| <b>1970</b> s  | <b>1980</b> s   | <b>1990</b> s  | 2000s   | <b>2010</b> s   | The 2020s holds great promise   |
|--|---|--|---|---|---|
| Ovarian<br>cancer<br>5-year<br>survival<br>rate is<br>7% | <ul> <li>CA125 is discovered, used as a biomarker to monitor disease</li> <li>The pill is shown to reduce the risk of ovarian cancer</li> </ul> | <ul> <li>OCRA is incorporated (originally OCRF)</li> <li>BRCA1 and BRCA2 mutations discovered</li> </ul> | <ul> <li>Work begins in decoding the ovarian cancer genome</li> <li>Fallopian tubes found to be the origin for some types of ovarian cancer</li> <li>Ovarian cancer subtypes discovered, paving way for more tailored treatment</li> <li>Intraperitoneal (IP) chemotherapy introduced</li> <li>Preventative surgery is shown to reduce risk of ovarian cancer in</li> </ul> | <ul> <li>Maintenance therapy drugs developed that significantly delay progression of disease</li> <li>Three new targeted therapies, PARP Inhibitors, introduced, ushering in the advent of precision medicine for ovarian cancer</li> <li>Study shows importance of gynecologic oncologist in standard of care</li> </ul> | <ul> <li>Ovarian cancer 5-year survival rate is 48%, a 585% increase from 50 years prior</li> <li>Incredible progress being made in artificial intelligence and gene editing</li> <li>New methods of detection and treatment being identified</li> <li>Great strides made in modernizing clinical trials</li> </ul> |