

In [17]:

```
1 # All invalid DOB
2 charges[charges['DOB'] > '2019-12-31']
```

Out[17]:

	EMR	Last Name	First Name	DOB	Partner	# Embryos	# Oocytes	Tank	Canister-Color	Donated From	...	Comments
39	472517.0	Last472517	First472517	2068-03-03	PartnerLast472517, PartnerFirst472517	17	0.0	S	6-Blue	NaN	...	NaN
310	397770.0	Last397770	First397770	2066-07-08	PartnerLast397770, PartnerFirst397770	4	0.0	S	3-Yellow	NaN	...	NaN
464	149323.0	Last149323	First149323	2066-04-04	PartnerLast149323, PartnerFirst149323	1	0.0	J	8-Yellow	NaN	...	NaN
514	267894.0	Last267894	First267894	2063-12-25	PartnerLast267894, PartnerFirst267894	8	0.0	N	3-Blue	NaN	...	NaN
613	886999.0	Last886999	First886999	2060-06-05	PartnerLast886999, PartnerFirst886999	5	0.0	E	7-Green	NaN	...	Ext. Freeze
614	859908.0	Last859908	First859908	2061-08-06	PartnerLast859908, PartnerFirst859908	2	0.0	V	2-Yellow	NaN	...	NaN
658	595532.0	Last595532	First595532	2067-10-07	PartnerLast595532, PartnerFirst595532	14	0.0	S	6-White	NaN	...	NaN

Answer: I'm also wondering if it makes sense for anyone under the age of 18 to be able to store their embryos/oocytes - I would want to verify that these birthdays are valid.

In [18]:

```
1 charges[(charges['DOB'] < '2019-5-5') & (charges['DOB'] > '2001-5-5')]
```

Out[18]:

	EMR	Last Name	First Name	DOB	Partner	# Embryos	# Oocytes	Tank	Canister-Color	Donated From	...	Comments
224	399824.0	Last399824	First399824	2016-03-20	PartnerLast399824, PartnerFirst399824	3	0.0	S	10-Purple	ED 2122	...	NaN
354	250054.0	Last250054	First250054	2016-12-14	PartnerLast250054, PartnerFirst250054	11	0.0	N	9-Orange	NaN	...	NaN
585	597535.0	Last597535	First597535	2019-01-21	PartnerLast597535, PartnerFirst597535	10	0.0	V	11-Yellow	NaN	...	NaN
1074	318543.0	Last318543	First318543	2019-03-15	NaN	3	0.0	M	11-Green	NaN	...	NaN
1631	684088.0	Last684088	First684088	2018-06-25	PartnerLast684088, PartnerFirst684088	9	0.0	V V	3-Green 3-Yellow	NaN	...	NaN

5 rows x 22 columns