

The rabbit aneurysm model is a commonly used [animal model](#) for studying cerebral aneurysms, particularly in the context of evaluating the efficacy of [endovascular treatments](#) such as [coils](#) and [flow diverters](#). In this model, an aneurysm is surgically created on the [common carotid artery](#) of a [rabbit](#), typically using a combination of an [elastase](#) injection and a [jugular vein](#) ligation. The resulting aneurysm can then be used to study the [aneurysm natural history](#) and [aneurysm pathophysiology](#), as well as to test the effectiveness of various treatment modalities.

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Last update: **2025/05/13 02:05**

