Breast oncology and non-surgical oncology services update January 2022

Purpose

The purpose of this document is to provide an update about pressures on breast oncology and non-surgical oncology services across Humber, Coast and Vale; and the steps being taken across the region to address the long-standing and more recent challenges to maintain these services as effectively as possible.

Key messages

- Historically, oncologist shortages and rising breast cancer referrals has led to the introduction
 of temporary breast oncology service changes across the Humber, Coast and Vale region to
 ensure that services can be maintained as effectively as possible.
- While the challenges are most significant in breast oncology, other non-surgical oncology services in our region are also under significant pressure.
- These changes have been made to address the growing issues affecting the services. The long-standing issues around workforce challenges and recruitment difficulties have intensified of late, which has highlighted the need to work collaboratively to develop futureproof, longer-term solutions.
- Cancer Alliance, trust representatives, regional and national cancer programme officials have
 met to draw up an action plan and discuss potential solutions to tackle the immediate issues
 affecting breast oncology services and non-surgical oncology services, as well as address the
 long-standing issues affecting these services. There is widespread agreement that a regional
 approach alone will not suffice, and that this needs to be addressed nationally.
- This action plan includes: collaborating with regional and national colleagues to create a sustainable service, streamlining resource in the multi-disciplinary teams to free up capacity and adopting an international approach to recruitment. Appropriate patient/public engagement (or consultation if needed) will need to be factored into these plans.

Background

There is a shortage of oncologists in the UK, a long-standing trend which is mirrored internationally too.

In early 2020 oncology was highlighted in the <u>Humber Acute Services Programme's Interim</u> <u>Clinical Plan</u> as one of 10 services where action needs to be taken in order to keep providing them safely and effectively. Problems are most challenging in breast oncology, but other non-surgical oncology services are also fragile.



The impact of staff shortages has placed significant and ongoing pressure on oncology services in the Humber region, particularly breast oncology. In addition, patients are living longer with their cancer, receiving more lines of treatment and are often on treatment for prolonged periods of time rather than having what used to be seen as traditional chemotherapy for a defined short period.

Furthermore, the number of patients being seen with suspected breast cancer has significantly increased year-on-year (see appendix). In 2020, the number of breast cancer patients seen across Humber, Coast and Vale was 13,229 whereas the figure was 15,586 between January and November 2021 alone.

These issues have led to some changes to where some patients access some aspects of oncology services in recent years.

Given the levels of referral and the reduction in available resources, in March 2019 the decision was taken to make short to medium-term changes to breast oncology outpatient services for patients who usually attended Scarborough Hospital. The decision that was taken was to centralise the breast oncology outpatient service to York Hospital, with a single point of access for all referrals coming in. Patients who wished to stay under the care of the same consultant were given the option to transfer their care to Hull (the trust from which oncologists serving the Scarborough service were provided from).

In January 2020, the decision was made to make changes to the location of oncology outpatient appointments at Scarborough, Bridlington and Scunthorpe hospitals, and inpatient oncology at Scunthorpe. Under the changes, all first outpatient appointments for new patients were to be provided at Castle Hill Hospital, Cottingham, or Diana Princess of Wales Hospital in Grimsby by the relevant oncology team specific to the type of cancer. For most patients, the provision of chemotherapy was not affected by this change and continued to be provided locally.

In July 2021 the decision was taken to change the configuration of breast oncology services in the Humber region so that all newly diagnosed breast oncology patients would have their first appointment with a specialist at Castle Hill Hospital; impacting patients served by Northern Lincolnshire and Goole NHS Foundation Trust (NLaG) who would previously have been seen at Diana Princess of Wales Hospital in Grimsby or Scunthorpe General Hospital. However, chemotherapy treatments continued to be provided at Grimsby and Scunthorpe.

These changes were required in order to continue to deliver a safe and quality service to patients, and ensure all breast oncology patients across the Humber will receive the same level of service and timely clinical input to progress their care and treatment.

In recent years several oncologists have left their roles at HUTH and the recruitment of replacement oncologists to substantive roles has been unsuccessful. At the start of 2021 HUTH's breast oncology service was supported by two locum oncologists, but both moved on to new roles during the summer.

Therefore, to support this service and ensure equality of access regardless of postcode across the Humber area, since August 2021 a single patient treatment list for HUTH and NLaG has been in place. The list is prioritised according to clinical priority on a regular basis.

Current position

On 30th December 2021 representatives from HUTH and the Humber, Coast and Vale Cancer Alliance met following the trust's escalation about its breast oncology service. Regional and national cancer programme colleagues were also part of these discussions.

The main purpose of the meeting was to identify what further actions could be taken by partners within the Humber, Coast and Vale Cancer Alliance and by the Alliance itself; what support might be available from outside of the region, particularly from the surrounding tertiary centres (Sheffield and Leeds) and cancer alliances; and what help regional and national colleagues could offer.

The following actions from the 30th December 2021 meeting were agreed:

- Meet with tertiary centres (Sheffield and Leeds) and neighbouring cancer alliances to explore
 options for securing a sustainable service across Humber, Coast and Vale with their support.
- Supporting international recruitment.
- Explore the benefits of adopting ProKnow, already in use at HUTH. ProKnow is a software package made available from NHSE for Trusts to upload radiotherapy data for the purposes of oncologist peer review and for radiotherapy plan quality assessment. It is the intention of NHSE that all Trusts will upload data from the end of the month.
- Streamline trust oncology multi-disciplinary (MDT) teams e.g. one specialist per MDT, potentially reducing academic/research work to order to release research oncologists for clinical work.

Recent developments

Since the 30th December 2021 meeting the following actions have taken place:

Working with colleagues from beyond the Humber, Coast and Vale system boundary

Cancer Alliance colleagues met with representatives from tertiary centre colleagues from Sheffield and Leeds on 13th January 2022.

Colleagues from across the region confirmed that capacity challenges are also prevalent in their regions. Providers and alliances are all working to make the best use of existing capacity, develop the workforce and recruit.

There was discussion about the possible need for conversations around regional centralisation of non-surgical oncology services. There was agreement that a longer-term, regional-wide piece of work is needed to take a comprehensive review of the configuration and organisation of clinical oncology services.

NB: Patient/public engagement (or consultation if needed) will be required to inform the long-term review and solution and to understand the impact the temporary changes have had on patients.

Waiting list initiatives

Waiting list initiative breast oncology clinics have begun operating at HUTH to address backlogs. These are supported by HUTH consultants and a medical oncologist from York and Scarborough Teaching Hospitals NHS Foundation Trust.

Unfortunately Leeds and Sheffield are unable to offer any oncologists to assist the HUTH clinics as they too are under pressure with their own service delivery issues, illustrating that oncologist shortages and oncology service pressures are not challenges unique to the Humber, Coast and Vale region.

Recruitment approach

Efforts are ongoing to appoint oncologists on a substantive basis to solve the long-standing recruitment issue, recruit locums to address the immediate staffing capacity issue and look to overseas recruitment and employ recently retired oncologists in a consultant/locum capacity to further bolster oncologist numbers.

There are a significant number of academic clinical and medical oncologists across Humber, Coast and Vale. Discussions have taken place about whether it's viable to reduce academic/research work to free up capacity to help fill the clinical capacity issues.

Utilising existing resource from within the system

HUTH'S radiotherapy department is working with the clinical teams to look at ways that they might be able to assist further in streamlining the pathway and taking on some roles that are currently undertaken by other clinicians.

For example, substituting the work of a consultant in urology medical oncology work with breast medical oncology work. However, it is noted that might increase pressure in urology and lead to more NLaG urology patients needing to attend at HUTH.

The proportion of breast oncology patients being seen within target is currently at around 85% for patients across the Humber, Coast and Vale Cancer Alliance area.

Appendix

Humber, Coast and Vale breast cancer referrals – 2021 versus 2020

				Hun	nber, Coas	t and Val	e			
Suspected Cancer		Exhibited (non-cancer) breast symptoms - cancer not initially suspected			Suspected breast cancer			Total		
•	Year	Within Standard (2WW)	NoSeen	Performance %	Within Standard (2WW)	NoSeen	Performance %	Within Standard (2WW)	NoSeen	Performance %
	2021	2301	4385	52.5%	8419	11201	75.2%	10720	15586	68.8%
	November	172	472	36.4%	526	1133	46.4%	698	1605	43.5%
	October	226	388	58.2%	761	1066	71.4%	987	1454	67.9%
	September	230	329	69.9%	970	1023	94.8%	1200	1352	88.8%
	August	175	331	5 2.9%	761	891	85.4%	936	1222	76.6%
	July	166	373	44.5%	744	901	82.6%	910	1274	71.4%
	June	204	460	44.3%	806	1102	73.1%	1010	1562	64.7%
	May	175	302	57.9%	678	1027	66.0%	853	1329	64.2%
	April	261	368	70.9%	743	1066	69.7%	1004	1434	70.0%
	March	261	417	62.6%	954	1189	80.2%	1215	1606	75.7%
	February	243	469	51.8%	765	868	88.1%	1008	1337	75.4%
	January	188	476	39.5%	711	935	76.0%	899	1411	63.7%
	Total	2301	4385	52.5%	8419	11201	75.2%	10720	15586	68.8%

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_	Year	Within Standard (2WW)	NoSeen	Performance %	Within Standard (2WW)	NoSeen	Performance %	Within Standard (2WW)	NoSeen	Performanc %
	2020	2573	3432	75.0%	8291	9797	84.6%	10864	13229	82.1%
	December	202	393	51.4%	743	1038	71.6%	945	1431	66.09
	November	278	353	78.8%	755	1112	67.9%	1033	1465	70.59
	October	167	319	52.4%	741	977	75.8%	908	1296	70.19
	September	141	229	61.6%	604	934	64.7%	745	1163	64.19
	August	127	201	63.2%	676	791	85.5%	803	992	80.99
	July	217	274	79.2%	782	856	91.4%	999	1130	88.49
	June	184	260	70.8%	721	736	98.0%	905	996	90.99
	May	75	97	77.3%	559	564	99.1%	634	661	95.99
	April	64	72	88.9%	457	467	97.9%	521	539	96.79
	March	344	368	93.5%	749	757	98.9%	1093	1125	97.29
	February	385	408	94.4%	734	742	98.9%	1119	1150	97.39
	January	389	458	84.9%	770	823	93.6%	1159	1281	90.59
	Total	2573	3432	75.0%	8291	9797	84.6%	10864	13229	82.19

Further reading

Humber Acute Services Clinical Interim Plan: https://humbercoastandvale.org.uk/wp-content/uploads/2020/09/Interim-Clinical-Plan summary final-version.pdf

Humber Acute Services Programme November 2021 update to Humber Overview and Scrutiny Committees: https://humbercoastandvale.org.uk/wp-content/uploads/2021/12/HAS-Programme-Update-November-2021-Final.pdf

Humber Acute Services Programme September 2021 update to Humber Overview and Scrutiny Committees: https://humbercoastandvale.org.uk/wp-content/uploads/2021/10/HOSC-P1-update-Sept-2021.pdf