

The perforating arteries arising at the base of the brain from the posterior communicating arteries and the basilar bifurcation, which contribute part of the blood supply to the thalamus, are designated as thalamoperforating arteries. These arteries have a close relationship with many important neural structures during its course. A number of studies of the vascular structures and variations of the thalamoperforating arteries have been published ^{1) 2) 3) 4) 5) 6) 7) 8) 9) 10) 11)}

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