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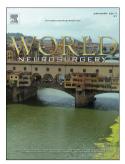
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# Treatment of progressive herpes zoster-induced vasculopathy with surgical revascularization: effects on cerebral hemodynamics

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#### **Abbreviations:**

CBF: Cerebral blood flow

CTA: Computed tomography angiography

CVR: Cerebrovascular reactivity

DSA: Digital subtraction angiography

EPI: Echo Planar Imaging

FLAIR: FLuid-Attenuated-Inversion-Recovery

FMD: Fibromuscular dysplasia HZO: Herpes zoster ophthalmicus ICA: Internal carotid artery

MCA: Middle cerebral artery

MPRAGE: Magnetization-Prepared Rapid Gradient-Echo

MRA: Magnetic resonance angiography MRI: Magnetic resonance imaging OEF: Oxygen extraction fraction STA: Superficial temporal artery

TE: Echo Time
TI: Inversion Time
TSE: Turbo Spin Echo
TR: Repetition Time
VWI: Vessel

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