

## Sarcoma Biopsies- Dr Bieberdorf

On a rare occasion we may be asked to do a soft tissue (muscle) lesion biopsy which is suspected of being a sarcoma. When doing a biopsy on these tumors there is a risk of the tumor seeding along the biopsy needle path.

If the tumor ends up being a sarcoma, then the surgeon will want to resect along this biopsy path down to the tumor for removal.

For these types of biopsies the ordering doctor (usually Dr Bieberdorf who is a General Surgeon & Surgical Oncologist) and/or the Radiologist may ask for ink to be used to mark the biopsy path.

In the past we have used India Ink for this purpose.



**CURRENTLY- we will now be using a new type of ink for this type of biopsy.**

It is called **SPOT (endoscopic marker)**, which comes in a preloaded syringe for single-patient use.

SPOT is a carbon based ink that will need to be shaken before use (especially if sitting in storage awhile).

There are different methods of marking the biopsy path (i.e. marking the entry point, or the entire needle path), which will be determined by the Radiologist doing the biopsy.

SPOT ink will be stored in the lower right hallway cupboard.



Any questions using this product let me know,

Chris