

Intended (Season 1), Episode 1: 10 Years Away for 50 Years

Citations

1. Amelar, R. D. "Hotchkiss and MacLeod: An Historical Perspective." *Journal of Andrology* 27, no. 4 (April 5, 2006): 494-501. <https://doi.org/10.2164/jandrol.05191>.
2. http://acshist.scs.illinois.edu/bulletin_open_access/v25-1/v25-1%20p22-27.pdf
3. Heller, Carl G., Donald J. Moore, and C. Alvin Paulsen. "Suppression of Spermatogenesis and Chronic Toxicity in Men by a New Series of Bis(Dichloroacetyl) Diamines." *Toxicology and Applied Pharmacology* 3, no. 1 (January 1961): 1-11. [https://doi.org/10.1016/0041-008X\(61\)90002-3](https://doi.org/10.1016/0041-008X(61)90002-3).
4. Institute of Medicine (US) Committee on Ethical Considerations for Revisions to DHHS Regulations for Protection of Prisoners Involved in Research; Gostin LO, Vanchieri C, Pope A, editors. *Ethical Considerations for Research Involving Prisoners*. Washington (DC): National Academies Press (US); 2007. 5, The Ethical Framework for Research Involving Prisoners. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK19885/>
5. http://inthesetimes.com/article/1373/the_prison_as_laboratory/
6. https://ehss.energy.gov/ohre/roadmap/achre/chap9_1.html
7. Fact check - I've heard this from multiple sources, like Beth Snyder and otherwise. Accounts differ, but all agree that a prisoner was drinking alcohol and suffered a disulfiram reaction in prison
8. Wright, C., and R. D. Moore. "Disulfiram Treatment of Alcoholism." *The American Journal of Medicine* 88, no. 6 (June 1990): 647-55.
9. Veverka, K. A., K. L. Johnson, D. C. Mays, J. J. Lipsky, and S. Naylor. "Inhibition of Aldehyde Dehydrogenase by Disulfiram and Its Metabolite Methyl Diethylthiocarbamoyl-Sulfoxide." *Biochemical Pharmacology* 53, no. 4 (February 21, 1997): 511-18.
10. FC Note - there are conflicting data sources, dependent on what they're measuring and it's close anyway. Since he's making a joke about mad men, gonna let it slide.
11. Munson, Linda, Lisa M. Chassy, and Cheryl Asa. "Efficacy, Safety and Reversibility of Bisdiamine as a Male Contraceptive in Cats." *Theriogenology* 62, no. 1-2 (July 2004): 81-92. <https://doi.org/10.1016/j.theriogenology.2003.07.026>.
12. Munson, Linda, Lisa M. Chassy, and Cheryl Asa. "Efficacy, Safety and Reversibility of Bisdiamine as a Male Contraceptive in Cats." *Theriogenology* 62, no. 1-2 (July 2004): 81-92. <https://doi.org/10.1016/j.theriogenology.2003.07.026>.
13. Hogarth, Cathryn A., and Michael D. Griswold. "The Key Role of Vitamin A in Spermatogenesis." *The Journal of Clinical Investigation* 120, no. 4 (April 2010): 956-62. <https://doi.org/10.1172/JCI41303>.
14. <https://ods.od.nih.gov/factsheets/VitaminA-HealthProfessional/>
15. <https://ods.od.nih.gov/factsheets/VitaminA-HealthProfessional/>
16. Hogarth, Cathryn A., and Michael D. Griswold. "The Key Role of Vitamin A in Spermatogenesis." *The Journal of Clinical Investigation* 120, no. 4 (April 2010): 956-62. <https://doi.org/10.1172/JCI41303>.
17. Amory, J. K., C. H. Muller, J. A. Shimshoni, N. Isoherranen, J. Paik, J. S. Moreb, D. W. Amory, R. Evanoff, A. S.

- Goldstein, and M. D. Griswold. "Suppression of Spermatogenesis by Bisdichloroacetyl diamines Is Mediated by Inhibition of Testicular Retinoic Acid Biosynthesis." *Journal of Andrology* 32, no. 1 (January 1, 2011): 111-19. <https://doi.org/10.2164/jandrol.110.010751>.
18. Snyder, Elizabeth M., Christopher Small, and Michael D. Griswold. "Retinoic Acid Availability Drives the Asynchronous Initiation of Spermatogonial Differentiation in the Mouse." *Biology of Reproduction* 83, no. 5 (November 2010): 783-90. <https://doi.org/10.1095/biolreprod.110.085811>.
19. Hogarth, Cathryn A., John K. Amory, and Michael D. Griswold. "Inhibiting Vitamin A Metabolism as an Approach to Male Contraception." *Trends in Endocrinology and Metabolism: TEM* 22, no. 4 (April 2011): 136-44. <https://doi.org/10.1016/j.tem.2011.01.001>.
20. <https://www.theatlantic.com/health/archive/2014/07/the-broader-benefits-of-contraception/373856/>
21. <https://www.guttmacher.org/report/social-and-economic-benefits-womens-ability-determine-whether-and-when-have-children>
22. Speidel, J. Joseph, Cynthia C. Harper, and Wayne C. Shields. "The Potential of Long-Acting Reversible Contraception to Decrease Unintended Pregnancy." *Contraception* 78, no. 3 (September 2008): 197-200. <https://doi.org/10.1016/j.contraception.2008.06.001>.
23. Hatcher, Robert A. *Contraceptive Technology*, 2011.
24. Trussell, James, Anjana M. Lalla, Quan V. Doan, Eileen Reyes, Lionel Pinto, and Joseph Gricar. "Cost Effectiveness of Contraceptives in the United States." *Contraception* 79, no. 1 (January 2009): 5-14. <https://doi.org/10.1016/j.contraception.2008.08.003>.
25. Speidel, J. Joseph, Cynthia C. Harper, and Wayne C. Shields. "The Potential of Long-Acting Reversible Contraception to Decrease Unintended Pregnancy." *Contraception* 78, no. 3 (September 2008): 197-200. <https://doi.org/10.1016/j.contraception.2008.06.001>.
26. Hatcher, Robert A. *Contraceptive Technology*, 2011.
27. Trussell, James, Anjana M. Lalla, Quan V. Doan, Eileen Reyes, Lionel Pinto, and Joseph Gricar. "Cost Effectiveness of Contraceptives in the United States." *Contraception* 79, no. 1 (January 2009): 5-14. <https://doi.org/10.1016/j.contraception.2008.08.003>.
28. Riddle, John M. *Contraception and Abortion from the Ancient World to the Renaissance*. Cambridge: Harvard Univ. Press, 1992.
29. <https://sourcebooks.fordham.edu/ancient/herod-libya1.asp>
30. <http://www.perseus.tufts.edu/hopper/text?doc=urn:cts:latinLit:phi0978.phi001.perseus-eng1:19.15>
31. <http://classics.mit.edu/Hippocrates/fistulae.mb.txt>
32. https://www.academia.edu/31895314/Silphium_Jerboas_Genets_and_the_Coinage_of_Cyrene
33. Connors, Catherine. *Petronius the Poet: Verse and Literary Tradition in the Satyricon*. Cambridge: New York : Cambridge University Press, 1998.
34. Young, Elizabeth Marie. *Translation as Muse: Poetic Translation in Catullus's Rome*. Chicago ; London: The University of Chicago Press, 2015.
35. <http://www.bbc.com/future/story/20170907-the-mystery-of-the-lost-roman-herb>
36. Parejko, Ken. "Pliny the Elder's Silphium: First Recorded Species Extinction." *Conservation Biology* 17, no. 3 (June 2003): 925-27. <https://doi.org/10.1046/j.1523-1739.2003.02067.x>.
37. Bullough, Vern L., ed. *Encyclopedia of Birth Control*. Santa Barbara, Calif: ABC-CLIO, 2001.
38. Ferngren, Gary B. "Book Review Eve's Herbs: A History of Contraception and Abortion in the West By John M. Riddle. 341 Pp. Cambridge, Mass., Harvard University Press, 1997. \$39.95. 0-674-27024-X." *New England Journal of Medicine* 337, no. 19 (November 6, 1997): 1398-1398. <https://doi.org/10.1056/NEJM199711063371920>.
39. King, Helen. "John M Riddle, Eve's Herbs: A History of Contraception and Abortion in the West, Cambridge, Mass., Harvard University Press, 1997, Pp. Vii, 341, £26.50 (0-674-27024-X)." *Medical History* 42, no. 3 (July 1998): 412-14. <https://doi.org/10.1017/S0025727300064255>.
40. Riddle, John M. *Eve's Herbs: A History of Contraception and Abortion in the West*. Cambridge, Mass. London: Harvard University Press, 1997.
41. Lipsey, Richard G., Kenneth Carlaw, and Clifford Bekar. *Economic Transformations: General Purpose Technologies and Long-Term Economic Growth*. Oxford ; New York: Oxford University Press, 2005.

42. Miksicek, R. J. "Commonly Occurring Plant Flavonoids Have Estrogenic Activity." *Molecular Pharmacology* 44, no. 1 (July 1993): 37-43.
43. Collier, Aine. *The Humble Little Condom: A History*. 1st American paperback ed. Amherst, N.Y: Prometheus Books, 2007.
44. <https://jmvh.org/article/syphilis-its-early-history-and-treatment-until-penicillin-and-the-debate-on-its-origins/>
45. Tatum, H. J., and E. B. Connell-Tatum. "Barrier Contraception: A Comprehensive Overview." *Fertility and Sterility* 36, no. 1 (July 1981): 1-12.
46. Harvey, S. Marie, Sheryl Thorburn Bird, and Meredith Roberts Branch. "A New Look at an Old Method: The Diaphragm." *Perspectives on Sexual and Reproductive Health* 35, no. 05 (September 2003): 270-73. <https://doi.org/10.1363/3527003>.
47. Hermann, Henry R. *Dominance and Aggression in Humans and Other Animals: The Great Game of Life*, 2017. <http://lib.myilibrary.com?id=992032>.
48. Trussell, James. "Contraceptive Failure in the United States." *Contraception* 83, no. 5 (May 2011): 397-404. <https://doi.org/10.1016/j.contraception.2011.01.021>.
49. Daniels, Kimberly, and William D. Mosher. "Contraceptive Methods Women Have Ever Used: United States, 1982-2010." *National Health Statistics Reports*, no. 62 (February 14, 2013): 1-15.
50. Ostrowski, Kevin A., Sarah K. Holt, Brandon Haynes, Benjamin J. Davies, Eugene F. Fuchs, and Thomas J. Walsh. "Evaluation of Vasectomy Trends in the United States." *Urology* 118 (August 2018): 76-79. <https://doi.org/10.1016/j.urology.2018.03.016>.
51. Pile, John M., and Mark A. Barone. "Demographics of Vasectomy—USA and International." *Urologic Clinics of North America* 36, no. 3 (August 2009): 295-305. <https://doi.org/10.1016/j.ucl.2009.05.006>.
52. <https://www.nytimes.com/1987/12/06/world/thai-vasectomy-record.html>
53. http://www.cnn.com/HEALTH/9512/thai_vasectomy/
54. https://upload.wikimedia.org/wikipedia/commons/5/52/Anthony_Comstock.jpg
55. Wheeler, Melissa A., Melanie J. McGrath, and Nick Haslam. "Twentieth Century Morality: The Rise and Fall of Moral Concepts from 1900 to 2007." *PLoS One* 14, no. 2 (2019): e0212267. <https://doi.org/10.1371/journal.pone.0212267>.
56. <https://www.smithsonianmag.com/arts-culture/origin-story-wonder-woman-180952710/>
57. <https://www.npr.org/2017/06/09/532149100/the-man-behind-wonder-woman-was-inspired-by-both-sufragists-and-centerfolds>
58. <https://www.wbur.org/hereandnow/2017/06/05/wonder-woman-jill-lepore-feminism>
59. Guérin, Daniel, ed. *No Gods, No Masters*. Translated by Paul Sharkey. Complete unabridged ed. Edinburgh, Scotland ; Oakland, CA: AK Press, 2005.
60. ""No Gods, No Masters": Margaret Sanger on Birth Control". gmu.edu. Retrieved 2019-6-10.
61. <https://timesmachine.nytimes.com/timesmachine/1915/09/11/100176200.pdf>
62. <https://sangerpapers.wordpress.com/2013/11/06/the-joy-in-the-fullness-of-life-peggy-sanger/>
63. <https://www.c-span.org/video/?228555-1/mike-wallace-interview-margaret-sanger&start=651>
64. https://pdf.usaid.gov/pdf_docs/PNAAV359.pdf
65. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3520685/>
66. https://www.plannedparenthood.org/files/1614/3275/8659/BC_factsheet_may2015_updated_1.pdf
67. https://www.guttmacher.org/sites/default/files/report_pdf/social-economic-benefits.pdf
68. <https://www.guttmacher.org/fact-sheet/contraceptive-use-united-states>
69. Heckel, Norris J. "Production of oligospermia in a man by the use of testosterone propionate." *Proceedings of the Society for Experimental Biology and Medicine* 40.4 (1939): 658-659.
70. Swerdloff, Ronald S., L.Arthur Campfield, Anselmo Palacios, and R.Dale McClure. "Suppression of Human Spermatogenesis by Depot Androgen: Potential for Male Contraception." *Journal of Steroid Biochemistry* 11, no. 1 (July 1979): 663-70. [https://doi.org/10.1016/0022-4731\(79\)90097-9](https://doi.org/10.1016/0022-4731(79)90097-9).
71. World Health Organization Task Force on Methods for the Regulation of Male Fertility. "Contraceptive Efficacy of Testosterone-Induced Azoospermia and Oligozoospermia in Normal Men." *Fertility and Sterility* 65, no. 4 (April

- 1996): 821–29.
72. Behre, Hermann M., Michael Zitzmann, Richard A. Anderson, David J. Handelsman, Silvia W. Lestari, Robert I. McLachlan, M. Cristina Meriggiola, et al. “Efficacy and Safety of an Injectable Combination Hormonal Contraceptive for Men.” *The Journal of Clinical Endocrinology & Metabolism* 101, no. 12 (December 2016): 4779–88. <https://doi.org/10.1210/jc.2016-2141>.
73. <https://www.usatoday.com/story/news/nation-now/2016/11/01/male-birth-control-study-nixed-after-men-cant-handle-side-effects-women-face-daily/93088124/>
74. <https://www.npr.org/sections/health-shots/2016/11/03/500549503/male-birth-control-study-killed-after-men-complain-about-side-effects>
75. Qian, S. Z. “*Tripterygium Wilfordii*, a Chinese Herb Effective in Male Fertility Regulation.” *Contraception* 36, no. 3 (September 1987): 335–45.
76. Qian, S. Z., Y. Z. Hu, S. M. Wang, Y. Luo, A. S. Tang, S. Y. Shu, J. W. Zhou, and T. Y. Rao. “Effects of *Tripterygium Hypoglauicum* (Lévl.) Hutch on Male Fertility.” *Advances in Contraception: The Official Journal of the Society for the Advancement of Contraception* 4, no. 4 (December 1988): 307–10.
77. Lopez, Laureen M., David A. Grimes, and Kenneth F. Schulz. “Nonhormonal Drugs for Contraception in Men: A Systematic Review.” *Obstetrical & Gynecological Survey* 60, no. 11 (November 2005): 746–52. <https://doi.org/10.1097/01.ogx.0000182905.71077.13>.
78. Huynh, P. N., A. P. Hikim, C. Wang, K. Stefonovic, Y. H. Lue, A. Leung, V. Atienza, S. Baravarian, V. Reutrakul, and R. S. Swerdluff. “Long-Term Effects of Triptolide on Spermatogenesis, Epididymal Sperm Function, and Fertility in Male Rats.” *Journal of Andrology* 21, no. 5 (October 2000): 689–99.
79. Xi, Chen, Shaojun Peng, Zhengping Wu, Qingping Zhou, and Jie Zhou. “Toxicity of Triptolide and the Molecular Mechanisms Involved.” *Biomedicine & Pharmacotherapy = Biomedecine & Pharmacotherapie* 90 (June 2017): 531–41. <https://doi.org/10.1016/j.biopha.2017.04.003>.
80. Mannowetz, Nadja, Melissa R. Miller, and Polina V. Lishko. “Regulation of the Sperm Calcium Channel CatSper by Endogenous Steroids and Plant Triterpenoids.” *Proceedings of the National Academy of Sciences* 114, no. 22 (May 30, 2017): 5743–48. <https://doi.org/10.1073/pnas.1700367114>.
81. https://www.accessdata.fda.gov/drugsatfda_docs/nda/2003/21-348_Zavesca.cfm
82. Lyseng-Williamson, Katherine A. “Miglustat: A Review of Its Use in Niemann-Pick Disease Type C.” *Drugs* 74, no. 1 (January 2014): 61–74. <https://doi.org/10.1007/s40265-013-0164-6>.
83. https://www.ema.europa.eu/en/documents/scientific-discussion/zavesca-epar-scientific-discussion_en.pdf
84. Spoel, Aarnoud C. van der, Mylvaganam Jeyakumar, Terry D. Butters, Harry M. Charlton, Harry D. Moore, Raymond A. Dwek, and Frances M. Platt. “Reversible Infertility in Male Mice after Oral Administration of Alkylated Imino Sugars: A Nonhormonal Approach to Male Contraception.” *Proceedings of the National Academy of Sciences of the United States of America* 99, no. 26 (December 24, 2002): 17173–78. <https://doi.org/10.1073/pnas.262586099>.
85. Walden, Charlotte M., Terry D. Butters, Raymond A. Dwek, Frances M. Platt, and Aarnoud C. van der Spoel. “Long-Term Non-Hormonal Male Contraception in Mice Using N-Butyldeoxyノjirimycin.” *Human Reproduction (Oxford, England)* 21, no. 5 (May 2006): 1309–15. <https://doi.org/10.1093/humrep/dei463>.
86. Amory, J.K., C.H. Muller, S.T. Page, E. Leifke, E.R. Pagel, A. Bhandari, B. Subramanyam, W. Bone, A. Radlmaier, and W.J. Bremner. “Miglustat Has No Apparent Effect on Spermatogenesis in Normal Men.” *Human Reproduction* 22, no. 3 (March 2007): 702–7. <https://doi.org/10.1093/humrep/del414>.
87. Woolley, R. J. “Contraception--a Look Forward, Part II: Mifepristone and Gossypol.” *The Journal of the American Board of Family Practice* 4, no. 2 (April 1991): 103–13.
88. Runnebaum, B., T. Rabe, and Ludwig Kiesel, eds. *Future Aspects in Contraception*. Dordrecht: Springer Netherlands, 1985. <https://doi.org/10.1007/978-94-009-4910-2>.
89. Qian, S. Z., and Z. G. Wang. “Gossypol: A Potential Antifertility Agent for Males.” *Annual Review of Pharmacology and Toxicology* 24 (1984): 329–60. <https://doi.org/10.1146/annurev.pa.24.040184.001553>.
90. Wu, Dafang. “An Overview of the Clinical Pharmacology and Therapeutic Potential of Gossypol as a Male Contraceptive Agent and in Gynaecological Disease.” *Drugs* 38, no. 3 (September 1989): 333–41. <https://doi.org/10.2165/00003495-198938030-00001>.
91. Meng, G. D., J. C. Zhu, Z. W. Chen, L. T. Wong, G. Y. Zhang, Y. Z. Hu, J. H. Ding, X. H. Wang, S. Z. Qian, and C.

- Wang. "Recovery of Sperm Production Following the Cessation of Gossypol Treatment: A Two-Centre Study in China." *International Journal of Andrology* 11, no. 1 (February 1988): 1-11.
92. Wang, Y. X., and Z. X. Chen. "[A possible mechanism of gossypol-induced hypokalemia and its relation to gossypol dose]." *Sheng Zhi Yu Bi Yun = Reproduction and Contraception* 11, no. 2 (May 1991): 34-38.
93. <https://mosaicscience.com/story/why-are-we-still-waiting-male-pill-birth-control-contraceptive/>
94. Csillag, Claudio. "Male Contraceptive Pill to Start Trial in Brazil." *The Lancet* 348, no. 9027 (August 1996): 608. [https://doi.org/10.1016/S0140-6736\(05\)64819-2](https://doi.org/10.1016/S0140-6736(05)64819-2).
95. <https://www.nytimes.com/1996/10/27/magazine/hey-men-your-turn.html>
96. Sonenberg, M., J. T. Huang, Y. F. Ren, T. L. Su, K. A. Watanabe, H. C. Haspel, R. E. Corin, and A. P. Hoffer. "Anti-Fertility and Other Actions of Gossypol Analogues." *Contraception* 37, no. 3 (March 1988): 247-55.
97. Waites, G. M., C. Wang, and P. D. Griffin. "Gossypol: Reasons for Its Failure to Be Accepted as a Safe, Reversible Male Antifertility Drug." *International Journal of Andrology* 21, no. 1 (February 1998): 8-12.
98. Page, Stephanie T., John K. Amory, and William J. Bremner. "Advances in Male Contraception." *Endocrine Reviews* 29, no. 4 (June 1, 2008): 465-93. <https://doi.org/10.1210/er.2007-0041>.
99. <https://www.chemistryworld.com/news/big-pharma-not-interested-in-male-pill/3000524.article>
100. Prasad, Vinay, and Sham Mailankody. "Research and Development Spending to Bring a Single Cancer Drug to Market and Revenues After Approval." *JAMA Internal Medicine* 177, no. 11 (November 1, 2017): 1569. <https://doi.org/10.1001/jamainternmed.2017.3601>.
101. <https://www.justice.gov/opa/pr/glaxosmithkline-plead-guilty-and-pay-3-billion-resolve-fraud-allegations-and-failure-report>
102. <https://www.reuters.com/article/us-bayer-glyphosate-lawsuit/california-jury-hits-bayer-with-2-billion-award-in-roundup-cancer-trial-idUSKCN1SJ29F>
103. <https://www.reuters.com/article/us-bayer-glyphosate-lawsuit/bayer-asks-trial-judge-to-reverse-2-billion-roundup-jury-verdict-idUSKCN1TJ1Z8>
104. <https://www.reuters.com/article/us-bayer-essure/bayer-to-phase-out-essure-birth-control-device-in-u-s-idUSKBN1KA2A1>
105. <https://www.fda.gov/medical-devices/essure-permanent-birth-control/fda-activities-essure>
106. <https://www.reuters.com/article/us-bayer-essure/bayer-to-phase-out-essure-birth-control-device-in-u-s-idUSKBN1KA2A1>