

POSTER PRESENTATION

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MR and PET/CT imaging in diagnosis of large pelvic masses

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From International Cancer Imaging Society Meeting and 15th Annual Teaching Course (ICIS 2015) London, UK. 5-7 October 2015

Learning objectives

Discuss possible causes of pelvic masses in female patients.

Discuss utility and clinical applications of MRI combined with PET/CT in the management of these patients.

Illustrate cases presented as large pelvic masses, of gynaecological and non gynaecological origin.

Content organisation

MRI and PET/CT techniques.

Causes of pelvic masses in female patients.

Specific MRI and PET/CT findings.

Sample cases and mimics.

Conclusion

The combined or isolated use of MR and PET / CT demonstrated to be useful in detecting gynaecological pathologies and in most cases it also allowed the identification of the organ of origin, extent and staging of the lesion.

PET / CT is a useful tool in cases where the assessment of MR is not enough.

Published: 2 October 2015

doi:10.1186/1470-7330-15-S1-P48

Cite this article as: De Luca et al.: MR and PET/CT imaging in diagnosis of large pelvic masses. *Cancer Imaging* 2015 **15**(Suppl 1):P48.

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