

# Growing consensus to support risk-driven breast care

> Most organizations concerned with breast screening recognize risk assessment in pre-screening years as an emerging standard of care.

Personalized screening for high-risk patients can help prevent late-stage cancer. Establishing patients' risk early is essential for getting the best outcomes from personalized screening. Most major medical associations agree.

Moving away from age-based screening to a risk-stratified approach is being recommended by a diverse group of organizations:



Age for Risk Assessment	Statement
25	"...undergo breast cancer risk assessment by age 25 and counseled regarding potential benefits, risks, and limitations of breast screening in the context of their risk stratification." <sup>1</sup>
25	"...recommends for all women — particularly Black and Ashkenazi Jewish women — to have risk assessment by age 25 to determine if screening earlier than age 40 is needed. The ACR continues to recommend annual screening starting at age 40 for women of average risk, but earlier and more intensive screening for high-risk patients." <sup>2</sup>
25	"Breast cancer risk assessment is very important for identifying women who may benefit from more intensive surveillance. There is no standardized approach which can result in applying average-risk screening recommendations to high-risk women." <sup>3</sup>
25 and older	"...recommends that women age 25 and older undergo formal risk assessment for breast cancer including evaluation of indications for genetic testing and personal history of radiation, adding calculated lifetime risk using a validated model such as a Tyrer-Cuzick at age 30 and beyond." <sup>4</sup>
At time of screening	"...accreditation requirement includes that risk assessment must occur at time of screening (breast density, lifetime risk). Protocols must also be in place for providing appropriate screening protocols to high-risk patients, and considerations for genetic counseling and testing." <sup>5</sup>

> **Personalized breast care should start with risk assessment.**

Risk assessments consider a multitude of risk factors to determine whether each patient needs genetic testing or should consider a different screening protocol than what's set for women at average risk—essentially getting higher-risk women the right test at the right time to inform care and prevention.

At Volpara, we support this personalized approach to breast screening as part of our mission to save families from cancer. Our comprehensive **Risk Pathways™** program makes evolving to risk assessment as standard of care easier and available to more women. Our integrated software seamlessly connects workflows inside and out of the mammography department, and excels at coordinating care pathways for women identified at higher risk of developing cancer. Volpara helps high-risk programs go beyond calculating the risk score to implementing appropriate interventions to prevent advanced-stage cancers.

**17+ year**

focus on breast cancer risk assessment

**3 m+**

breast cancer risk assessments performed annually

**Integrated**

with major electronic health record systems, mammography reporting systems, and genetic testing companies

**Contact**

info@volparahealth.com  
support@volparahealth.com

AUS +61 1800 370 623  
NZ +64 0800 444 148

Europe +44 203 051 1029  
USA +1 800 305 3865

**Connect**

 @VolparaHealth

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