

## References

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1. American College of Radiology. ACR Appropriateness Criteria breast cancer screening. 2018. Accessed October 9, 2020.
2. Mainiero MD, Lourenco A, Mahoney MC, et al. ACR Appropriateness Criteria Breast; Accessed May 14, 2019.
3. U.S. Food and Drug Administration. FDA Warns Thermography Should Not Be Used in Place of Mammography to Detect, Diagnose, or Screen for Breast Cancer: FDA Safety Communication. <https://www.fda.gov/medical-devices/safety-communications/fda-warns-thermography-should-not-be-used-place-mammography-detect-diagnose-or-screen-breast-cancer>. Published 2/25/2019. Accessed 5/15/2019.
4. Hayes, Inc. Hayes Medical Technology Directory Report *Digital Infrared Imaging (Thermography) for Breast Cancer Screening*. Lansdale, PA; Hayes, Inc; 8/31/2018. Accessed 5/15/2019.
5. Alfieri FM, Battistella LR. Body temperature of healthy men evaluated by thermography: A study of reproducibility. *Tech and Health Care*. 2018;26;559-564.
6. Albuquerque NF, Lopes BS. Musculoskeletal applications of infrared thermography on back and neck syndromes: A systematic review. *Eur J Phys Rehabil Med*. 2021;57(3):386-396.
7. Berner JE, Pereira N, Troisi L, Will P, Nanchahal J, Jain A. Accuracy of infrared thermography for perforator mapping: A systematic review and meta-analysis of diagnostic studies. *J Plast Reconstr Aesthet Surg*. 2021;74(6):1173-1179.
8. de Melo DP, Bento PM, Peixoto LR, Martins SKLD, Martins CC. Is infrared thermography effective in the diagnosis of temporomandibular disorders? A systematic review. *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2019;127(2):185-192.
9. Jensen RO, Lo R, Kellett JG, Graham CA, Brabrand M. Evaluation of systemic vasoconstriction and prognosis using thermography: A systematic review. *Acute Med*. 2021;20(2):131-139.
10. Bilska A, Stangret A, Pyzlak M, et al. Skin surface infrared thermography in pressure ulcer outcome prognosis. *J. Wound Care*. Dec 02 2020; 29(12): 707-718. PMID 33320753

11. Dang J, Lin M, Tan C, et al. *Use of infrared thermography for assessment of burn depth and healing potential: A systematic review*. J Burn Care Res. Jun 12 2021. PMID 34120173
12. Ranosz-Janicka I, Lis-Swiety A, Skrzypek-Salamon A, et al. *Detecting and quantifying activity/inflammation in localized scleroderma with thermal imaging*. Skin Res Technol. 2019;25(2):118-123. PMID 0030915
13. Aydemir U, Sarigoz T, Ertan T, et al. *Role of digital infrared thermal imaging diagnosis of acute appendicitis*
14. Schiavon G, Capone G, Frize M, et al. *Infrared thermography for the evaluation of inflammatory and degenerative joint diseases: A systematic review*. Cartilage. 2021' 13(2\_suppl): 1790S-1801S. PMID 34933442
15. Branco JHL, Branco RLL, Siqueira TC, et al. *Clinical applicability of infrared thermography in rheumatic diseases: A systematic review*. J Therm Biol. 2022;104:103172. PMID 35180959
16. National Comprehensive Cancer Network (NCCN). *NCCN Clinical Practice Guidelines in Oncology: Breast Cancer Screening and Diagnosis. Version 1.2023*; [https://www.nccn.org/professionals/physician\\_gls/pdf/breast\\_screening.pdf](https://www.nccn.org/professionals/physician_gls/pdf/breast_screening.pdf).
17. Corte AC, Pedrinelli A, Marttos A, et al. *Infrared thermography study as a complementary method of screening and prevention of muscle injuries: Pilot study*. BMJ Open Sport Exerc Med. 2019;5(1): e000431
18. de Melo DP, Bento PM, Peixoto LR, et al. *Is infrared thermography effective in the diagnosis of temporomandibular disorders? A systematic review*. Oral Surg Oral Med Oral Pathol Oral Radiol. 2019; 127(2):185-192.
19. Cruz-Seguar A, Cruz-Dominguez MP, Jara LJ, et al. *Early detection of vascular obstruction in microvascular flaps using a thermographic camera*. J Reconstr Microsurg. 2019;35(7):541-548.
20. Unger M, Markfort M, Halama D, et al. *Automatic detection of perforator vessels using infrared thermography in reconstructive surgery*. Int J Comput Assist Radiol Surg. 2019;14(3)501-507.
21. Chen R, Huang ZQ, Chen WL, et al. *Value of a smartphone-compatible thermal imaging camera in the detection of peroneal artery perforators: Comparative study with computed tomography angiography*. Head Neck. Epub. 2019;41(5):1450-1456.
22. Al Shakarchi J, Inston N, Dabare D, et al. *Pilot study on the use of infrared thermal imaging to predict infrainguinal bypass outcome in the immediate post-operative period*. Vascular 2019;27(6):663-667.
23. Magalhaes C, Varadasca R, Rebelo M, et al. *Distinguishing melanocytic nevi from melanomas using static and dynamic infrared thermal imaging*. J Eur Acad Dermatol Venereol. 2019;33(9):17001705

24. Anzengruber F, Alotaibi F, Kaufmann LS, et al. Thermography: High sensitivity and specificity diagnosing contact dermatitis in patch testing. *Allergol Int.* 2019;68(2): 254-258.
25. Umapathy S, Thulasi R, Gupta N, et al. Thermography and colour doppler ultrasound: a potential complementary diagnostic tool in evaluation of rheumatoid arthritis in the knee region. *Biomed Tech (Berl).* 2020;65(3): 289-299.
26. van Doremalen RFM, van Netten JJ, van Baal JG, et al. Validation of low-cost smartphone-based thermal camera for diabetic foot assessment. *Diabetes Res Clin Pract.* 2019;149:132-139.
27. Sandi S, Yusuf S, Kaelan C, et al. Evaluation risk of diabetic foot ulcers (DFUs) using infrared thermography based on mobile phone as advanced risk assessment tool in the community setting: A multisite cross-sectional study. *Enferm Clin.* 2020;30 Suppl 2:453-457.
28. Petrova NL, Donaldson NK, Tang W, et al. Infrared thermography and ulcer prevention in the high-risk diabetic foot: data from a single-blind multicentre controlled clinical trial. *Diabet Med.* 2020;37(1): 95-104.
29. Qaseem A, Lin JS, Mustafa RA, et al. Screening for breast cancer in average-risk women: A guidance statement from the American College of Physicians. *Ann Intern Med.* 2019;170(8):547-560
30. Hayes, Inc. Hayes Health Technology Assessment. Laser Interstitial Thermal Therapy (LITT) for Treatment of Glioblastomas in Adults. Landale ,PA. Hayes, Inc.; 9/20/2019.