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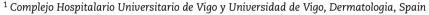
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Skin cancer

Melanoma: My story

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Hi, I'm Elsa... I'm a Cancer survivor... 12 years ago I was having problems with a spot of the skin. I didn't think too much about it because I thought I had, as my workmate called them mole. After about 6 months I decided to have my doctor check me. I told her I thought I had a mole and she sent me to do a skin biopsy to and a blood test. I was so relieved to find the blood test was negative but the skin biopsy had not been resolved. So again I thought a mole—I figured I could live with that, after all my workmate did! The doctor told me he would get back to me in a couple of days. He did and told me he had made arrangements with the hospital—I had to be operated on—IMMEDIATELY. I had a skin cancer named MELANOMA. A good deal of my skin was removed. The writing of that booklet encouraged me to start the support group I searched for so fervently. The Melanoma Alliance from Vigo—became a reality! If you or someone you know is in a similar situation, have them email the alliance at melanoma.vigo@gmail.com.

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Treatment with high dose rate plesiotherapy in skin cancer. Description of the technique



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In the video we describe the fabrication of a custom made mould that we use for the treatment of skin cancer in irregular areas of skin. The treatment sequence is: - Delimitation of the PTV with radioopaque material. - First CT with the PTV marked. Creation of the mould with thermoplastic material with a thickness of 5 mm. Parallel placement of transfer guide tubes with 1 cm of separation. Second CT with the custom mould in place. CT fusion (marked CT and custom mould CT) – Definition of the volume to treat. The volume has to be delimited 5 mm in deep. Dosimetry – Treatment of the patient.

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