

Survivorship Programme – Remote Monitoring South West Cancer Network Draft 23 April 2014

Introduction

“Remote monitoring is a term used to describe how the specialist can schedule and monitor surveillance tests for patients who have completed treatment for cancer, without the need for a face to face outpatient appointment to convey the result.

Its primary role is to support low risk patients treated with curative intent that is suitable for a supported self-managed pathway.

Remote monitoring systems should hold sufficient information to enable the clinician to manage the patient without the need to access case notes.”

[Innovation to implementation: Stratified pathways of care for people living with or beyond cancer- A “how to guide” National Cancer Survivorship Initiative p61](#)

The South West Cancer Network would like to support the introduction of remote monitoring for all suitable patients. This paper sets out an initial review of progress in the most established areas.

The Network is seeking agreements on the range of patients and monitoring that is appropriate.

1. Prostate

Diagnostic Test

- PSA Test

Eligible patients

- All new post-surgical patients from 12 months (or 2 years?) - excluding those in trials [specify which], and very high risk patients.
- All non-surgical patients 9-12 months post treatment with stable symptoms and PSA.
- Some men with a high PSA but negative prostate biopsies

Examples

- [Standard letters for remote monitoring Prostate RUH Bath](#)
- [Patient introductory letter Royal United Hospital RUH Bath](#)
- [St Georges GP Information Leaflet](#)
- [Prostate cancer protocol and recall process St Georges Hospital](#)
- [North Bristol implementation plan for remote monitoring set up](#)

South West Position

Provider	Position
Gloucestershire Hospitals	
Great Western Hospital	
North Bristol Hospital	Using PSA tacker for past 2-3 years. Plan to increase numbers on remote monitoring in ne
Northern Devon Healthcare	Commenced early 2014
Plymouth Hospitals	Nurse led telephone follow up: PSA and review.
Royal United Hospital bath	Has been in place for many years

Royal Cornwall Hospitals	
Royal Devon & Exeter	Currently, implementing PSA Tracker for prostate and bladder patients. Live piloting due to start June 2014. Target set for approx. 1000-1500+patients to be on the tracker when migration completed
Salisbury Hospitals	Low risk patients PSA monitored by GP. High risk monitored and followed up if required
South Devon Healthcare	Available for: <ul style="list-style-type: none"> • Active surveillance • following Radical surgery • following radical radiotherapy • patients on hormone manipulation either permanent or intermittent treatment • patients on watchful waiting. <p>About 1400 patients on the tracker</p>
Taunton & Somerset	Urology CNS remotely tracking PSA
University Hospitals Bristol	via NB
Weston Area Health	
Yeovil Hospital	Aim to start this Apr14

2. Colorectal

Diagnostic Test

- CT Chest, abdomen and pelvis
- CEA
- Colonoscopy

Note

Nature and frequency of surveillance tests needs to be agreed by the Colorectal NSSGs. See [NICE Guideline CG131: The Diagnosis and Management of Colorectal Cancer](#)

Eligible patients

- Post-surgery patients treated with curative intent who have a stable Carcinoembryonic antigen (CEA)
- Post adjuvant chemotherapy patients who would proceed to surveillance

Examples

- [Remote Monitoring Operational Protocol Colorectal Cancer Guys and St Thomas](#)
- [Criteria for testing risk stratification in colorectal cancer Dec2012](#)

South West Position

Provider	Position
Gloucestershire Hospitals	
Great Western Hospital	
North Bristol Hospital	Remote monitoring system now in place, plan to start implement soon.
Northern Devon Healthcare	No
Plymouth Hospitals	No
Royal United Hospital bath	Yes - CEA surveillance
Royal Cornwall Hospitals	

Royal Devon & Exeter	Under development as part of the survivorship programme
Salisbury Hospitals	Criteria in place for follow up
South Devon Healthcare	
Taunton & Somerset	Yes - CEA Distance monitoring; for low risk after 2 years post treatment and three years post treatment for high risk.
University Hospitals Bristol	Service is completely NICE compliant and has been since 2011 guidance was published. CT s/ colonoscopies ordered as stated through clinic. Recently started CNS telephone follow-up for patients with early disease and CT / scopes can now be ordered through that route where appropriate. Remote CEA testing is not fully implemented. Trial so far of requesting this through GPs.
Weston Area Health	Follow-up programme fits with the risk stratified pathways of care as well as the remote surveillance category.
Yeovil Hospital	Well established nurse-led clinics for CEA monitoring, colonoscopies and CT scans as per follow up programme

3. Breast

Diagnostic Test

- Mammography

Eligible patients

- All patients requiring annual mammography

Patient Support by Radiographer at surveillance mammography

- The development of additional patient support [? Phrase] at surveillance mammography is recommended.

Examples

South West Position

Provider	Position
Gloucestershire Hospitals	
Great Western Hospital	
North Bristol Hospital	Remote mammograms for all patients
Northern Devon Healthcare	
Plymouth Hospitals	Well established mobile mammogram breast screening service
Royal United Hospital Bath	Well established since 2003 with 5years annual mammographic surveillance
Royal Cornwall Hospitals	
Royal Devon & Exeter	5 years annual mammographic surveillance
Salisbury Hospitals	Low risk patient triggered, high risk follow up plan Mammo/outpatient appointment in place
South Devon Healthcare	
Taunton & Somerset	
University Hospitals Bristol	Adjuvant / neo adjuvant patients discharged from UHBristol back to NBT (post oncology treatment). Open access back into CNS service.

Weston Area Health	Trust Survivorship Project for Breast is working towards implementation of risk stratified pathways of care which includes remote surveillance.
Yeovil Hospital	

4. Other Potential Candidates for Remote Monitoring

- Low grade lymphoma

5. Other Resources

- [Effective follow up: Testing risk stratified pathways May 2011](#)