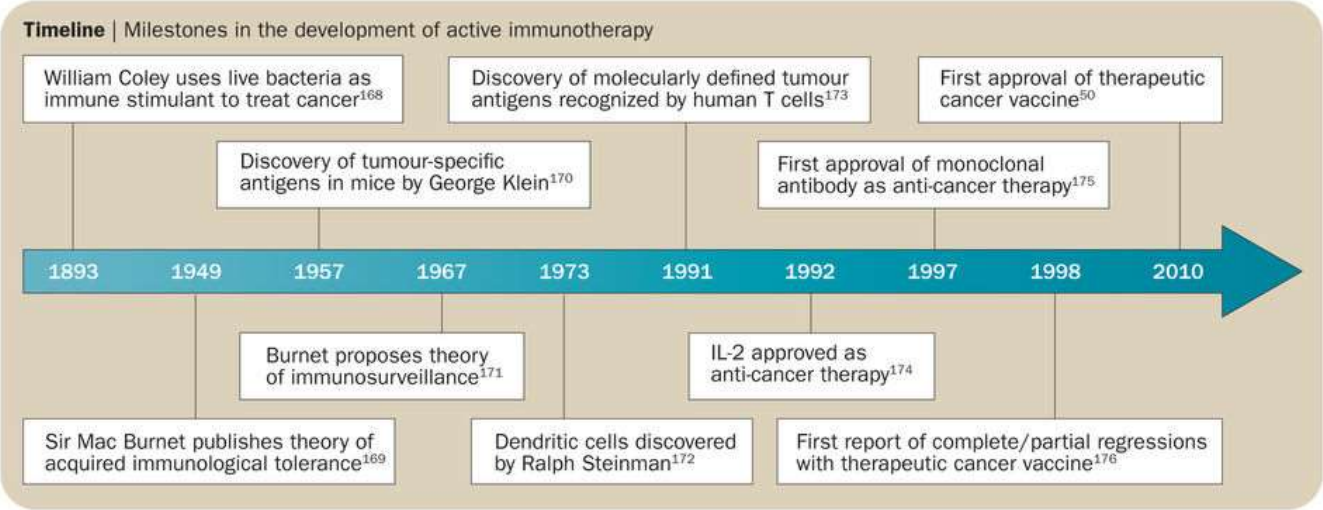
Timeline | Milestones in the development of active immunotherapy
William Coley uses live bacteria as immune stimulant to treat cancer[168]
Discovery of molecularly defined tumour antigens recognized by human T cells[173]
First approval of therapeutic cancer vaccine[50]
Discovery of tumour-specific antigens in mice by George Klein[170]
First approval of monoclonal antibody as anti-cancer therapy[175]
1893
1949
1957
1967
1973
1991
1992
1997
1998
2010
Burnet proposes theory of immunosurveillance[171]
IL-2 approved as anti-cancer therapy[174]
Sir Mac Burnet publishes theory of acquired immunological tolerance[169]
Dendritic cells discovered by Ralph Steinman[172]
First report of complete/partial regressions with therapeutic cancer vaccine[176]