

REFERENCES

Gender Dysphoria Treatment Guidelines: Assessment of Trustworthiness

Video 1: What's a Trustworthy Guideline?

1. Graham R, Mancher M, Miller Wolman D, Greenfield S, Steinberg E, eds. Institute of Medicine (US) Committee on Standards for Developing Trustworthy Clinical Practice Guidelines. *Clinical Practice Guidelines We Can Trust*. National Academies Press (US); 2011. Accessed May 28, 2025. <https://www.ncbi.nlm.nih.gov/books/NBK209539/>
2. Brouwers MC, Kho ME, Browman GP, et al. AGREE II: Advancing Guideline development, Reporting and Evaluation in Health Care. *Can Med Assoc J*. 2010;182(18):E839-E842. doi:<https://doi.org/10.1503/cmaj.090449>
3. Qaseem A, Forland F, Macbeth F, et al. Guidelines International Network: Toward International Standards for Clinical Practice Guidelines. *Ann Intern Med*. 2012;156(7):525. doi:<https://doi.org/10.7326/0003-4819-156-7-201204030-00009>Brignardello-Petersen R, Carrasco-Labra A, Guyatt GH. How to Interpret and Use a Clinical Practice Guideline or Recommendation: Users' Guides to the Medical Literature. *JAMA*. 2021;326(15):1516-1523. doi:<https://doi.org/10.1001/jama.2021.15319>
4. Brouwers MC, Kho ME, Browman GP, et al. The Global Rating Scale complements the AGREE II in advancing the quality of practice guidelines. *J Clin Epidemiol*. 2012;65(5):526-534. doi:<https://doi.org/10.1016/j.jclinepi.2011.10.008>
5. Florez ID, Brouwers MC, Kerkvliet K, et al. Assessment of the quality of recommendations from 161 clinical practice guidelines using the Appraisal of Guidelines for Research and Evaluation-Recommendations Excellence (AGREE-REX) instrument shows there is room for improvement. *Implement Sci*. 2020;15(1). doi:<https://doi.org/10.1186/s13012-020-01036-5>
6. Brouwers MC, Kerkvliet K, Spithoff K, on behalf of the AGREE Enterprise Group. The AGREE Reporting Checklist: a tool to improve reporting of clinical practice guidelines. *BMJ*. 2016;354:i4852. doi:10.1136/bmj.i4852
7. Hoffmann-Eßer W, Siering U, Neugebauer EAM, Brockhaus AC, McGauran N, Eikermann M. Guideline Appraisal with AGREE II: Online Survey of the Potential Influence of AGREE II Items on Overall Assessment of Guideline Quality and Recommendation for Use. *BMC Health Serv Res*. 2018;18(1). doi:<https://doi.org/10.1186/s12913-018-2954-8>

Video 2: Systematic Review of Existing Guidelines - Spotlight on WPATH Standard of Care 7 (SOC7)

1. Coleman E, Bockting W, Botzer M, Cohen-Kettenis P, DeCuypere G, Feldman J, et al. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, version 7. *Int J Transgend*. 2012;13(4):165–232. doi:10.1080/15532739.2011.700873
2. Cumberlege, J. First Do No Harm. The report of the Independent Medicines and Medical Devices Safety Review. Department of Health and Social Care. July 8, 2020. Accessed May 28, 2025. https://www.immdsreview.org.uk/downloads/IMMDSReview_Web.pdf
3. McCartney M, Goldacre B, Chalmers I et al. Why the GMC should set up a central registry of doctors' competing interests. *BMJ*. 2014 Jan 15;348:g236. doi:<https://doi.org/10.1136/bmj.g236>
4. Sunshine UK. A register of doctors' declared interests. Accessed May 28, 2025. <https://www.whopaysthisdoctor.org/doctor/58/active>
5. Bewley S. Ethical Issues in Maternal-Fetal Medicine. In: Rodeck CH, Whittle MJ. *Fetal Medicine: Basic Science and Clinical Practice*. 2nd ed. Churchill Livingstone; 2009.
6. Helgesson G, Radun I, Radun J, Nilsson G. Editors publishing in their own journals: A systematic review of prevalence and a discussion of normative aspects. *Learn Pub*. 2022;35(2):229-240. doi:10.1002/leap.1449
7. Rawlins M. De Testimonio: on the evidence for decisions about the use of therapeutic interventions. *Clin Med (Lond)* 2008;8(6):579-588. doi:<https://doi.org/10.7861/clinmedicine.8-6-579>
8. Steer P. Follies and Fallacies in Medicine. *BMJ*. 2008;336(7645):673.2-673. doi:<https://doi.org/10.1136/bmj.39520.545613.94>
9. Dahlen S, Connolly D, Arif I, Junejo MH, Bewley S, Meads C. International clinical practice guidelines for gender minority/trans people: systematic review and quality assessment. *BMJ Open*. 2021;11(4):e048943. doi:<https://doi.org/10.1136/bmjopen-2021-048943>
10. Dahlen S, Meads C, Bewley S. WPATH Standards of Care: A new edition using outdated methods weakens the trustworthiness of content. Rapid Response. *BMJ Open*. November 2, 2022. Accessed May 28, 2025. <https://bmjopen.bmj.com/content/11/4/e048943.responses#wpath-standards-of-care>
11. Eckert AJ. Conclusions Not So NICE: A Critical Analysis of the NICE Evidence review of puberty blockers for children and adolescents with gender dysphoria. Science-Based Medicine. October 17, 2021. Accessed May 28, 2025. <https://sciencebasedmedicine.org/a-critical-look-at-the-nice-review/>
12. Eckert AJ, McLamore Q. Cutting through the Lies and Misinterpretations about the Updated Standards of Care for the Health of Transgender and Gender Diverse People. Science-Based Medicine. October 22, 2022.

Accessed May 28, 2025. <https://sciencebasedmedicine.org/cutting-through-the-lies-and-misinterpretations-about-the-updated-standards-of-care-for-the-health-of-transgender-and-gender-diverse-people/>

13. Boyd I, Hackett T, Bewley S. Care of Transgender Patients: A General Practice Quality Improvement Approach. *Healthcare (Basel)*. 2022;10(1):121. doi:10.3390/healthcare10010121

Video 3: Overview of Key U.S. Clinical Guidelines

1. Brik T, Vrouenraets LJJ, de Vries MC, Hannema SE. Trajectories of Adolescents Treated with Gonadotropin-Releasing Hormone Analogues for Gender Dysphoria. *Arch Sex Behav*. 2020;49(7):2611-2618. doi:<https://doi.org/10.1007/s10508-020-01660-8>
2. Carmichael P, Butler G, Masic U, et al. Short-term outcomes of pubertal suppression in a selected cohort of 12 to 15 year old young people with persistent gender dysphoria in the UK. *PLOS ONE*. 2021;16(2):e0243894. doi:<https://doi.org/10.1371/journal.pone.0243894>
3. van der Loos MATC, Vlot MC, Klink DT, Hannema SE, den Heijer M, Wiepjes CM. Bone mineral density in transgender adolescents treated with puberty suppression and subsequent gender-affirming hormones. *JAMA Pediatr*. 2023;177(12):1332. doi:10.1001/jamapediatrics.2023.4588
4. Abbruzzese E, Levine SB, Mason JW. The Myth of “Reliable Research” in Pediatric Gender Medicine: A critical evaluation of the Dutch Studies-and research that has followed. *J Sex Marital Ther*. 2023;49(6):673-699. doi:<https://doi.org/10.1080/0092623X.2022.2150346>
5. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab*. 2017;102(11):3869-3903. doi:<https://doi.org/10.1210/jc.2017-01658>
6. Brignardello-Petersen R, Carrasco-Labra A, Guyatt GH. How to Interpret and Use a Clinical Practice Guideline or Recommendation: Users’ Guides to the Medical Literature. *JAMA*. 2021;326(15):1516-1523. doi:<https://doi.org/10.1001/jama.2021.15319>
7. Baker KE, Wilson LM, Sharma R, Dukhanin V, McArthur K, Robinson KA. Hormone Therapy, Mental Health, and Quality of Life among Transgender People: A Systematic Review. *J Endocr Soc*. 2021;5(4). doi:<https://doi.org/10.1210/jeendo/bvab011>