tions of the bilateral internal carotid arteries were not able to be found. Eventually the entire cerebral hemisphere was supplied by the vertebrobasilar system via the posterior communicating artery. The narrowed supracranial portion of the left internal carotid artery was confirmed by surgery of the left posterior cerebellar artery-posterior communicating artery aneurysm.

This case may provide an important suggestion about the mechanism of the persistence of the primitive trigeminal artery. In an embryo, at the stage of 5-6mm embryo in size, the posterior communicating artery begins to develop and then PTAs begin to dwindle. If the C1-or C2-portion of the internal carotid artery is gradually occluded, the forebrain, which has to be supplied by the internal carotid system, must be supplied retrogradely by the basilar system via the posterior communicating artery. At this stage, however, the vertebral artery has not developed enough to supply the entire central nervous system. Therefore, the PTA can not regress and this results in the postnatal persistence of the primitive trigeminal artery.

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New-TAC

1. 新しいTACは本体の重量が
   D K (大角裁) 38kg
   4 (四切裁) 28kgと軽量小形です。
2. 軽量なのでUタイプは各社支持アームに簡便に組合され支持台に対して360°のすべての
   方向からの撮影が可能です。
3. スマートな専用架台S型は手軽に使用できます。
4. F, E, E架台と組合せると拡大，ステレオ
   等がスムーズに行います。
5. A形プラマイカメラをセットすると交互
   撮影が出来ます。
6. 本機２台組合せてパイプレーン撮影が出来
   ます。