

- <sup>1</sup> “History of the Smallpox Vaccine,” World Health Organization, <https://www.who.int/news-room/spotlight/history-of-vaccination/history-of-smallpox-vaccination>; Per-Olof Hasselgren. “The Smallpox Epidemics in America in the 1700s and the Role of the Surgeons: Lessons to be Learned During the Global Outbreak of COVID-19,” *World Journal of Surgery* 44 (2000): 2838-2839; “Smallpox, Inoculation, and the Revolutionary War,” Boston National Historic Park, <https://www.nps.gov/articles/000/smallpox-inoculation-revolutionary-war.htm>.
- <sup>2</sup> “Smallpox, Inoculation,” Boston National Historic Park; George C. Wildrick, “Dr. Joseph Warren: Leader in Medicine, Politics, and Revolution,” *Baylor University Medical Center Proceedings* 22, No. 1 (2009): 27-29; Abigail Adams to John Adams, July 13, 1776, in *Adams Papers, Digital Edition*. Massachusetts Historical Society, <https://www.masshist.org/publications/adams-papers/index.php/view/AFC02d026>
- <sup>3</sup> “Smallpox, Inoculation,” Boston National Historic Park.
- <sup>4</sup> “Smallpox, Inoculation,” Boston National Historic Park; Ann M. Becker, “Smallpox in Washington’s Army: Strategic Implications of the Disease during the American Revolutionary War,” *Journal of Military History* 68, No. 2 (2004): 415-419; John Adams to Abigail Adams, June 26, 1776, in *Founders Online*, National Archives, <https://founders.archives.gov/documents/Adams/04-02-02-0013>
- <sup>5</sup> “Smallpox, Inoculation,” Boston National Historic Park; George Washington to Patrick Henry, April 13, 1777, in *Founders Online*, National Archives, <https://founders.archives.gov/documents/Washington/03-09-02-0142>.
- <sup>6</sup> “History of the Smallpox Vaccine,” World Health Organization.
- <sup>7</sup> “Smallpox Vaccination and the Waterhouse Experiments,” Center for the History of Medicine, Harvard Countway Library, <https://collections.countway.harvard.edu/onview/exhibits/show/gilt/smallpox>.
- <sup>8</sup> “Inoculation,” *Thomas Jefferson Encyclopedia*, Monticello, <https://www.monticello.org/research-education/thomas-jefferson-encyclopedia/inoculation/>; Thomas Jefferson to Benjamin Waterhouse, September 17, 1801, in *Founders Online*, National Archives, <https://founders.archives.gov/documents/Jefferson/01-35-02-0243>; “IV. Instructions for Meriwether Lewis, June 20, 1803,” in *Founders Online*, National Archives, <https://founders.archives.gov/documents/Jefferson/01-40-02-0136-0005>; Thomas Jefferson to Edward Jenner May 14, 1806, in *Founders Online*, National Archives, <https://founders.archives.gov/documents/Jefferson/99-01-02-3718>.
- <sup>9</sup> James Colgrove, “Immunity For the People: The Challenge of Achieving High Vaccine Coverage in American History,” *Public Health Chronicles* 122, No. 2: 249; Philip J. Smith, David Wood, and Paul M. Darden, “Highlights of Historical Events Leading to National Surveillance of Vaccination Coverage in the United States,” *Public Health Reports* 126, No. 2 (2011): 4-5; An Act to Encourage Vaccination, Twelfth Congress, §37, 1813, [https://biotech.law.lsu.edu/cases/vaccines/vac\\_act\\_1813.pdf](https://biotech.law.lsu.edu/cases/vaccines/vac_act_1813.pdf).
- <sup>10</sup> “History of Vaccine Requirements and Vaccine Research Highlights,” Mayo Clinic, <https://www.mayoclinic.org/diseases-conditions/history-disease-outbreaks-vaccine-timeline/requirements-research>.
- <sup>11</sup> Nicholas Mosvick, “On This Day, the Supreme Court Rules on Vaccines and Public Health,” National Constitution Center, Constitution Daily Blog, February 20, 2024, <https://constitutioncenter.org/blog/on-this-day-the-supreme-court-rules-on-vaccines-and-public-health>

- <sup>12</sup> *Zucht v. King*, 260 U.S. 174 (1922), <https://supreme.justia.com/cases/federal/us/260/174/>.
- <sup>13</sup> “History of Vaccine Requirements,” Mayo Clinic; State School Immunization Requirements and Vaccine Exemption Laws, “Public Health Law,” February 2022, <https://www.cdc.gov/phlp/docs/school-vaccinations.pdf>
- <sup>14</sup> “State Non-Medical Exemptions from School Immunization Requirements,” National Conference of State Legislatures, March 10, 2025, <https://www.ncsl.org/health/state-non-medical-exemptions-from-school-immunization-requirements>
- <sup>15</sup> “An Act Fixing the Compensation of Certain Officers and Clerks,” §80, October 22, 1863, [https://www.wvlegislature.gov/legisdocs/publications/acts/Acts\\_1863.pdf](https://www.wvlegislature.gov/legisdocs/publications/acts/Acts_1863.pdf), 74; James Colgrove and Abigail Lowin, “A Tale of Two States: Mississippi, West Virginia, and Exemptions to Compulsory School Vaccination Laws,” *Health Affairs* 35, No. 2 (February 2016): 351; “An Act To Amend and Re-enact Chapter Eighty-Eight of the Acts of the Legislature of 1871, Concerning Vaccine Agencies,” §56, March 24, 1873, [https://www.wvlegislature.gov/legisdocs/publications/acts/Acts\\_1872-73.pdf](https://www.wvlegislature.gov/legisdocs/publications/acts/Acts_1872-73.pdf), 144.
- <sup>16</sup> “An Act to Amend and Re-enact Section 21 of Chapter 150 of the Code of West Virginia, Relating to Vaccination and Quarantine,” §58, February 23, 1905, [https://www.wvlegislature.gov/legisdocs/publications/acts/Acts\\_1905.pdf](https://www.wvlegislature.gov/legisdocs/publications/acts/Acts_1905.pdf), 456-459.
- <sup>17</sup> “Compulsory Vaccination; Offenses; Penalties,” §16-3-4, 1931, <https://www.wvlegislature.gov/Educational/publications/WVCode1931.cfm>, 348; House Bill 277, §16-3-4, March 13, 1937, [https://code.wvlegislature.gov/signed\\_bills/1937/1937-RS-HB277-ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/1937/1937-RS-HB277-ENR_signed.pdf); House Bill 895, §16-3-4, March 1, 1967, [https://code.wvlegislature.gov/signed\\_bills/1967/1967-RS-HB895-ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/1967/1967-RS-HB895-ENR_signed.pdf); House Bill 646, §16-3-4, March 5, 1971, [https://code.wvlegislature.gov/signed\\_bills/1971/1971-RS-HB646-ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/1971/1971-RS-HB646-ENR_signed.pdf)
- <sup>18</sup> “Morris Memorial Hospital for Crippled Children,” National Register of Historic Places Registration Form, December 2012, <https://wvculture.org/wp-content/uploads/2021/03/Morris-memorial-hospital-for-crippled-children.pdf>
- <sup>19</sup> “About Jonas Salk,” Salk Foundation, <https://www.salk.edu/about/history-of-salk/jonas-salk/>; Colgrove, “Immunity For the People,” 252-253; “A Spoonful of Sugar: How a Vaccine Inspired a Disney Classic,” NPR StoryCorps, January 8, 2021. <https://storycorps.org/stories/a-spoonful-of-sugar-how-a-vaccine-inspired-a-disney-classic/>; “Reported Cases of Poliomyelitis by Year of Report, West Virginia, 1920-2015,” <https://oepls.wv.gov/polio/documents/data/Polio-Cases.pdf>
- <sup>20</sup> House Bill 569, §16-3-4, March 5, 1973, [https://code.wvlegislature.gov/signed\\_bills/1973/1973-RS-HB569-ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/1973/1973-RS-HB569-ENR_signed.pdf); “History of the Smallpox Vaccine”; “History of Smallpox,” CDC, <https://www.cdc.gov/smallpox/about/history.html>.
- <sup>21</sup> Senate Bill 522, §16-3-4, April 11, 1985, [https://code.wvlegislature.gov/signed\\_bills/1985/1985-RS-SB522-SUB1%20ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/1985/1985-RS-SB522-SUB1%20ENR_signed.pdf); Senate Bill 491, §16-3-4, March 12, 1987, [https://code.wvlegislature.gov/signed\\_bills/1987/1987-RS-SB491-SUB1%20ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/1987/1987-RS-SB491-SUB1%20ENR_signed.pdf); Senate Bill 286, §16-3-4, March 14, 2015, [https://code.wvlegislature.gov/signed\\_bills/2015/2015-RS-SB286-SUB1%20ENR\\_signed.pdf](https://code.wvlegislature.gov/signed_bills/2015/2015-RS-SB286-SUB1%20ENR_signed.pdf).