Local Action Plan for taking on NABCOP 2022 Annual Report Recommendations			
The provider should complete the following details to allow for ease of review:			
Audit title & aim:	The National Audit of Breast Cancer in Older Patients (NABCOP). Evaluates the processes of care and outcomes for women aged 70+ years with a diagnosis of breast cancer, compared with those among women diagnosed with breast cancer aged 50-69 years.		
NHS organisation:			
Audit lead:			
Action plan lead:			

When making your action plan, make sure to keep the objectives SMART – Specific, Measurable, Assignable, Realistic, Time-related.

Note: Organisation-level data relating to each recommendation listed below can be found in the 'NABCOP Annual Report 2022 NHS Organisation Data Viewer' here: https://www.nabcop.org.uk/resources/nabcop-2022-annual-report-supplementary-materials/

Key 1 (for the action status)

- 1: Awaiting plan of action
- 2: Action in progress
- 3: Action fully implemented
- 4: No plan to action recommendations (state reasons)
- 5: Other (provide information)

Key 2 (for the action priority)

HIGH: requires urgent action, and local audit

MEDIUM: requires prompt action, and consider local audit

LOW: requires no immediate action or local audit

	Recommendation			Action activities		
No.	(Guidance available – Full detail on final page) [Related report section]	Action required? (Yes/No; state intended action OR reason for no action)	Responsible individual(s)	Agreed deadline	Status (see Key 1)	Priority (see Key 2)
Rec 1	Equitable care for older patients with breast cancer Ensure older patients have sufficient information about their care and treatment(s) and are engaged in a shared decision-making process by encouraging wide adoption of use of "The NABCOP guide to the breast cancer pathway for older women"1. [Chapter 3]	 Suggested actions: Breast care teams are encouraged to use the NABCOP guide to the breast cancer pathway for older women, which contains question prompts for patients to discuss key elements of their care and treatment. 				

¹ https://www.nabcop.org.uk/resources/the-nabcop-guide-to-the-breast-cancer-pathway-for-older-women/

No.	Recommendation (Guidance available – Full detail on final page) [Related report section]	Action required? (Yes/No; state intended action OR reason for no action)	Action activities
Rec 3	Fitness assessment for older patients with breast cancer (International Society of Geriatric Oncology (SIOG) 2021) Encourage adoption of "The NABCOP fitness assessment for older patients" form² into routine use among breast units, for all patients aged 70 and over attending the first diagnostic clinic, and – where relevant – upload with the routine data returns (such as COSD for England). [Chapter 3 & 6]	 Suggested actions: Breast care teams are encouraged to implement the NABCOP fitness assessment form as a standardised measure of capturing patient fitness for women aged 70 years and over in breast clinic. For NHS trusts in England: Ensure the designated individual(s) for managing NCRAS data feeds is aware of correct completion of the new NABCOP fitness assessment data items in COSD. If parts of the NABCOP fitness assessment are incomplete, perform local audit to understand the reasons behind this, and take action to increase data completeness. 	
Rec 4	Outcomes for patients with breast cancer (NICE guideline NG101: 1.3.1 – 1.3.2) Breast cancer surgical teams should examine their reoperation rates after breast conservation surgery to identify areas where reoperation rates can be reduced, whilst supporting safe breast conservation. [Chapter 3]	 Suggested actions: Review the reoperation rates after breast conserving surgery for your organisation in the corresponding tab on the NHS Organisation Data Viewer. Perform a local audit of re-operation rates after breast conserving surgery and identify areas of practice which can be improved to reduce reoperation rates. 	

² https://www.nabcop.org.uk/resources/fitness-assessment-tool/

	Recommendation (Guidance available – Full detail on final page)	Action required?	
No.	[Related report section]	(Yes/No; state intended action OR reason for no action)	Action activities
Rec 5	Outcomes for patients with breast cancer (NICE guideline NG101: 1.6.6-7; 1.8.1-3) Breast cancer oncology teams should review chemotherapy associated morbidity in their units, with the aim of reducing unplanned chemotherapy-related admission rates. [Chapter 3]	 Suggested actions: Review the rates of chemotherapy-associated morbidity for your organisation in the corresponding tab on the NHS Organisation Data Viewer. Perform a local audit to identify areas of practice which can be improved to reduce unplanned admission rates. 	
Rec 6	Recording of routine data items (NICE Breast Cancer Quality Standard 12; Quality Statement 1: Timely diagnosis) (NICE CSG1 Rapid and accurate diagnosis) (International Society of Geriatric Oncology (SIOG) 2021) Ensure a clinician is identified to take responsibility for reviewing data returns and feeding back to staff within their breast units. This review should cover key cancer care information, including full tumour characterisation, ER and HER2 status (for patients with invasive breast cancer), WHO performance status, whether or not a TDA was completed, the NABCOP fitness assessment indicators (for patients aged 70+ years). [Chapter 3 & 6]	Suggested actions: Breast care teams should agree and implement a standardised process of capturing data items. For NHS trusts in England: Ensure the designated individual(s) for managing the submission of data to NCRAS checks the completeness of: a) full tumour characterisation; b) ER and HER2 status (for patients with invasive breast cancer); c) WHO performance status; d) whether or not a triple diagnostic assessment (TDA) was completed; e) the NABCOP fitness assessment indicators (for patients aged 70+ years)	

No.	Recommendation (Guidance available – Full detail on final page) [Related report section]	Action required? (Yes/No; state intended action OR reason for no action)	Action activities
Rec 7 ³	Recording of routine data items (NICE guidelines NG101: 1.3.3) Investigate consistency between (1) discussion of patients with recurrence at MDTs in breast units, (2) recording of recurrence by Breast Units and (3) the low percentages of recurrence found in national datasets, by reviewing the process of capturing these data within a breast unit, and ensuring these data are uploaded to cancer registration. [Chapter 3]	 Suggested actions: Does your organisation have a protocol for how all breast cancer recurrences are recorded in MDT IT systems? Ensure your MDT team know who in their organisation is responsible for ensuring data is routinely uploaded to national cancer registration services. For English organisations, a patient presenting with a recurrence can be recorded in the core dataset of COSD⁴. Identify a senior clinician to provide advice on data accuracy, data flows and the use of local and national data in governance activities. Is there a clinical lead for this? Data submitted to cancer registration from your organisation requires review for data completeness and sign-off from an allocated individual; be clear on who this is and make them aware of this audit. 	
Rec 9	Recording of routine data items Ensure information on the initiation of endocrine therapy treatment, and use of bisphosphonates for disease modification, in secondary care is recorded within routine data submissions to NCRAS (COSD, SACT) and WCN databases. [Chapter 4]	 Suggested actions: Review the data completeness of this information for your organisation. NHS trusts in England can access CancerStats⁵ to see their data uploads in real time. 	

See Box 1 for detail on Recommendation 8.
 For more information on the COSD dataset see: http://www.ncin.org.uk/collecting and using data/data collection/cosd
 https://www.nabcop.org.uk/resources/cancerstats-area/

Box 1. Recommendations from the 2022 report for other key stakeholders

Equitable care for older patients with breast cancer

- 2. Ensure key cancer care information continues to be collected and made available for the older patient, to understand and address persistent unexplained variation in the management of breast cancer among older patients including the promotion, maintenance and updating of "The NABCOP guide to the breast cancer pathway for older women".
 - [Chapter 3, 4, 5, 6]. Primary audience to action recommendation: Audit of primary and metastatic (secondary) breast cancer.

Recording of routine data items

- 8. In order to improve recurrence information on patients with breast cancer in cancer registration datasets:
 - a) Continue to monitor and report on patterns of breast cancer recurrence at a national level and by NHS organisation.
 - b) Share knowledge on successful ways to upload recurrence information with NHS organisations, such as identifying exemplars of good practice. [Chapter 3]. *Primary audience to action recommendation:* Audit of primary and metastatic (secondary) breast cancer. National Cancer Registration and Analysis Service (NCRAS), and Wales Cancer Network (WCN).

Full detail on relevant guidance, by recommendation.

- Rec 4: NICE guideline NG101 1.3.1 recommends that further surgery is offered: "where invasive cancer and/or DCIS is present at the radial margins ('tumour on ink'; 0 mm)."
- Rec 5: NICE guideline NG101 1.6.6-7
 - 1.6.6 "Consider adjuvant therapy after surgery for people with invasive breast cancer, and ensure that recommendations are recorded at the MDT meeting."
 - 1.6.7 "Base recommendations about adjuvant therapy on MDT assessment of the prognostic and predictive factors, and the possible risks and benefits of the treatment. Make decisions with the person after discussing these factors."

NICE guideline NG101 1.8.1-3

- 1.8.1 "For people with breast cancer of sufficient risk that chemotherapy is indicated, offer a regimen that contains both a taxane and an anthracycline."
- 1.8.2 "Discuss with people the benefits and risks of adding a taxane to anthracycline-containing regimens."
- 1.8.3 "Weekly and fortnightly paclitaxel should be available locally because these regimens are tolerated better than 3-weekly docetaxel, particularly in people with comorbidities."
- Rec 6: NICE Breast Cancer Quality standard (QS12) Quality statement 1: Timely diagnosis "People with suspected breast cancer referred to specialist services are offered the triple diagnostic assessment in a single hospital visit." Triple diagnostic assessment consists of clinical assessment, mammography and/or ultrasound imaging and fine needle aspiration or core biopsy.
 - NICE cancer service guideline CSG1 Improving outcomes in breast cancer: Rapid and accurate diagnosis "Routine use of triple assessment can increase the speed and accuracy and reduce the cost of diagnosis."
 - The International Society of Geriatric Oncology (SIOG) provides recommendations focused on the older breast cancer patient: "Screening for frailty is recommended for patients aged ≥70 years to identify... increased susceptibility to stressors and adverse outcome; treatment can be tailored based on patients grouping as fit, susceptible or pre-frail, and frail."⁶
- Rec 7: NICE guideline NG101 1.3.3 "All breast units should audit their recurrence rates after treatment."

⁶ Biganzoli L, Battisti NML, Wildiers H, McCartney A, Colloca G, et al. Updated recommendations regarding the management of older patients with breast cancer: a joint paper from the European Society of Breast Cancer Specialists (EUSOMA) and the International Society of Geriatric Oncology (SIOG). Lancet Oncol 2021 May 14:S1470-2045(20)30741-5.