

Dual Tuned Flex Surface Coils M / L

MR Coils Made-to-Measure

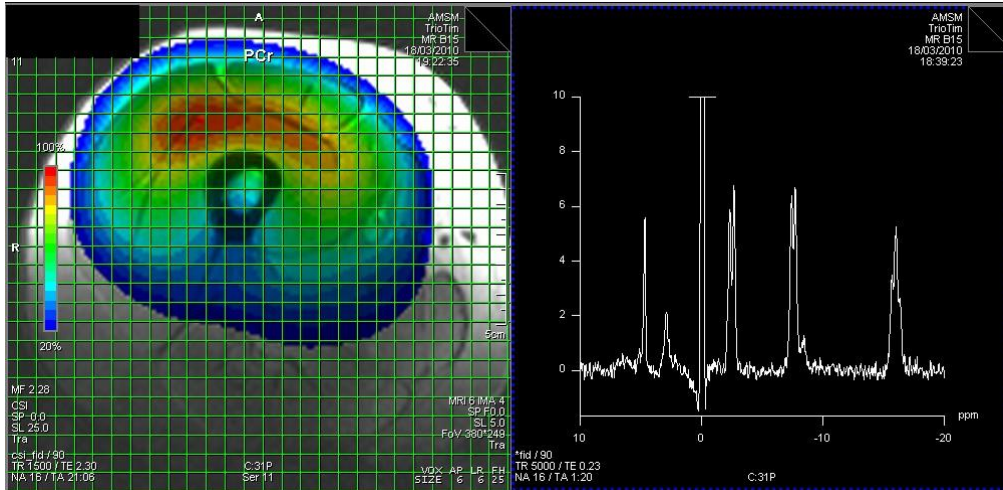


Image Courtesy: Chris Boesch et. al., University of Bern, Switzerland
example shows a ^{31}P vastus application

Specifications

- multi-purpose applications such as skeletal muscle (head excluded)
- transmit/receive linear polarization for both nuclei
- available for ^{31}P , ^{23}Na , ^{13}C , ^{19}F (other non-proton nuclei on demand)
- supports proton decoupled spectroscopy if applicable
- B_0 -field strength 1.5 T and 3 T
- flexible housing
- approx. housing dimensions: outer diameter 22 x 33 cm (M) / 30 x 33 cm (L)
- approx. weight: coil 0.7 kg / interface 3.3 kg
- also available for liver applications with adapted size (L) for appropriate penetration depth
- individually adaptable to different MR systems

Regulatory requirements for medical devices will vary by country and MR system.

Please contact us at info@rapidbiomed.de or info@rapidmri.com (USA, Canada, and South America) to determine approval status for products mentioned on this product sheet.

