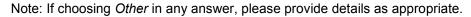
QIBA-fMRI Workflow Poll

The QIBA-fMRI Committee of the Quantitative Imaging Biomarkers Alliance (QIBA) is gathering information about clinical workflow for functional MRI. We would appreciate your participation in this brief poll.





Who is	doing fMRI						
1)	Clinical cases performed per year at your facility involving brain mapping with fMRI						
2)	Most fMRI studies are ordered by (provide approximate percentages):				Radiologi	Radiologist	
	Neurologist	Neurosurgeo	n	Psychologist _	Other		
3)	Most fMRIs are ordered for (provide approximate percentages):						
	Tumor	Epilepsy	AVM	Neurodev. sur	g(Other	
4)	Most fMRI patient training is performed by (provide approximate percentages):						
	Technologist	Psychologist	Neu	roradiologist	Other		
5)	Most fMRI post-processing is performed by (provide approximate percentages):						
	Technologist	Physicist	Neu	roradiologist	Other		
How is fMRI used							
6)	Provide the approximate percentage of cases each of the following paradigms are performed:						
	Motor	_Language	Vision	Memory/Cogn	itiveC	Other	
7)	Provide the approximate number of unique paradigms used per case <i>when</i> the following are performed:						
	Motor	_Language	Vision	Memory	Other		
8)	What software is used in your fMRI workflow?						
	Acquisition Post-processing Clinical review						
9)	Indicate how often the following methods are used in your fMRI workflow (percentages):						
	GLM	Correlation	Motion corre	ection Maps:	rtF	⁻ p	
	Clustering	Smoothing: to	emporal	spatial	_ Time series editir	ng	
10)	10) Indicate how often the following scans are ordered along with fMRI (percentages):						
	NVU assay	type, e.g. bre	ath-hold, CO ₂ _		_		
	DTI	Tractography	Perfusion: A	SLDSC_	Other		
11)	Indicate the disp	osition of fMRI clinical	analyses (perc	entages):			
	PACS export Surg. Nav. Export CD/DVD file tran			ansfer (Other		

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Terms used: AVM: arterio-venous malformation; NVU: neurovascular uncoupling; ASL: arterial spin-labeled MR imaging; DSC: dynamic susceptibility contrast MR imaging (in conjunction with gadolinium agent)

Who are you?					
Name	Facility				
Thank you!					
Yes, I would be willing to contribute to a detailed profile of fMRI in the clinical workflow!					
Contact me at (email)	or phone				

Please return this completed poll where you received it, or the conference help desk.

About QIBA

The QIBA Mission: Improve the value and practicality of quantitative imaging biomarkers by reducing variability across devices, patients and time.

The Quantitative Imaging Biomarkers Alliance (QIBA) was organized by RSNA in 2007 to unite researchers, healthcare professionals, and industry stakeholders in the advancement of quantitative imaging and the use of biomarkers in clinical trials and practice.

Quantitative imaging is the acquisition, extraction and characterization of relevant quantifiable features from medical images for use in research and patient care. Standardizing the use of imaging biomarkers in clinical trials will reduce the variance inherent across different hardware and software platforms. RSNA views this work as a step toward an ultimate goal of enhancing the use of quantitative imaging methods in clinical practice.

QIBA Resources

QIBA meeting summaries, key criteria for identifying biomarker opportunities, the *QIBA Quarterly* e-newsletter and other documents are available on the QIBA website http://www.rsna.org/Research/QIBA and wiki http://gibawiki.rsna.org/

Volunteers for the QIBA Committees are welcome; contact us at: qiba@rsna.org

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