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<b>Patient Name:</b>	DECELIS, Louise	<b>Accession Number:</b>	43.1789584
<b>Patient ID:</b>	43.03415451	<b>Requested Date:</b>	August 3, 2018 13:00
<b>Gender:</b>	Female	<b>Report Status:</b>	Final
<b>Date of Birth:</b>	April 29, 1978	<b>Requested Procedure:</b>	43.1789584_1
<b>Home Phone:</b>	0404046385	<b>Procedure Description:</b>	ABDOMEN MRI (non claim typist remove)
<b>Referring Physician:</b>	Forster, Ben	<b>Modality:</b>	MR
<b>Organization:</b>	Mater Imaging AMI		

## Findings

**Reporting MD:** KAPOOR, R  
**Dictation Time:**  
**Transcriptionist:** Becketta, Elizabeth  
**Transcription Date:** August 3, 2018 14:18

3rd August 2018

Our Ref: 341545-1

Dr Ben Forster  
Melanoma Institute Australia  
Level 3/Suite 7/40 Rocklands Rd  
North Sydney 2060

Re: DECELIS Mrs Louise - DOB: 29/04/1978

## MRI LIVER

History: Lesion segment V, VI & VII for assessment.

Technique: Axial T1 in and out of phase, axial T2 and post-Gadolinium sequences have been performed.

Comparison study: Comparison has been performed with the CT study of 31.07.18. This demonstrated a hypodense lesion within segment V at 5mm and segment VI and VII.

### Findings:

Within segment 6/7 there is a round T2 hyperintense lesion without enhancement measuring 10mm in keeping with a simple cyst. No filling in is seen to suggest a haemangioma. There is a further hypodense lesion seen within segment IV again without enhancement or filling in again in keeping with a simple cyst.

The hepatic veins and portal vein are normal. No biliary dilatation is seen.

Anterior to the dominant segment 5/6 cyst there is a lesion that is T2 hyperintense lobulated in appearance. This lesion demonstrates vivid arterial enhancement, large in size at 40 x 38mm. This is multi-lobulated in appearance and hypointense on the 2 minute and 55 minute sequences. This extends to the outer liver surface at the medial margin, abutting Morrison's pouch. At this point there is suspected infiltration along the lateral cortex of the kidney.

Elsewhere the kidneys and adrenals are normal. There is signal abnormality posterior to the right 9th rib demonstrating uniform enhancement suspicious for rib disease. This area of soft tissue enhancement surrounding the rib measures 40 x 20mm.

The hepatic veins and portal vein are patent. The spleen is normal.

### CONCLUSION:

Within segment VI/VII there is an area of signal abnormality demonstrating vivid arterial enhancement that is hypointense on PV and delayed imaging. This is multi-lobulated in appearance. This is thought to represent one large lesion made up of three discrete components. Features are not in keeping with a simple cyst or haemangiomas. This extends to the medial margin of the liver capsule where there is suspected breach of Glisson's capsule abutting the adjacent kidney cortex. Features would be suspicious for a metastatic liver lesion deposit.

This is on a background of two simple cysts within segments VI and II.

Thank you for referring Mrs Louise DECELIS

Dr Rony Kapoor  
Mater Announcements  
Introducing the new PET CT. Now available at Mater Imaging  
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DECELIS Mrs Louise of



