

November 4, 1952

Telephone conversation with Professor Philip Bard regarding bilateral temporal removals in animals.

He states that with temporal and amygdaloid area removals his cats become vicious after a delay. Monkeys, on the other hand, seem to get tame. He evidently has not removed the amygdala separate from the temporal cortex. In a monkey, if the temporal cortex is removed widely on both sides, he thinks there is some interference with learned behaviour. He thinks that the amygdala removal does not contribute to this deficit. He has never had the marked results obtained by Klüver, but he has seen a certain amount of it. He says that Klüver and Bucy removed the hippocampal gyrus, and he has done the same, but evidently not so extensively. He has seen no evidence of hypersexuality. He doubts if the other species cast very much light on man.

Wilder Penfield