



Sep 16, 2022

BICAN workflow protocol

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In Development



This protocol is published without a DOI.

BICAN-test



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ABSTRACT

A test protocol.

PROTOCOL CITATION

Satrajit Ghosh 2022. BICAN workflow protocol. **protocols.io** https://protocols.io/view/bican-workflow-protocol-cgqktvuw

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CREATED

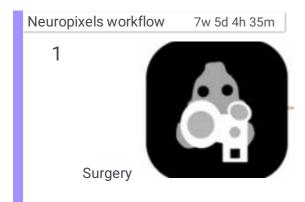
Sep 15, 2022

LAST MODIFIED

Sep 16, 2022

PROTOCOL INTEGER ID

70124





2w

1.1	Mouse head-fixed and anesthetized	10m	
1.2	Headframe implant	1h	
1.3	Craniotomy and durotomy	1h	
1.4	Cranial window implant	30m	
1.5	Photo documentation	5m	
1.6	Health and window check		
Intrinsic imaging			
2.1	Mouse head-fixed and anesthetized	10m	
2.2	Vascular imaging	10m	
2.3	Visual area mapping	1h 30m	

2

2.4	Auto segmentation / Auto annotation

2.5 QC of ISI imaging data

3	Habituation		2w 3d
	3.1	Handling and awake head fixation	1w
	3.2	Passive viewing of stimuli	1w
	3.3	On experimental rig	2d