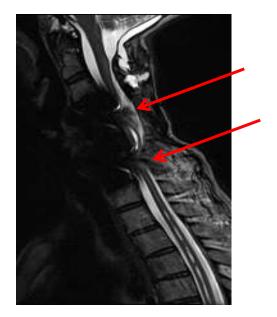


Imaging the postoperative body part is a challenge. Metal from the implanted device can obscure significant findings to the trial. We can help solve this problem by designing protocols that combat the effects of metal to show the full picture.





This patient had instrumentation of their cervical spine that completely obscured the cord pathology on the left (red arrow). Implimentation of simple fixes shows the true extent of the pathology (green arrow).





CT Scan and MR Scan from the same patient on the same day. On the CT (left), metal scatter artifact from tooth fillings almost completely obscure a tumor (red arrow) that is easily seen by MRI (right) using metal suppressing techniques (green arrow).