

## Selection of Specialized Head Coils Supporting Interventional and Stimulated Studies \*

### MR Coils Made-to-Measure

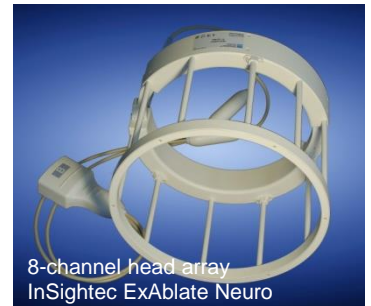
Interventional MRI has become an important tool to guide minimally-invasive procedures. RAPID Biomedical has supported this development with a variety of coil designs for interventional and stimulated studies. Above you find a collection of these designs. Some of these coils are available as a package with the interventional device through our collaborating partners. Others can be ordered at RAPID Biomedical directly.



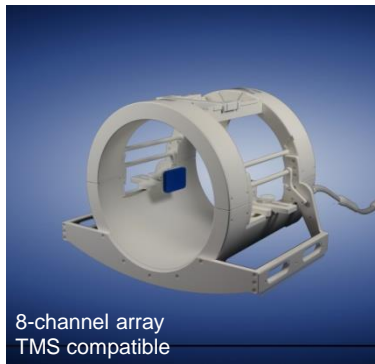
5-channel head array  
MRI Interventions ClearPoint system



8-channel head array  
Monteris NeuroBlate system



8-channel head array  
InSightec ExAblate Neuro



8-channel array  
TMS compatible



8-channel head array  
Brainlab Brainsuite iMRI

- multi channel arrays for human head imaging
- open access for interventional or stimulating devices
- 5 - 8 receive channels
- coil designs maintaining optimum SNR
- supports parallel imaging techniques
- individually adaptable to established MR systems

## Specifications

approvals	Medical devices, CE according to Council Directive 93/42/EEC
$B_0$ -field strength	1.5 to 3 T
housing dimensions	depend on housing
weight	depends on housing