

# Clinical Breast Examination: Practical Recommendation Reporting

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Performance and Reporting of Clinical Breast Examination: A Review of the Literature. Ca-A Cancer Journal for Clinicians, 2004, 54, 345-361.	329.8	95
2	Sonography of Palpable Breast Masses. Seminars in Ultrasound, CT and MRI, 2006, 27, 284-297.	1.5	25
3	Digital documentation of the physical examination: moving the clinical breast exam to the electronic medical record. American Journal of Surgery, 2006, 192, 444-449.	1.8	30
4	Cancer Screening in Older Adults in an Era of Genomics and Longevity. Seminars in Oncology Nursing, 2006, 22, 10-19.	1.5	4
5	Breast Cancer in Limited-Resource Countries: Early Detection and Access to Care. Breast Journal, 2006, 12, S16-S26.	1.0	145
6	Specificity of Clinical Breast Examination in Community Practice. Journal of General Internal Medicine, 2007, 22, 332-337.	2.6	16
7	Detection and Description of Small Breast Masses by Residents Trained Using a Standardized Clinical Breast Exam Curriculum. Journal of General Internal Medicine, 2008, 23, 129-134.	2.6	19
8	Guideline implementation for breast healthcare in low- and middle-income countries. Cancer, 2008, 113, 2244-2256.	4.1	214
9	Mechanical Imaging of the Breast. IEEE Transactions on Medical Imaging, 2008, 27, 1275-1287.	8.9	116
10	Increase in mammography detected breast cancer over time at a community based regional cancer center: a longitudinal cohort study 1990â€“2005. BMC Cancer, 2008, 8, 131.	2.6	16
11	Knowledge, attitude and practice of breast self-examination in a female population of metropolitan SÃ£o Paulo. Breast, 2008, 17, 270-274.	2.2	22
12	The Need for Performance and Standardization of the Best Clinical Breast Exam. Journal for Nurse Practitioners, 2008, 4, 342-349.	0.8	5
13	Characterizing Finger Palpation in the Detection of Prostate Cancers and Abnormalities. Proceedings of the Human Factors and Ergonomics Society, 2008, 52, 813-817.	0.3	2
14	Article Commentary: Cost-Effective Screening for Breast Cancer Worldwide: Current State and Future Directions. Breast Cancer: Basic and Clinical Research, 2008, 1, BCBCR.S774.	1.1	31
15	Pointing the Way to Informed Medical Decision Making: Test Characteristics of Clinical Breast Examination. Journal of the National Cancer Institute, 2009, 101, 1223-1225.	6.3	2
16	Differentiation of benign and malignant breast lesions by mechanical imaging. Breast Cancer Research and Treatment, 2009, 118, 67-80.	2.5	64
17	A pilot study to integrate an immersive virtual patient with a breast complaint and breast examination simulator into a surgery clerkship. American Journal of Surgery, 2009, 197, 102-106.	1.8	35
18	Real-time in-situ visual feedback of task performance in mixed environments for learning joint psychomotor-cognitive tasks. , 2009, , .		37

#	ARTICLE	IF	CITATIONS
19	Mixed Reality Humans: Evaluating Behavior, Usability, and Acceptability. IEEE Transactions on Visualization and Computer Graphics, 2009, 15, 369-382.	4.4	36
20	Screening and Prevention of Breast Cancer in Primary Care. Primary Care - Clinics in Office Practice, 2009, 36, 533-558.	1.6	24
21	Using a Prostate Exam Simulator to Decipher Palpation Techniques that Facilitate the Detection of Abnormalities Near Clinical Limits. Simulation in Healthcare, 2010, 5, 152-160.	1.2	9
22	The obscuring object of race: Clinical breast exams and coping styles in ethnic subpopulations of women. British Journal of Health Psychology, 2010, 15, 289-305.	3.5	7
23	Diagnostic value of MR elastography in addition to contrast-enhanced MR imaging of the breastâ€”initial clinical results. European Radiology, 2010, 20, 318-325.	4.5	62
24	Quantifying Palpation Techniques in Relation to Performance in a Clinical Prostate Exam. IEEE Transactions on Information Technology in Biomedicine, 2010, 14, 1088-1097.	3.2	20
25	Measuring performance in clinical breast examination. British Journal of Surgery, 2010, 97, 1246-1252.	0.3	11
26	A reconfigurable model for virtual tumour detection within a breast. , 2010, , .		2
27	Development of portable breast self-examination device using enhanced tactile feedback. Electronics Letters, 2010, 46, 1651.	1.0	5
28	Breast nurse practitioner training and assessment: a proposed model. British Journal of Nursing, 2012, 21, S11-S17.	0.7	1
29	Mammography Screening for Breast Cancer. New England Journal of Medicine, 2012, 367, e31.	27.0	19
30	Real-Time Evaluation and Visualization of Learner Performance in a Mixed-Reality Environment for Clinical Breast Examination. IEEE Transactions on Visualization and Computer Graphics, 2012, 18, 1101-1114.	4.4	22
31	Use of Breast Simulators Compared with Standardized Patients in Teaching the Clinical Breast Examination to Medical Students. Journal of Surgical Education, 2012, 69, 416-422.	2.5	24
32	Controversies Regarding Mammography, Breast Self-Examination, and Clinical Breast Examination. Obstetrics and Gynecology Clinics of North America, 2013, 40, 413-427.	1.9	19
33	Masse palpable dans le seinÂ: quelle stratÃ©gieÂ?. Imagerie De La Femme, 2013, 23, 156-164.	0.0	0
34	The Clinical Breast Exam: A Skill that Should Not Be Abandoned. Journal of General Internal Medicine, 2013, 28, 719-722.	2.6	18
35	Breast tumour identification based on inverse scattering approach. IET Microwaves, Antennas and Propagation, 2013, 7, 535-542.	1.4	3
36	Evaluating Manual Palpation Trajectory Patterns in Tele-manipulation for Soft Tissue Examination. , 2013, , .		6

#	ARTICLE	IF	CITATIONS
37	Role of Acoustic Shear Wave Velocity Measurement in Characterization of Breast Lesions. Journal of Ultrasound in Medicine, 2013, 32, 285-294.	1.7	15
38	Clinical Breast Examination As the Recommended Breast Cancer Screening Modality in a Rural Community in Malaysia; What Are the Factors That Could Enhance Its Uptake?. PLoS ONE, 2014, 9, e106469.	2.5	19
39	Current Approaches and Challenges in Early Detection of Breast Cancer Recurrence. Journal of Cancer, 2014, 5, 281-290.	2.5	43
40	Characterizing touch using pressure data and auto regressive models. , 2014, 2014, 1839-42.		1
41	Diagnostic accuracy of tactile imaging in selecting patients with palpable breast abnormalities: a prospective comparative study. Breast Cancer Research and Treatment, 2014, 147, 589-598.	2.5	5
42	SCREENING MAMMOGRAPHY MAY BE LESS EFFECTIVE THAN THOUGHT. Journal of Midwifery and Women's Health, 2014, 59, 465-467.	1.3	2
43	Breast Care in the Transgender Individual. Journal of Midwifery and Women's Health, 2014, 59, 74-81.	1.3	34
44	Breast cancer screening programmes: Challenging the coexistence with opportunistic mammography. Patient Education and Counseling, 2014, 97, 410-417.	2.2	14
45	Tactile Imaging of an Imbedded Palpable Structure for Breast Cancer Screening. ACS Applied Materials & Interfaces, 2014, 6, 16368-16374.	8.0	16
46	An Update on Breast Cancer Screening and Prevention. Primary Care - Clinics in Office Practice, 2014, 41, 283-306.	1.6	12
49	FEASIBILITY STUDY OF BREAST CANCER RISK MONITORING USING THERMOGRAPHY TECHNIQUE IN MALAYSIA. Jurnal Teknologi (Sciences and Engineering), 2015, 77, .	0.4	0
50	Limited Adoption of Current Guidelines for Clinical Breast Examination by Primary Care Physician Educators. Journal of Women's Health, 2015, 24, 11-17.	3.3	2
51	Breast Cancer Screening in the Setting of Dense Breast Tissue. Journal of Women's Health, 2015, 24, 855-857.	3.3	1
52	A neuro-fuzzy model of soft tissue in haptic simulator for training diagnosis of breast cancer. , 2015, , .		1
53	Sensor Technology in Assessments of Clinical Skill. New England Journal of Medicine, 2015, 372, 1182-1182.	27.0	0
54	Sensor Technology in Assessments of Clinical Skill. New England Journal of Medicine, 2015, 372, 784-786.	27.0	23
55	Breast Cancer Screening. Surgical Clinics of North America, 2015, 95, 991-1011.	1.5	23
57	Is Clinical Breast Examination Important for Breast Cancer Detection?. Current Oncology, 2016, 23, 332-339.	2.2	52

#	ARTICLE	IF	CITATIONS
58	Noninvasive and Low-Cost Technique for Early Detection of Clinically Relevant Breast Lesions Using a Handheld Point-of-Care Medical Device (iBreastExam): Prospective Three-Arm Triple-Blinded Comparative Study. Indian Journal of Gynecologic Oncology, 2016, 14, 1.	0.3	10
59	Evaluation of Simulated Clinical Breast Exam Motion Patterns Using Marker-Less Video Tracking. Human Factors, 2016, 58, 427-440.	3.5	10
60	Shame in Medical Education: A Randomized Study of the Acquisition of Intimate Examination Skills and Its Effect on Subsequent Performance. Teaching and Learning in Medicine, 2017, 29, 196-206.	2.1	18
61	Diagnostic PET Imaging of Mammary Microcalcifications Using <sup>64</sup> Cu-DOTA-Alendronate in a Rat Model of Breast Cancer. Journal of Nuclear Medicine, 2017, 58, 1373-1379.	5.0	12
62	Training health workers in clinical breast examination for early detection of breast cancer in low- and middle-income countries. The Cochrane Library, 0, , .	2.8	1
63	Rescuing the Clinical Breast Examination. Annals of Surgery, 2017, 266, 1069-1074.	4.2	18
64	Early Detection and Screening for Breast Cancer. Seminars in Oncology Nursing, 2017, 33, 141-155.	1.5	145
65	LRSSLMDA: Laplacian Regularized Sparse Subspace Learning for MiRNA-Disease Association prediction. PLoS Computational Biology, 2017, 13, e1005912.	3.2	254
66	Improving diagnosis in healthcare: Local versus national adoption of recommended guidelines for the clinical breast examination. American Journal of Surgery, 2018, 215, 995-999.	1.8	1
67	Modeling Touch and Palpation Using Autoregressive Models. IEEE Transactions on Biomedical Engineering, 2018, 65, 1585-1594.	4.2	6
68	Impact of Breast Cancer Early Detection Training on Rwandan Health Workers's Knowledge and Skills. Journal of Global Oncology, 2018, 4, 1-10.	0.5	17
69	Design, development and validation of more realistic models for teaching breast examination. Design for Health, 2018, 2, 40-57.	0.8	1
70	Evaluation of conventional training in Clinical Breast Examination (CBE). Work, 2019, 62, 647-656.	1.1	12
71	BRCA Mutation Carriers: Breast and Ovarian Cancer Screening Guidelines and Imaging Considerations. Radiology, 2019, 291, 554-569.	7.3	39
72	Breast health, risk factors, and cancer screening among lesbian, bisexual, and queer/questioning women in China. Health Care for Women International, 2021, 42, 947-961.	1.1	14
73	Breast Cancer Detection. Simulation in Healthcare, 2019, 14, 201-207.	1.2	1
74	Cost-effectiveness of breast cancer screening programme for women in rural China. International Journal of Cancer, 2019, 144, 2596-2604.	5.1	14
75	Improving the competency of medical students in clinical breast examination through a standardized simulation and multimedia-based curriculum. Breast Cancer Research and Treatment, 2019, 173, 439-445.	2.5	9

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76	Hybrid Simulation in Teaching Clinical Breast Examination to Medical Students. Journal of Cancer Education, 2019, 34, 194-200.	1.3	19
77	Breast cancer burden in Africa: evidence from GLOBOCAN 2018. Journal of Public Health, 2021, 43, 763-771.	1.8	23
79	Predicting miRNA-disease association from heterogeneous information network with GraRep embedding model. Scientific Reports, 2020, 10, 6658.	3.3	43
80	Presentation of self-detected breast mass in minority women with limited access to care: Can self-examination assist in early cancer detection?. Clinical Imaging, 2021, 70, 89-92.	1.5	4
81	Deep-belief network for predicting potential miRNA-disease associations. Briefings in Bioinformatics, 2021, 22, .	6.5	101
82	Anticancer Potential of <i>Moringa oleifera</i> on BRCA-1 Gene: Systems Biology. Bioinformatics and Biology Insights, 2021, 15, 117793222110107.	2.0	12
83	Well Woman Clinic Concept: An Integrated Approach for Screening and Early Diagnosis of Breast and Gynecological Cancers in Developing Countries. , 2013, , 331-347.		1
85	Teaching the Female Breast and Pelvic Exam: A Student- and Patient-Centered Approach. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2016, 12, .	1.2	1
86	Electrical Impedance Tomography (EIT). Advances in Computational Intelligence and Robotics Book Series, 2014, , 235-273.	0.4	13
87	Electrical Impedance Tomography (EIT). , 2017, , 71-114.		3
88	Primary Study of the Use of Laser-Induced Plasma Spectroscopy for the Diagnosis of Breast Cancer. Optics and Photonics Journal, 2012, 02, 193-199.	0.4	11
89	Evaluation of BreastLight as a Tool for Early Detection of Breast Lesions among Females Attending National Cancer Institute, Cairo University. Asian Pacific Journal of Cancer Prevention, 2013, 14, 4647-4650.	1.2	11
90	Immune Checkpoint Inhibitors: Therapeutic Tools for Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2016, 17, 905-910.	1.2	23
92	Evaluation of a Breast Mass. , 2010, , 105-119.		0
94	Using 1D and 3D Anthropometric Data to Develop a Biofidelic Breast Cancer Patient Simulator. , 2012, , .		0
95	Genomic Expression Profiles: From Molecular Signatures to Clinical Oncology Translation. , 0, , .		0
97	Antiestrogenic Compounds and Breast Cancer. Open Access Library Journal (oalib), 2016, 03, 1-11.	0.2	0
98	Management of the Patient with a Genetic Predisposition for Breast Cancer. , 2016, , 575-592.		0

#	ARTICLE	IF	CITATIONS
99	Evaluation of a Breast Mass. , 2016, , 105-123.		0
100	Clinical Breast Exam Video and Presentation. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	0
101	Educaci3n en Colombia para la detecci3n temprana del c3ncer de mama. Revista Colombiana De Cirugia, 2019, 34, 329-337.	0.2	0
104	Outcomes of Harmonic Scalpel and Electrocautery in Patients Who Underwent Modified Radical Mastectomy. Cureus, 2020, 12, e12311.	0.5	0
105	The Female Sex- and Gender-Specific History and Examination. , 2020, , 41-50.		2
106	Multimodality approach to classifying hand utilization for the clinical breast examination. Studies in Health Technology and Informatics, 2014, 196, 238-44.	0.3	4
107	Fabric Force Sensors for the Clinical Breast Examination Simulator. Studies in Health Technology and Informatics, 2016, 220, 193-8.	0.3	2
108	Breast cancer: presentation, investigation and management. British Journal of Hospital Medicine (London, England: 2005), 2022, 83, 1-7.	0.5	92
109	Characterization and Classification Algorithm for Mammography Images by means of the BIRADS Assessment Categories. , 2021, , .		1
112	Acceptability of Automated Robotic Clinical Breast Examination: Survey Study. Journal of Participatory Medicine, 0, 15, e42704.	1.3	2
113	Breast Cancer Detection Using Mammographic Images over Convolutional Neural Network. , 2023, , .		3
114	Educational material for social marketing and behaviours linked to early detection of breast cancer. British Journal of Nursing, 2023, 32, S24-S32.	0.7	0
115	Training health workers in clinical breast examination for early detection of breast cancer in low- and middle-income countries. The Cochrane Library, 2023, 2023, .	2.8	3
116	Asian Society of Mastology (ASOMA) Guide to Clinical Breast Assessment (CBA). Indian Journal of Surgery, 0, , .	0.3	0
117	A 3-D-Printed Tactile Probe Based on Fiber Bragg Grating Sensors for Noninvasive Breast Cancer Identification. IEEE Sensors Journal, 2023, 23, 24489-24499.	4.7	2
118	A robotic Radial palpation mechanism for breast examination (IRIS). , 2023, , .		0
119	Band-Limited Vibrotactile Noise Enhances Fingertip Haptic Sensation. Journal of Computing and Information Science in Engineering, 2024, 24, .	2.7	0