

```
In [62]: 1 charges['# Embryos'].iloc[2053] = '10'
```

```
/anaconda3/lib/python3.6/site-packages/pandas/core/indexing.py:189: SettingWithCopyWarning:  
A value is trying to be set on a copy of a slice from a DataFrame
```

See the caveats in the documentation: <http://pandas.pydata.org/pandas-docs/stable/indexing.html#indexing-view-versus-copy>

```
self._setitem_with_indexer(indexer, value)
```

```
In [63]: 1 charges[['# Embryos']].iloc[2053]
```

```
Out[63]: # Embryos      10  
Name: 2053, dtype: object
```

2. Convert '# Embryos' column to dtype = float

```
In [64]: 1 charges['# Embryos'] = charges['# Embryos'].map(lambda x: float(x))
```

```
In [65]: 1 charges[['# Embryos', '# Oocytes']].dtypes
```

```
Out[65]: # Embryos      float64  
# Oocytes      float64  
dtype: object
```

3. Create list of non-zero embryo & egg records

```
In [66]: 1 ## Find all rows where '# Embryos' OR '# Oocytes' are NOT 0  
2 # charges[(charges['# Embryos'] != 0) | (charges['# Oocytes'] != 0)]
```

```
In [67]: 1 # Create separate lists of row ids to reflect the possibility of there being two differen  
2 embryos = list(charges[charges['# Embryos'] != 0].index)  
3 oocytes = list(charges[charges['# Oocytes'] != 0].index)
```

```
In [68]: 1 # Gather embryo records into DataFrame  
2 em = charges[['EMR', 'Full Name', '# Embryos', 'Date In - 1', 'Date_In_num']].loc[embryos]  
3 em['Type'] = 'embryo'  
4 em.rename(columns={'# Embryos': '#'}, inplace=True)  
5 em.reset_index(inplace=True, drop=True)
```