

## References

### M-76

1. Albuquerque A, Sheaff M, Stirrup O, et al. Performance of anal cytology compared with high-resolution anoscopy and histology in women with lower anogenital tract neoplasia. *Clin Infect Dis*. 2018;67(8):1262-1268.
2. Anderson JS, Vajdic C, Grulich AE. Is screening for anal cancer warranted in homosexual men? *Sex Health*. 2004;1(3):137-140.
3. Berry JM, Palefsky JM, Jay N, et al. Performance characteristics of anal cytology and human papillomavirus testing in patients with high-resolution anoscopy-guided biopsy of high-grade anal intraepithelial neoplasia. *Dis Colon Rectum*. 2009;52(2):239-247.
4. Brenes D, Kortum A, Carns J, et al. Automated in vivo high-resolution imaging to detect human papillomavirus-associated anal precancer in persons living with HIV. *Clin Transl Gastroenterol*. 2023;14(2):e00558.
5. Cappello C, Cumming T, Bowring J, et al. High-resolution anoscopy surveillance after anal squamous cell carcinoma: High-grade squamous intraepithelial lesion detection and treatment may influence local recurrence. *Dis Colon Rectum*. 2020;63(10):1363-1371.
6. Centers for Disease Control and Prevention, Workowski KA, Berman SM. Special populations. Sexually transmitted diseases treatment guidelines 2006. *MMWR Morb Mortal Wkly Rep*. 2006;55(RR-11):6-10.
7. Chung AP, Rosenfeld DB. Intraoperative high-resolution anoscopy: A minimally invasive approach in the treatment of patients with Bowen's disease and results in a private practice setting. *Am Surg*. 2007;73(12):1279-1283.
8. Crawshaw BP, Russ AJ, Stein SL, et al. High-resolution anoscopy or expectant management for anal intraepithelial neoplasia for the prevention of anal cancer: Is there really a difference? *Dis Colon Rectum*. 2015;58(1):53-59.
9. Dalla Pria A, Alfa-Wali M, Fox P, et al. High-resolution anoscopy screening of HIV-positive MSM: Longitudinal results from a pilot study. *AIDS*. 2014;28(6):861-867.
10. De Felice F, Clementi I, Converti V, et al. High-resolution anoscopy predictive modeling of anal canal cancer response after definitive chemoradiotherapy in COVID19 era. *Transl Oncol*. 2023;27:101590.
11. Eckert L. Screening for anal dysplasia in women with cervical, vaginal, or vulvar dysplasia: Yes, no, maybe? *Obstet Gynecol*. 2010;116(3):566-567.
12. Fleshner PR, Chalasani S, Chang GJ, et al; Standards Practice Task Force of the American Society of Colon and Rectal Surgeons. Practice parameters for anal squamous neoplasms. *Dis Colon Rectum*. 2008;51(1):2-9.

13. Fox P. Anal cancer screening in men who have sex with men. *Curr Opin HIV AIDS*. 2009;4(1):64-67.
14. Ghebre R, Berry-Lawhorn JM, D'Souza G. State of the science: Screening, surveillance, and epidemiology of HPV-related malignancies. *Am Soc Clin Oncol Educ Book*. 2021;41:1-12.
15. Gimenez F, da Costa-e-Silva IT, Daumas A, et al. The value of high-resolution anoscopy in the diagnosis of anal cancer precursor lesions in HIV-positive patients. *Arq Gastroenterol*. 2011;48(2):136-145.
16. Goon P, Morrison V, Fearnhead N, et al. High resolution anoscopy may be useful in achieving reductions in anal cancer local disease failure rates. *Eur J Cancer Care (Engl)*. 2015;24(3):411-416.
17. Gudur A, Shanmuganandamurthy D, Szep Z, Poggio JL. An update on the current role of high resolution anoscopy in patients with anal dysplasia. *Anticancer Res*. 2019;39(1):17-23.
18. Kaplan JE, Benson C, Holmes KH, et al, Centers for Disease Control and Prevention (CDC), National Institutes of Health, HIV Medicine Association of the Infectious Diseases Society of America. Guidelines for prevention and treatment of opportunistic infections in HIV-infected adults and adolescents: Recommendations from CDC, the National Institutes of Health, and the HIV Medicine Association of the Infectious Diseases Society of America. *MMWR Recomm Rep*. 2009;58(RR-4):1-207.
19. Kreuter A, Brockmeyer NH, Altmeyer P, et al Anal intraepithelial neoplasia in HIV infection. *J Dtsch Dermatol Ges*. 2008;6(11):925-934.
20. Kreuter A, Brockmeyer NH, Wieland U. Anal intraepithelial neoplasia and anal carcinoma: An increasing problem in HIV patients. *Hautarzt*. 2010;61(1):21-26.
21. Moeckli B, Canner J, Najafian A, et al. High-resolution anoscopy, is there a benefit in proceeding directly to the operating room? *Tech Coloproctol*. 2021;25(4):461-466.
22. Nadal LR, Saad SS, Filho GJL, et al. Comparison between anal cytology, high-resolution anoscopy and HPV DNA genotyping by polymerase chain reaction in the post-treatment follow-up of condylomata acuminata. *Rev Col Bras Cir*. 2020;47:e20202543.
23. National Comprehensive Cancer Network (NCCN). Anal carcinoma. NCCN Clinical Practice Guidelines in Oncology v.1.2010. Fort Washington, PA; NCCN; 2010.
24. New York State Department of Health. Human papillomavirus (HPV). HIV Clinical Resource. New York, NY: New York State Department of Health; October 11, 2007.

25. New York State Department of Health. Prevention of secondary disease: Preventive medicine. Gynecologic care. HIV Clinical Resource. New York, NY: New York State Department of Health; February 3, 2009. .
26. Ontario Ministry of Health and Long-Term Care, Medical Advisory Secretariat (MAS). Anal dysplasia screening. Ontario Health Technology Advisory Committee (OHTAC) Recommendation. Toronto, ON: MAS; July 2007.
27. Palefsky JM, Cranston RD. Anal intraepithelial neoplasia: Diagnosis, screening, prevention, and treatment. UpToDate [serial online]. Waltham, MA: UpToDate; reviewed September 2013; July 2016.
28. Palefsky JM. Practising high-resolution anoscopy. *Sex Health*. 2012;9(6):580-586.
29. Park IU, Palefsky JM. Evaluation and management of anal intraepithelial neoplasia in HIV-negative and HIV-positive men who have sex with men. *Curr Infect Dis Rep*. 2010;12(2):126-133.
30. Pineda CE, Berry JM, Jay N, et al. High resolution anoscopy in the planned staged treatment of anal squamous intraepithelial lesions in HIV-negative patients. *J Gastrointest Surg*. 2007;11(11):1410-1415; discussion 1415-1416.
31. Pineda CE, Berry JM, Jay N, et al. High-resolution anoscopy targeted surgical destruction of anal high-grade squamous intraepithelial lesions: A ten-year experience. *Dis Colon Rectum*. 2008;51(6):829-835; discussion 835-837.
32. Pineda CE, Welton ML. Controversies in the management of anal high-grade squamous intraepithelial lesions. *Minerva Chir*. 2008;63(5):389-399.
33. Repiso Jimenez JB, Padilla Espana L, Fernandez Morano T, de Troya Martin M. Screening for anal intraepithelial neoplasia: High-resolution anoscopy-guided biopsy of the anal canal. *Actas Dermosifiliogr*. 2017;108(1):65-66.
34. Richel O, Hallensleben ND, Kreuter A, et al. High-resolution anoscopy: Clinical features of anal intraepithelial neoplasia in HIV-positive men. *Dis Colon Rectum*. 2013;56(11):1237-1242.
35. Ryan DP, Willett CG. Treatment of anal cancer. UpToDate [online serial]. Waltham, MA: UpToDate; reviewed July 2021.
36. Sambursky JA, Terlizzi JP, Goldstone SE. Testing for human papillomavirus strains 16 and 18 helps predict the presence of anal high-grade squamous intraepithelial lesions. *Dis Colon Rectum*. 2018;61(12):1364-1371.
37. Santoso JT, Long M, Crigger M, et al. Anal intraepithelial neoplasia in women with genital intraepithelial neoplasia. *Obstet Gynecol*. 2010;116(3):578-582.
38. Saraiva MM, Spindler L, Fathallah N, et al. Artificial intelligence and high-resolution anoscopy: automatic identification of anal squamous cell carcinoma precursors using a convolutional neural network. *Tech Coloproctol*. 2022;26(11):893-900.
39. Schofield AM, Sadler L, Nelson L, et al. A prospective study of anal cancer screening in HIV-positive and negative MSM. *AIDS*. 2016;30(9):1375-1383.

40. Stier EA, Lensing SY, Darragh TM, et al. Prevalence of and risk factors for anal high-grade squamous intraepithelial lesions in women living with human immunodeficiency virus. *Clin Infect Dis.* 2020;70(8):1701-1707.
41. Wilkin TJ. Screening for anal cancer: Who, when, and how. Medscape HIV/AIDS. New York, NY: Medscape; April 22, 2010. Available at: <http://www.medscape.com/viewarticle/720388?src=mp&spon=16&uac=124849CZ>. Accessed September 10, 2010.