Myxoid liposarcoma
Information for patients
**What is myxoid liposarcoma?**

Myxoid liposarcoma is a malignant (cancerous) tumour that occurs in fat cells in deep soft tissue, such as the inside of the thigh or in the retro peritoneum (at the back of the abdomen). Some myxoid liposarcomas can be very slow growing, whereas others can grow quickly. They are found most commonly in adults and affect men and women equally.

Soft tissue sarcomas are rare, making up less than 1% of all cancers.

**Diagnosis**

Diagnosis is confirmed following imaging (X-ray, MRI, and Bone scans) and histology (results) from the biopsy taken from the tumour tissue. Myxoid liposarcomas are also ‘graded’ depending on how fast they are growing and how likely they are to spread to other places in the body.

As with all cancers it is important to check for any potential cancer spread (metastasis) to other sites in the body, such as the lungs. We will do this by taking CT or PET CT scans before we start your treatment.

**Treatment options**

The most common treatment for myxoid liposarcoma is surgery to remove the tumour. If the tumour is of low grade then this may be all the treatment that is required.

If the tumour is of a higher grade then a course of chemotherapy may be given before surgery. Surgery is usually followed by a course of radiotherapy or chemotherapy to reduce any chance of the cancer returning.

After your treatment has finished, your doctors will want you to come back to hospital regularly for follow up scans and so they can see how you are.
Further reading

**Macmillan booklet:**
Understanding soft tissue sarcomas

**Websites:**
http://www.macmillan.org.uk/Cancerinformation/Cancertypes/Softtissuesarcomas/Aboutsofttissuesarcomas/Typesofsofttissuesarcoma.aspx

Further support

**Macmillan Cancer Support**
Tel: 0808 080 2020
http://www.macmillan.org.uk/home.aspx

**Oxford Sarcoma**
http://www.oxfordsarcoma.co.uk/
If you have a specific requirement, need an interpreter, a document in Easy Read, another language, large print, Braille or audio version, please call 01865 221 473 or email PALSJR@ouh.nhs.uk

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www.ouh.nhs.uk/patient-guide/leaflets/library.aspx