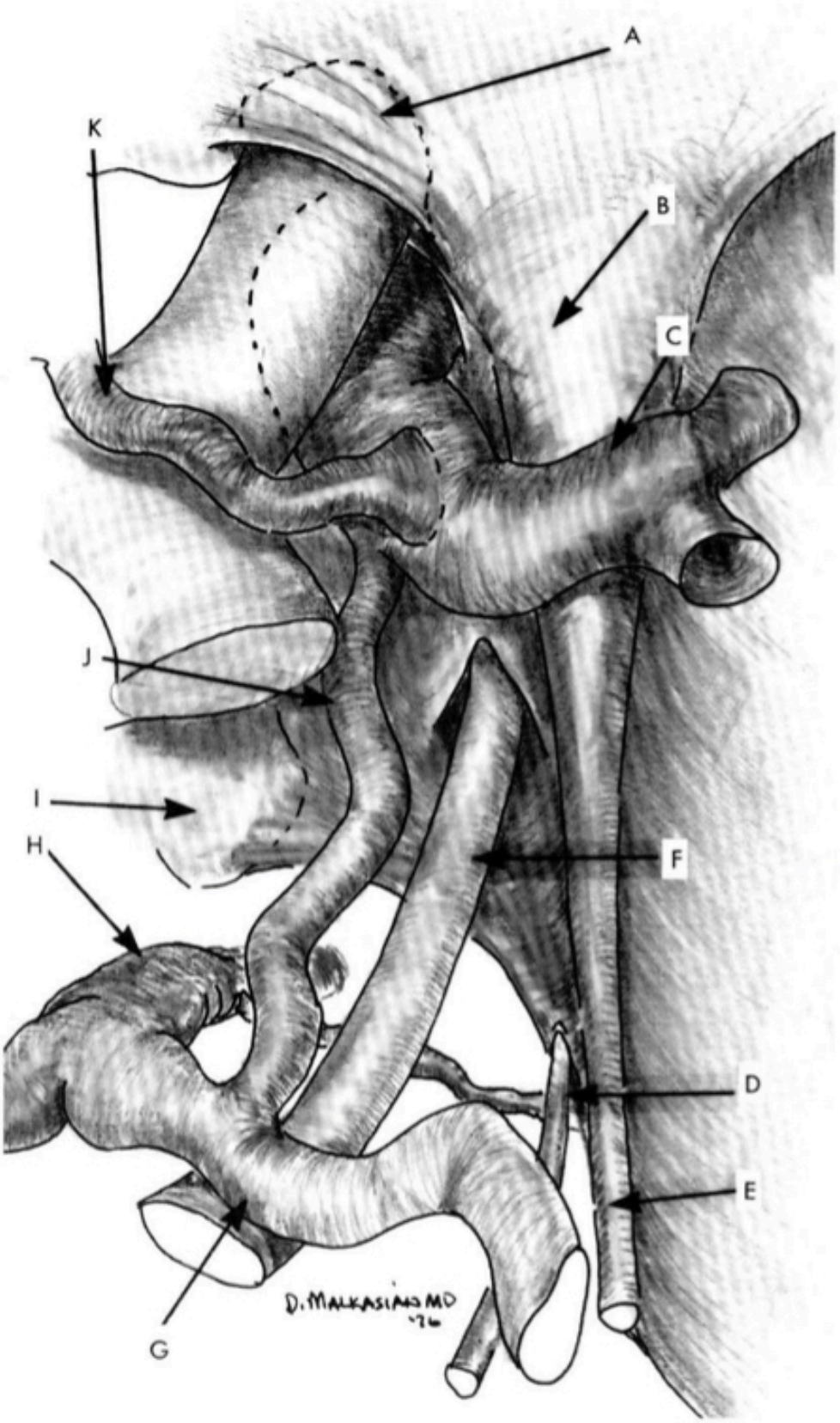

Fig. 4-7. Superior view of the sella illustrating the relationship of the anterior clinoid process *(B)*, middle cerebral artery *(C)*, posterior communicating artery *(J)*, oculomotor nerve *(F)*, trochlear nerve *(D)*, posterior cerebral artery *(G)*, and tentorium cerebelli medial reflection (*E* to *I*). Note the oculomotor nerve is slightly lateral and inferior to the posterior communicating artery at the oculomotor ostium as it penetrates the dura in the oculomotor trigone. However, as the oculomotor nerve passes inferior to the posterior communicating artery (proximal to the midbrain) it may be immediately inferior or slightly medial to the posterior cerebral artery–posterior communicating artery junction. The anterior choroidal artery has not been included. *A*, Falciform ligament over the optic nerve as it enters the optic canal; *E*, free edge of the tentorium cerebelli and its medial reflection; *H*, basilar artery; *I*, posterior clinoid process; *K*, anterior cerebral artery.