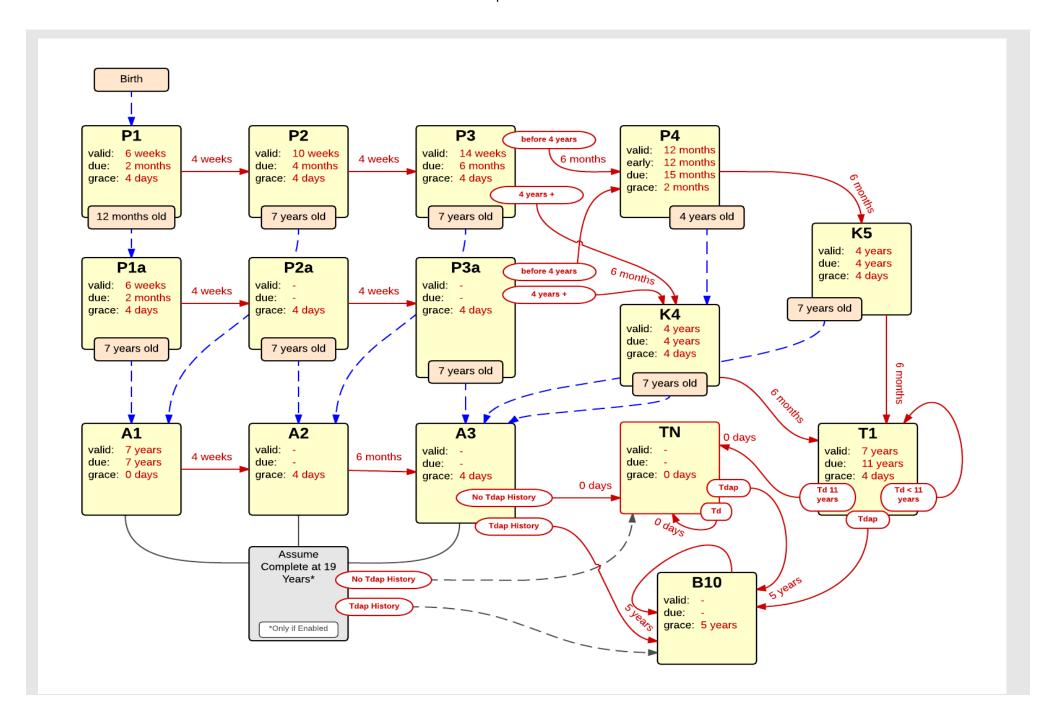
Diphtheria.xlsx

Forecast Series	Name	Diphtheria			Vaccines	
Vaccines	Vaccine Ids			Vaccine	Trade Name(s)	ld
Child	110, 112, 114, 115	5, 116, 2060, 111,		DT		112
	2070, 113, 121, 11	150, 142, 227		DTaP		110
Adult	122, 124, 123			DTaP-HepB-IPV	Pediarix	114
Td	122, 124			DTaP-Hib	TriHibit	113
Tdap	123, 110, 114, 113	3, 115, 116, 121,	7 years	DTaP-Hib-IPV	Pentacel	115
	142, 227, 2060, 11	11, 2070		DTaP-IPV	Kinrix	116
Assume Comp	-110			DTP-Hib	Tetramune	121
12 Months Old	-12			DTP		2060
4 Years Old	-4			DTP		111
7 Years Old	-7			DTP		2070
				Td		122
	Transitions			Td Preservative free		124
Name	Age	Vaccine Id		DTP-Hib-HepB		1150
12 Months Old	12 months -4 d	-12		DTaP/IPV/Hib (Non-US)	Pentavalente	227
4 Years Old	4 years -4 days	-4		DTaP-IPV-Hib-HepB	Hexavalente	142
7 Years Old	7 years -4 days	-7		Tdap	Boostrix, Adecel	123



Schedule	Dose	Indication	2 months								
P1	1	BIRTH									
Determ	nine if dose is va	lid 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	se e	0 days									
Dose before pre-	vious										
If valid, p	ick the next sch	edule to use									
Vaccine	Schedule	Before Age	History Of		Reason	Reason	Reason	Reason	Reason	Reason	Reason
12 Months Old	P1a				Patient reached	Patient reached 12 mon	Patient reached 12 months of age v	Patient reached 12 months of age without receiving	Patient reached 12 months of age without receiving first DTa	Patient reached 12 months of age without receiving first DTaP, moving	Patient reached 12 months of age without receiving first DTaP, moving to alternation
Child	P2										
Adult	INVALID			-	Γd or Tdap shoυ	Td or Tdap should not b	Td or Tdap should not be given bef	Td or Tdap should not be given before 7 years of	Id 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	S Company of the comp
P2	2			
Detern	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	4 weeks	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	A1			Patient reached 7 years of age without completing childhood series, moving adult catchup sche
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	f the vaccination	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				
If valid, p	ick the next sche	dule to use		
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 adult
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			
Schedule	Dose		15-18 months	
P4	4			
Determine i		is valid or when r		
	Age	Interval	Grace	
IValid			Grace	
Valid	12 months	6 months	2 months	
Early due	12 months 12 months			
Early due Due	12 months 12 months 15 months			
Early due Due Overdue	12 months 12 months 15 months 19 months			
Early due Due Overdue Finished	12 months 12 months 15 months 19 months 150 years	6 months	2 months	
Early due Due Overdue Finished After invalid dos	12 months 12 months 15 months 19 months 150 years			
Early due Due Overdue Finished After invalid dos Dose before pre	12 months 12 months 15 months 19 months 150 years se vious	6 months	2 months	
Early due Due Overdue Finished After invalid dos Dose before pre If valid, p	12 months 12 months 15 months 19 months 150 years se vious ick the next sche	6 months 6 months	2 months 2 months	Page
Early due Due Overdue Finished After invalid dos Dose before pre If valid, p	12 months 12 months 15 months 19 months 150 years se vious ick the next sche Schedule	6 months	2 months	Reason Deticat reached 4 years of ago without reactiving 4th valid does in primary agrice maying to get
Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 4 Years Old	12 months 12 months 15 months 19 months 150 years se vious ick the next sche Schedule K4	6 months 6 months	2 months 2 months	Reason Patient reached 4 years of age without receiving 4th valid dose in primary series, moving to cat
Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 4 Years Old Child	12 months 12 months 15 months 19 months 150 years se vious ick the next sche Schedule K4 K5	6 months 6 months	2 months 2 months	Patient reached 4 years of age without receiving 4th valid dose in primary series, moving to cat
Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 4 Years Old Child Adult	12 months 12 months 15 months 19 months 150 years se vious ick the next sche Schedule K4 K5 K5	6 months 6 months	2 months 2 months	
Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 4 Years Old Child	12 months 12 months 15 months 19 months 150 years se vious ick the next sche Schedule K4 K5	6 months 6 months	2 months 2 months	Patient reached 4 years of age without receiving 4th valid dose in primary series, moving to cat

Schedule	Dose		1st catchup			
P1a	1					
Determ		lid or when next i				
	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	I	Reason	Reason
7 Years Old	A1			Ī	Patient reached 7 y	Patient reached 7 years of age witho
Child	P2a					
Adult	INVALID				Td or Tdap should	Td or Tdap should not be given before
Show Column	1			Ī		
Show Row	2					
Schedule	Dose		2nd catchup			
P2a	2			1		
P2a	2	is valid or when i				
P2a	2 i the vaccination	is valid or when I				
P2a	2		next is due			
P2a Determine if	2 i the vaccination	Interval	next is due Grace			
P2a Determine if	2 i the vaccination	Interval	next is due Grace			
P2a Determine if Valid Early due	2 i the vaccination	Interval 4 weeks	next is due Grace			
P2a Determine if Valid Early due Due	2 i the vaccination	4 weeks	next is due Grace			
P2a Determine if Valid Early due Due Overdue	the vaccination Age 150 years	4 weeks	next is due Grace 4 days			
P2a Determine if Valid Early due Due Overdue Finished After invalid dos	2 i the vaccination Age 150 years	4 weeks 4 weeks 4 weeks	next is due Grace			
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre	2 the vaccination Age 150 years se vious	4 weeks 4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days			
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p	the vaccination Age 150 years se vious ick the next sche	4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days 4 days		Reason	Reason
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p	2 the vaccination Age 150 years se vious	4 weeks 4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days		Reason Patient reached 7 y	
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 7 Years Old	2 i the vaccination Age 150 years se vious ick the next sche Schedule A2	4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days 4 days			
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 7 Years Old Child	2 i the vaccination Age 150 years se vious ick the next sche Schedule A2 P3a	4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days 4 days			
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 7 Years Old Child Adult	2 i the vaccination Age 150 years ise vious ick the next sche Schedule A2 P3a INVALID	4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days 4 days			
P2a Determine if Valid Early due Due Overdue Finished After invalid dos Dose before pre If valid, p Vaccine 7 Years Old Child	2 i the vaccination Age 150 years se vious ick the next sche Schedule A2 P3a	4 weeks 4 weeks 4 weeks 4 weeks	next is due Grace 4 days 4 days			Reason Patient reached 7 years of age, only

Schedule	Dose		3rd catchup				
P3a Determine if	3 the vaccination	is valid or when i	next is due				
Betermine i	Age	Interval	Grace				
Valid	<u> </u>	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	A3			Patient reached	7 y	ears of ag	ears of age, only receiving
Child	P4	4 years					
Child	K4			Patient received	31	rd valid dos	rd valid dose after 4 years o
Adult	INVALID				J		
Show Column	3						
Show Row	2	J					
Schedule	Dose	catchun kinde	garten booster				
K4	B	Catchup Kinde	garten booster				
		is valid or when i	next is due				
Determine in	Age	Interval	Grace				
Valid	4 years	6 months	4 days				
Early due	. ,		. 22,5				
Due	4 years						
Overdue	4 years						
Finished	150 years						
After invalid dos	е	6 months	4 days				
Dose before pre							
	ick the next sch	edule to use					
Vaccine	Schedule	Before Age	History Of	Reason			
7 Years Old	A3			Patient reached	7	years of ac	years of age without receivi
Child	T1						
Adult	T1			Td or Tdap shoul	lc	not be give	I not be given before 7 years
Chave Caluman	4						
Show Column Show Row	1						

Schedule	Dose	kinde	garten booster	
K5	В			
Determine it	f the vaccination	is valid or when r	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		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
Child	T1			
Adult	T1			Td or Tdap should not be given before 7 years of age.
Show Column	5			
Show Row	2	J		
Schedule	Door		O waan baaatan	
B10	Dose B	'	0-year booster	
		is valid or when r	ovt is due	
Determine ii		Interval	Grace	
Valid	Age	5 years	5 years	
Early due		J years	J years	
Due Due		10 years		
Overdue		11 years		
Finished	150 years	i i youro		
After invalid dos		5 years	5 years	
Dose before pre		o youro	o youro	
	ick the next sche	edule to use		
Vaccine	Schedule	Before Age	History Of	Reason
Child	B10	J		Child vaccine should not be given has booster.
Adult	B10			, and the second
Show Column	4			
Show Row	4			

1st adult

Schedule

Dose

A1	1					
Determ	nine if dose is va	lid or when next i	s due			
	Age	Interval	Grace	1		
Valid	7 years		0 days	1		
Early due						
Due	7 years					
Overdue	7 years					
Finished	150 years					
After invalid dos	е	0 days				
Dose before prev	vious					
If valid, pi	ick the next sche	edule to use		ľ		
Vaccine	Schedule	Before Age	History Of	I	Reason	Reason
Child	A2]	Child vaccine sho	Child vaccine should not be given after
Adult	A2					
Assume Comp	B10		Tdap			Tdap already given, and assuming ad
Assume Comp	TN				Assuming adult re	Assuming adult received full DTaP se
Show Column	1					
Show Row	3					
Schedule	Dose		2nd adult			
A2	2					
Determine if		is valid or when				
	Age	Interval	Grace			
Valid		4 weeks	4 days			
Early due		4				
Due		4 weeks		4		
Overdue	450	4 weeks		_		
Finished	150 years	4	4 - 1	4		
After invalid dos		4 weeks	4 days	4		
Dose before prev		dula ta was		۷		
	ick the next sche		Histomy Of	1	Danaan	December
Vaccine	Schedule	Before Age	History Of	4	Reason	
Child	A3			4	Child vaccine sho	Child vaccine should not be given after
Adult	A3		T.			
Assume Comp	B10		Tdap			Tdap already given, and assuming ad
Assume Comp	TN				Assuming adult re	Assuming adult received full DTaP se
Show Column	2					
Show Row	3					
		•				

Diphtheria.xlsx

Schedule	Dose		3rd adult	
A3	3			
Determine if	the vaccination	is valid or when n	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	е	6 months	2 months	
Dose before prev	vious			
If valid, pi	ick the next sche	edule 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 a
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 Determine in	B the veccination	is valid or when n	eave in due	
Determine i	Age	Interval	Grace	
Valid	7 years	0 days	Grado	
Early due	r youro	o dayo		
Due	7 years			
Overdue	7 years			
Finished	150 years			
After invalid dos		0 days		
Dose before pre		, .		
	ick the next sche	edule to use		
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 as
Adult	TN			Tdap should be administered as soon as possible.
Show Column	4			
Show Row	3			
		1		
Schedule	Dose		First Tdap	
T1	В			
Determine i		is valid or when n		
	Age	Interval	Grace	
Valid	7 years	0 days		
Early due				
Due	11 years			
Overdue	13 years			
Finished	150 years	0.4		
After invalid dos		0 days		
Dose before pre		dula ta usa		
· •	ick the next sche Schedule		History Of	Peacen
Vaccine		Before Age	History Of	Reason
Adult	B10 B10		Tdap	
Tdap Child	T1	11 yeers		Patient has not received partuesis vaccine (Tdan) after 7 years of age. Tden due at 44 years of a
Adult	T1	11 years		Patient has not received pertussis vaccine (Tdap) after 7 years of age, Tdap due at 11 years of a Patient has not received pertussis vaccine (Tdap) after 7 years of age, Tdap due at 11 years of a
Child	TN	11 years		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.
Show Column	5			Tuap should be autilitistered as soon as possible.
JOHOW COIGHIN	ΰ			

Show Row	3