The crista galli (Latin: “crest of the cock”) is a median ridge of bone that projects from the cribriform plate of the ethmoid bone.

It is where the falx cerebri attaches anteriorly to the skull.

The olfactory bulbs lie on either side of the crista galli on top of the cribriform plate.

The average crista galli dimensions are 12.7 ± 2.4 mm (anterior-posterior) and 12.9 ± 2.5 mm (cranial-caudal dimension). Knowledge of the dimensions of the crista galli is important in preoperative planning for both instrumentation and access.
