• Surgeon : Dr Chotel

• Hospital : Centre Pédiatrique de Lyon

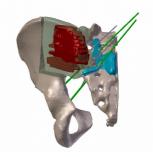
• Challenge: Resection of a Pelvic tumor with 4 resection planes and 2 surgical guides

## **Complex Pelvic tumor resection**

3D-Side planned the bone tumor resection and designed the associated surgical guides







Bone tumor resection (green)

The **anatomical model** of the patient and the **surgical guides** were produced by means of high-tech 3D-Printing





The **anatomical model** helped the surgeon to find his marks during surgery. The **surgical guides** allowed to resect the bone tumor accurately, yielding **excellent post-operative results**.



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