Supplementary Material

**Blood biomarkers of parenchymal damage in ischemic stroke patients treated with revascularization therapies**

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**Search strategy:** ((("cerebrovascular disorders"[MeSH Terms] OR "cerebrovascular"[All Fields] AND "disorders"[All Fields]) OR "cerebrovascular disorders"[All Fields]) OR "basal ganglia cerebrovascular disease"[MeSH Terms] OR "basal"[All Fields] AND "ganglia"[All Fields] AND "disease"[All Fields]) OR "basal ganglia cerebrovascular disease"[All Fields]) OR "brain ischemia"[MeSH Terms] OR "carotid artery diseases"[MeSH Terms] OR "carotid"[All Fields] AND "artery"[All Fields] AND "diseases"[All Fields]) OR "carotid artery diseases"[All Fields]) OR "carotid artery thrombosis"[MeSH Terms] OR "carotid"[All Fields] AND "artery"[All Fields] AND "thrombosis"[All Fields]) OR "carotid artery thrombosis"[All Fields]) OR "carotid stenosis"[MeSH Terms] OR "carotid"[All Fields] AND "stenosis"[All Fields]) OR "carotid stenosis"[All Fields]) OR "stroke"[MeSH Terms] OR "stroke"[All Fields] AND "cerebrovascular"[All Fields] AND "accident"[All Fields]) OR "cerebrovascular accident"[All Fields]) OR "brain infarction"[MeSH Terms] OR "intracranial arterial diseases"[MeSH Terms] OR "intracranial embolism and thrombosis"[MeSH] OR cerebrovascular disorders OR basal ganglia cerebrovascular disease OR brain ischemia[MeSH] OR carotid artery diseases OR carotid artery thrombosis OR carotid stenosis OR cerebrovascular accident OR brain infarction[MeSH] OR intracranial arterial diseases[MeSH] OR "intracranial embolism and thrombosis"[MeSH] OR (ischemi*[Title/Abstract] OR ischaemi*[Title/Abstract]) AND (stroke*[Title/Abstract] OR apoplex*[Title/Abstract] OR cerebral vasc*[Title/Abstract] OR cerebrovasc*[Title/Abstract] OR cva*[Title/Abstract] OR attack*[Title/Abstract] OR stroke[MeSH]) AND ("Matrix Metalloproteinase 9"[Mesh] OR "Tissue Inhibitor of Metalloproteinase-1"[Mesh] OR "Phosphopyruvate Hydratase"[Mesh] OR "Myelin Basic Protein"[Mesh] OR "S100B protein, human"[Supplementary Concept] OR (Soluble[All Fields] AND ("thrombomodulin"[MeSH Terms] OR "thrombomodulin"[All Fields])) OR "F2-Isoprostanes"[Mesh] OR "Plasminogen Activator Inhibitor 1"[Mesh] OR "C-Reactive Protein"[Mesh] OR "Ferritins"[Mesh] OR "Fibrinogen"[Mesh] OR "prothrombin fragment 1"[Supplementary Concept] OR "prothrombin fragment 2"[Supplementary Concept] OR "alpha-2-Antiplasmin"[Mesh] OR "Carboxypeptidase B2"[Mesh] OR "Endothelin-1"[Mesh]) AND "von Willebrand Factor"[Mesh] OR "Vascular Cell Adhesion Molecule-1"[Mesh] OR "Intercellular Adhesion Molecule-1"[Mesh] OR "Vascular Endothelial Growth Factor A"[Mesh] OR "Vascular Endothelial Growth Factor B"[Mesh] OR biomarker[Title/Abstract] OR biomarkers[Title/Abstract] OR "Biomarkers"[Mesh]) AND (((thrombolytic therapy)[Title/Abstract] OR thrombol*[Title/Abstract] OR fibrinoly*[Title/Abstract] OR fibrinolytic agents[Title/Abstract] OR plasmin*[Title/Abstract] OR plasminogen[Title/Abstract] OR tPA[Title/Abstract] OR t-PA[Title/Abstract] OR rt-PA[Title/Abstract] OR rt-PA[Title/Abstract] OR...
recanalisation[Title/Abstract] OR clot lysis[Title/Abstract])) OR plasminogen activators[MeSH]) OR (intracranial embolism[MeSH] OR thrombosis[MeSH] OR Thromboembolism[MeSH]))