

LIST OF ABBREVIATIONS

ABUS	automated breast ultrasonography
ACR	American College of Radiology
ACS	American Cancer Society
ADH	atypical ductal hyperplasia
AJCC	American Joint Committee on Cancer
ALH	atypical lobular hyperplasia
APC	annual percentage change
ASP	active study population
BI-RADS	Breast Imaging Reporting and Data System
BMI	body mass index
BSE	breast self-examination
BSGI	breast-specific gamma imaging
CANSA	Cancer Association of South Africa
CBCSI	Canadian Breast Cancer Screening Initiative
CBE	clinical breast examination
cDNA	complementary DNA
CI	confidence interval
CMF	cyclophosphamide, methotrexate, and 5-fluorouracil
CNBSS	Canadian National Breast Screening Study
2D	two-dimensional
3D	three-dimensional
DALY	disability-adjusted life year
DCIS	ductal carcinoma in situ
DWI	diffusion-weighted imaging
EBSN	European Breast Screening Network
ER	estrogen receptor
EU	European Union
FDG	fluorodeoxyglucose
GDP	gross domestic product
HDI	Human Development Index
HER2	human epidermal growth factor receptor 2
HHUS	handheld ultrasonography
HR	hazard ratio
HRT	hormone replacement therapy

IBM	incidence-based mortality
ICER	incremental cost–effectiveness ratio
JRC	European Commission Joint Research Centre
LCIS	lobular carcinoma in situ
LFS	Li–Fraumeni syndrome
LMICs	low- and middle-income countries
MISCAN	Microsimulation Screening Analysis
MQSA	Mammography Quality Standards Act
MRI	magnetic resonance imaging
mRNA	messenger RNA
NGOs	nongovernmental organizations
NHS	National Health Service
OMIM	Online Mendelian Inheritance in Man
OR	odds ratio
PBCR	population-based cancer registry
PEM	positron emission mammography
PET	positron emission tomography
PPV	positive predictive value
PR	progesterone receptor
PSP	passive study population
QALY	quality-adjusted life year
RCT	randomized controlled trial
RR	relative risk
SBCN	Swaziland Breast Cancer Network
SEER	Surveillance, Epidemiology, and End Results
STORM	Screening with Tomosynthesis or Standard Mammography
TNM	tumour–node–metastasis
UICC	Union for International Cancer Control
USPSTF	United States Preventive Services Task Force
WHO	World Health Organization