

Breast Care Services

Tees Valley Joint Health Scrutiny Committee 28th July 2023

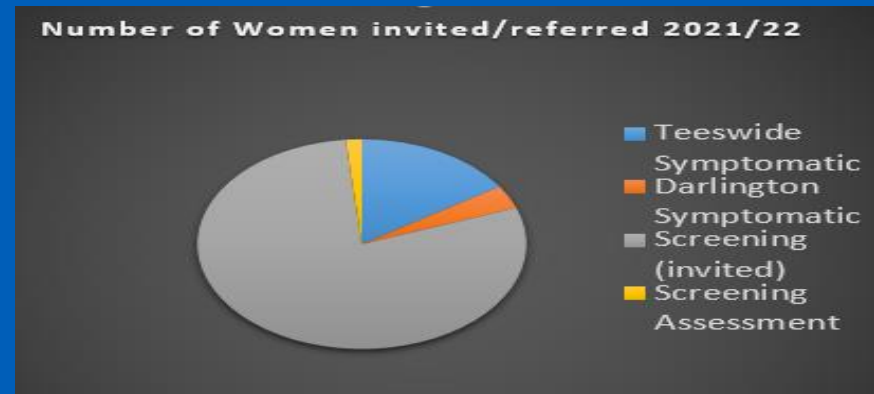
Rowena Dean – Acting Chief Operating Officer North Tees & Hartlepool Trust
Kevin Etherson – Clinical Director – Surgery & Urology North Tees & Hartlepool Foundation Trust
Stuart Finn Senior Service Manager – South Tees Foundation Trust
Mike Carr – Consultant Breast Surgeon – South Tees Foundation Trust
Craig Blair - Director of Place Based Delivery – NENC Integrated Health Board

Purpose

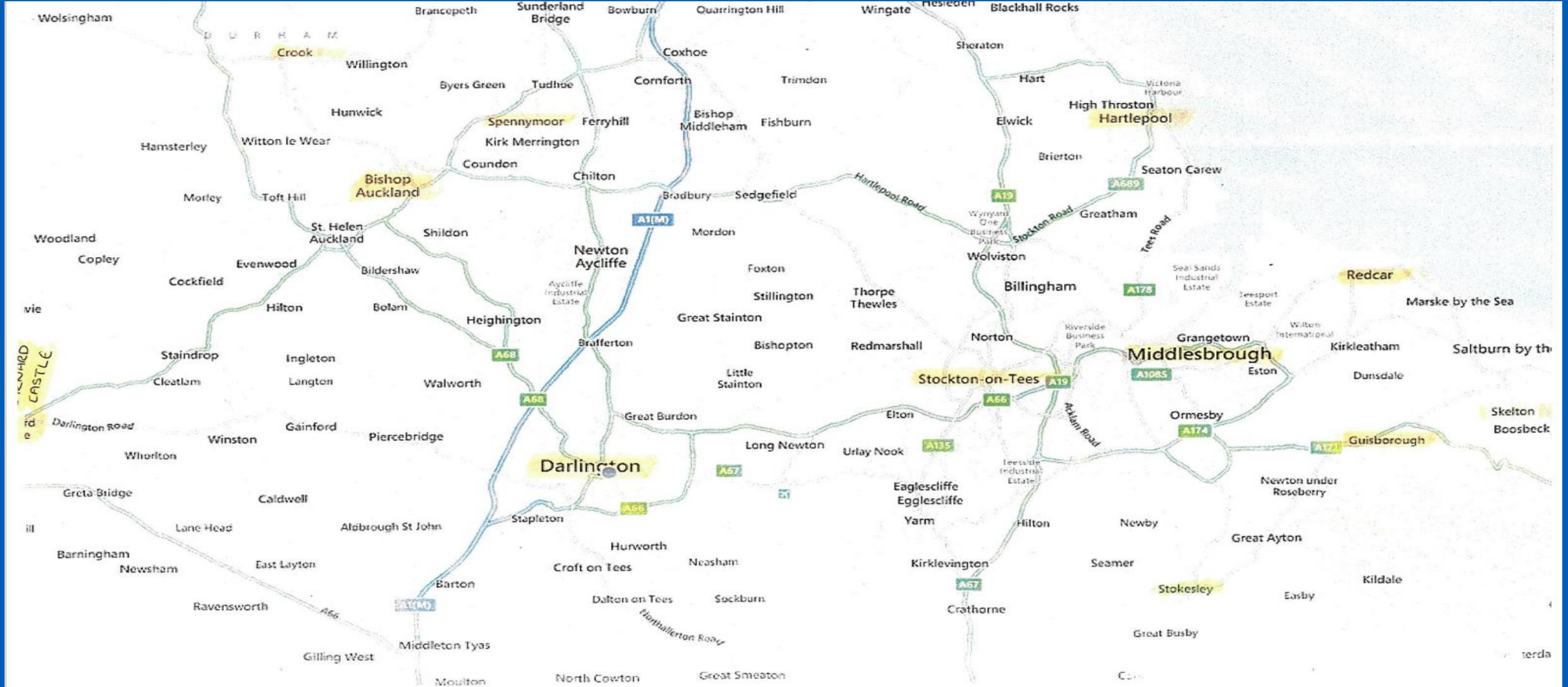
- The long term clinical service model for breast services across the Tees Valley
- Provide an overview of the current service provision across the Tees Valley
- Recap on the work undertaken pre Covid 19.
- Post covid 19 recovery
- The challenges to delivery
- Current progress
- Any questions

Breast Services Clinical Services Strategy

- In 2017 the North East and Cumbria the Cancer Care Alliance recommended that breast services should be delivered through a hub and spoke model with the four Breast Screening Services providing diagnostic and treatment services for both screened and symptomatic patients at peripheral hospitals
- The multidisciplinary team meeting (MDTM) would be at the Breast screening centre (with remote linkage)
- For the Tees Valley the breast screening service is provided by North Tees & Hartlepool Foundation Trust.
- The catchment population for the screening service is 55,000 per annum.
- The treatment diagnostic and treatment for the symptomatic breast patients would be provided at health care sites across the screening population geographical footprint.
- The total number of contacts across the Tees Valley for screening and symptomatic services



The Current Screening Population



Current breast screening provision

- The breast screening services are provided through either the use of mobile vans or static sites across the Tees Valley. Patients are called every 3 years and are asked to attend specific sites based upon their GP registration. (round length)
- If screening patients require further investigations they attend the breast screening hub site at the University Hospital of North Tees.
- The majority of screen detected cancers receive the operative procedure at the University Hospital of Hartlepool elective hub. (approximately 300 cancers per annum are diagnosed through screening)



Current Breast symptomatic service provision

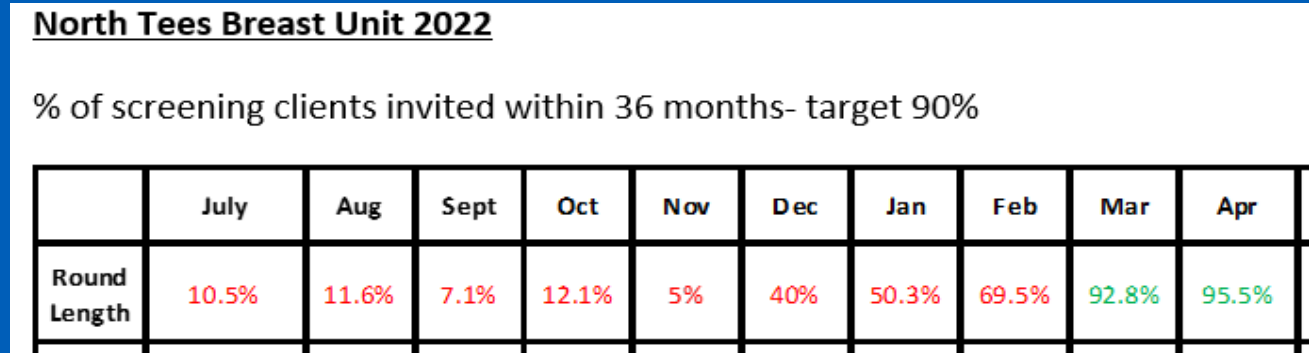
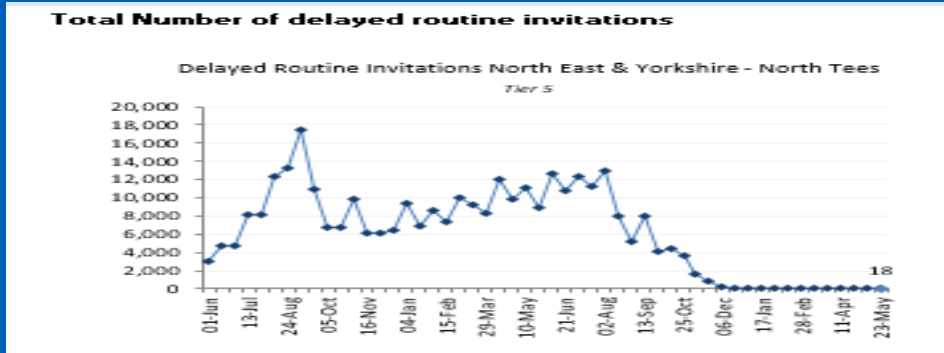
- The symptomatic breast service one stop out patient provision linked to the screening population (Primary Care referral to the service) is currently provided at the following sites;
 - University Hospital of North Tees (provided by North Tees & Hartlepool Foundation Trust)
 - University Hospital of Hartlepool (provided by North Tees & Hartlepool Foundation Trust)
 - Darlington Memorial Hospital (provided by County Durham and Darlington Foundation Trust)
- The diagnostic one stop and MDT provision at North Tees and Hartlepool are provided through long standing close clinical collaboration with South Tees Foundation Trust.
- The majority of patients requiring surgery following diagnosis are provided at the patients local hospital Trust sites.
- Follow up diagnostic surveillance post surgery is provided at one of the above sites or the Friairage Hospital Northallerton.
- South Tees Foundation Trust provide a symptomatic breast service at FHN for the North Yorkshire catchment population.

Recap on work undertaken pre pandemic

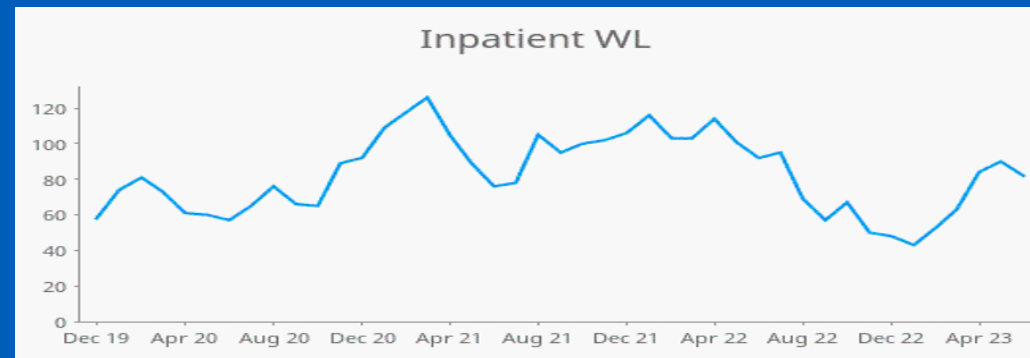
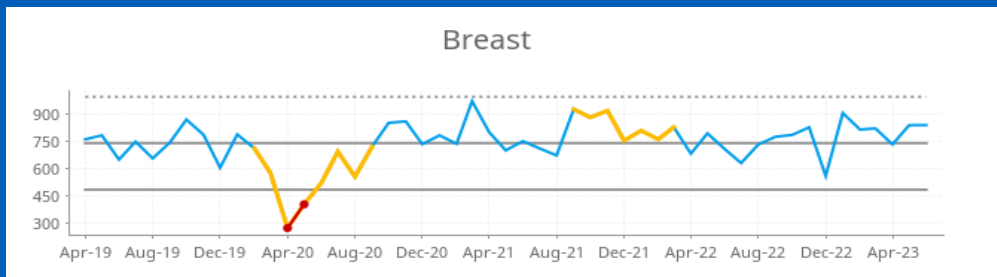
- A challenging clinical workforce position and equipment within radiology in 2015 /16 within South Tees required quick reconfiguration of the one stop provision to the University Hospital of North Tees.
- The service model was adapted to provide a single point of access and single MDT for the diagnostic element of the symptomatic service for the patients of Stockton, Hartlepool, Redcar & Cleveland, Middlesbrough and a small number of patients with South Durham.
- Recognition that the service moved as a response to a collapse of service provision and very little opportunity to engage with patients and key stakeholders.
- Patient satisfaction survey carried out for patients attending from Redcar& Cleveland and Middlesbrough.
- South Tees CCG / NENC commenced stakeholder engagement sessions to consult on the future model of service delivery within Redcar & Cleveland and Middlesbrough.
- Work commenced to provide mammography equipment at the James Cook site to support follow up surveillance mammograms.

Post Covid Recovery

- Breast screening was suspended nationally from June 2020
- Symptomatic breast referrals and surgery were managed based on Royal College of Surgeons covid 19 guidelines.
- The breast screening service was the 1st in the North East to re commence its services in July 2020 and the 2nd to fully recover the backlog.



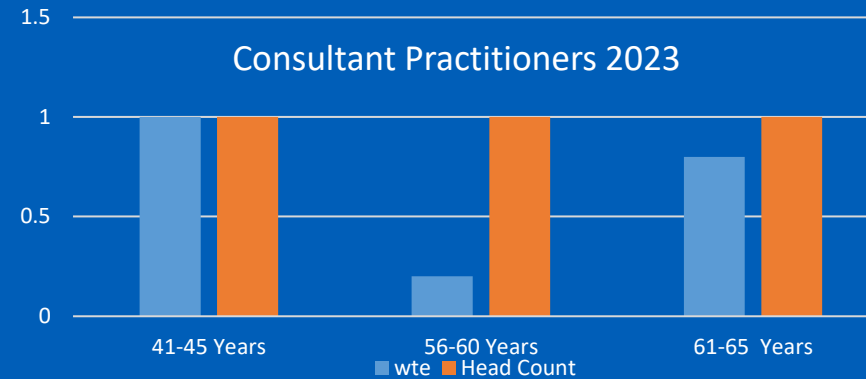
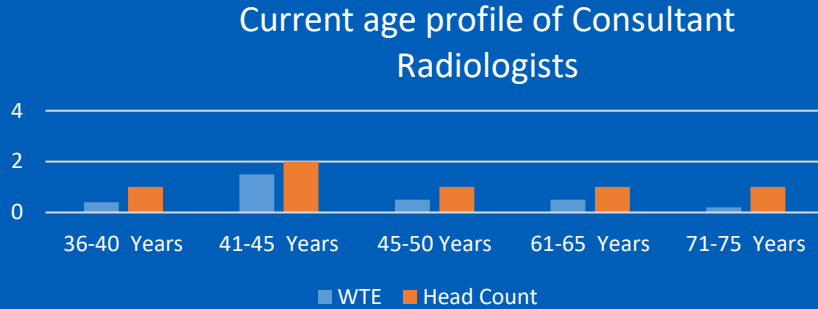
- Breast symptomatic referrals started to increase as normal service provision recommenced.



- Size of Breast waiting list / reduction of backlog

The challenges to delivery

- Radiology workforce remains a risk



- Current gap to manage current service provision

Role	Gap in position (including Retire and Return) wte
Consultant Radiologist	0.66 (1.41)
Consultant Practitioner	3.00 (4.00)

- Reliance on retire and return Consultant Radiologists
- Provision of hub and spoke services across the screening population currently continues not to be achievable based on the workforce in place

The challenges to delivery

- Current radiology workforce gap to provide the breast services clinical services strategy (Full hub and Spoke)

Role	Gap in position for current service (funded)	Total Additional requirement wte (not currently funded)	Total gap in position (including Retire and Return) wte
Consultant Radiologist	0.66 (1.41)	1.74	2.4 (3.15)
Consultant Practitioner	3.00 (4.00)	0.0	3.00 (4.00)

- Physical estate and equipment to provide one stop service provision at some spoke sites

Current Progress

- Cancer Care Alliance supported Breast Managed Clinical Network established.
- Trainee Consultant Practitioners in place and also continue recruiting
- Additional Registrars being trained through the deanery.
- Introduction of a breast pain pathway which reduces reliance on radiology workforce and can be delivered at place without additional specialist equipment. (Anticipated 15% of referrals could follow pathway in future)
- Direction of travel to support Consultant breast surgeons to no longer take part in emergency surgery on call rota increasing capacity breast surgery
- Planning commenced for the Procurement of a mammography machine for James Cook University Hospital to support reintroduction of surveillance mammograms on this site.
- Improved access for patients who can be offered immediate breast reconstruction free flap surgery through joint MDT and surgery with Consultant Plastic Surgeons.

Any Questions ?



Aspirant for the
Tees Valley