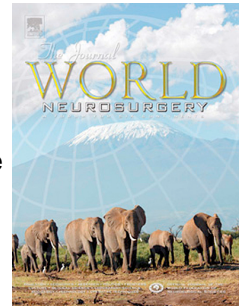


# Accepted Manuscript

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PII: S1878-8750(15)00004-2

DOI: [10.1016/j.wneu.2014.12.045](https://doi.org/10.1016/j.wneu.2014.12.045)

Reference: WNEU 2654

To appear in: *World Neurosurgery*

Received Date: 3 December 2014

Accepted Date: 20 December 2014

Please cite this article as: Howard BM, Barrow DL, Cerebral Revascularization: Which patients should be bypassed and which should be passed by?, *World Neurosurgery* (2015), doi: 10.1016/j.wneu.2014.12.045.

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## **Cerebral Revascularization: Which patients should be bypassed and which should be passed by?**

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### Key Words

Cerebral revascularization  
Bypass  
Stroke  
Intracranial Aneurysm  
Moyamoya  
Skull base tumor

### Abbreviations

CBF – Cerebral blood flow  
CVR – Cerebrovascular reactivity  
COSS - Carotid Occlusion Surgery Trial  
EC/IC - Extracranial/intracranial  
EDAS – encephaloduroarteriosynangiosis  
ICA – Internal carotid artery  
IC/IC – Intracranial/intracranial  
JET – Japanese EC/IC Bypass Trial  
MCA – Middle cerebral artery  
OEF – Oxygen extraction fraction  
PET – Positron emission tomography  
SPECT - Single-photon emission computed tomography  
STA – Superficial temporal artery

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