

## Shared Care Pathway for Soft Tissue Sarcomas Presenting to Site Specialised MDTs Breast sarcomas

## **Background**

This guidance is to provide direction for the management of patients with sarcomas that may present through breast cancer services and to define the relationship that should exist with the specialist sarcoma MDT. This guidance refers to the care of patients within the Oxford and Thames Valley specialist services for soft tissue sarcomas and are provided by the Sarcoma Unit within the Oxford Sarcoma Service.

Sarcomas arising in the breast are uncommon. A variety of histiotypes are recognised, often presenting as a breast lump. Nodal involvement occurs infrequently. Cutaneous angiosarcomas are well-recognised as a complication of previous radiotherapy treatment for breast cancer. The breast is an occasional site of metastasis from sarcoma, particularly rhabdomyosarcomas. Phyllodes tumours are fibroepithelial tumours which may be benign or malignant.

## **Principals**

This guidance is being developed in accordance with the relevant measures in the Manual for Cancer Services:

1) Notification

All sarcoma patients presenting to a local Breast MDT should be notified to the Sarcoma MDT nominated in the local network Breast cancer operational policy.

- 2) Review by Sarcoma MDT
  - a) Pathology

All breast sarcomas will have pathology review undertaken by the nominated specialist sarcoma pathology service (for details see MDT operational policies).

b) Management

Management of all new soft tissue sarcomas will be referred to the sarcoma MDT. Early referral from the time of suspicion or biopsy is recommended. It is not mandatory for phyllodes tumours to be referred to the sarcoma MDT unless there is frank sarcomatous change or overgrowth. Radiation induced sarcoma should be managed in a sarcoma centre.

3) Recurrence

All recurrent breast sarcomas will be discussed and reviewed by the sarcoma MDT.



	Role and Responsibility	
	Specialist Breast MDT/Clinic	Sarcoma MDT/Clinic
Presentation	Assess new cases of suspected	
	breast cancer	
	Notify Sarcoma MDT of all new cases	
	of breast sarcoma	
Diagnosis	Refer all cases of breast sarcoma for	Review pathology of all new cases
	pathology review.	of breast sarcoma
	Refer all new cases of breast	Clinical review of all new cases
	sarcoma for review by sarcoma MDT	
Treatment	Initial Surgery	Complex surgery and second
		operations in conjunction with
		breast MDT.
		All chemotherapy and radiotherapy,
		or by agreed designated
		practitioners
Follow up	Follow up according to agreed	Follow up in accordance with
	guidelines of selected patients agreed	sarcoma follow up guidelines of all
	by MDT's	patients treated by the sarcoma MDT



## **Pathway Summary:**

