

Introduction	p. xi
Medicine	
Mary Putnam Jacobi (1842-1906)	p. 3
Anna Wessels Williams (1863-1954)	p. 7
Alice Ball (1892-1916)	p. 11
Gerry Radnitz Cori (1896-1957)	p. 14
Helen Taussig (1898-1986)	p. 19
Elsie Widdowson (1906-2000)	p. 23
Virginia Apgar (1909-1974)	p. 27
Dorothy Crowfoot Hodgkin (1910-1994)	p. 32
Gertrude Belle Elion (1918-1999)	p. 36
Jane Wright (1919-2013)	p. 41
Biology and the Environment	
Maria Sibylla Merian (1647-1717)	p. 47
Jeanne Villepreux-Power (1794-1871)	p. 51
Mary Anning (1799-1847)	p. 54
Ellen Swallow Richards. (1842-1911)	p. 57
Alice Hamilton (1869-1970)	p. 61
Alice Evans (1881-1975)	p. 67
Tilly Edinger (1897-1967)	p. 70
Rachel Carson (1907-1964)	p. 75
Ruth Patrick (1907-2013)	p. 80
Genetics and Development	
Nettie Stevens (1861-1912)	p. 85
Hilde Mangold (1898-1924)	p. 88
Charlotte Auerbach (1899-1994)	p. 91
Barbara McClintock (1902-1992)	p. 95
Salome Gluecksohn Waeisch (1907-2007)	p. 100
Rita Levi-Montalcini (1909-2012)	p. 104
Rosalind Franklin (1920-1958)	p. 108
Anne McLaren (1927-2007)	p. 113
Lynn Margulis (1938-2011)	p. 116
Physics	
Émilie du Châtelet (1706-1749)	p. 121
Lise Meitner (1878-1968)	p. 125
Irene Joliot-Curie (1897-1956)	p. 130
Maria Goeppert Mayer (1906-1972)	p. 135
Marguerite Perey (1909-1975)	p. 139
Chien-Shiung Wu (1912-1997)	p. 143
Rosalyn Sussman Yalow (1921-2011)	p. 147

Earth and Stars	
Maria Mitchell (1818-1889)	p. 155
Annie Jump Cannon (1863-1941)	p. 158
Inge Lehmann (1888-1993)	p. 161
Marie Tharp (1920-2006)	p. 165
Yvonne Brill (1924-2013)	p. 169
Sally Ride (1951-2012)	p. 173
Math and Technology	
Maria Gaetana Agnesi (1718-1799)	p. 179
Ada Lovelace (1815-1852)	p. 182
Florence Nightingale (1820-1910)	p. 186
Sophie Kowalevski (1850-1891)	p. 189
Emmy Noether (1882-1935)	p. 194
Mary Cartwright (1900-1998)	p. 199
Grace Murray Hopper (1906-1992)	p. 203
Invention	
Hertha Ayrton (1854-1923)	p. 209
Hedy Lamarr (1914-2000)	p. 213
Ruth Benerito (1916-2013)	p. 219
Stephanie Kwolek (1923-2014)	p. 222
Acknowledgments	p. 225
Notes	p. 227
Bibliography	p. 245
Index	p. 265

Table of Contents provided by Blackwell's Book Services and R.R. Bowker. Used with permission.