

Materials List for:

Tracking the Mammary Architectural Features and Detecting Breast Cancer with Magnetic Resonance Diffusion Tensor Imaging

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Materials

Name	Company	Catalog Number	Comments
Magnetol-Gadopentetatedimeglumine	Soreq, Yavne, Israel		0.5 M
3 Tesla MRI scanner, MAGNETON Trio	Siemens, Erlangn, Germany		120
Bilateral breast array coil	Siemens, Erlangn, Germany		4 channel
Bilateral breast array coil	In-Vivo, Orlando FA		7 channel
Automated pump, Spectris Solaris MR Injector	Medrad, Indianola, PA		
DTI Image processing software	Home-built		Property of Yeda Research and Development Co. Ltd
3TP Image processing software	Home-built		Property of Yeda Research and Development Co. Ltd