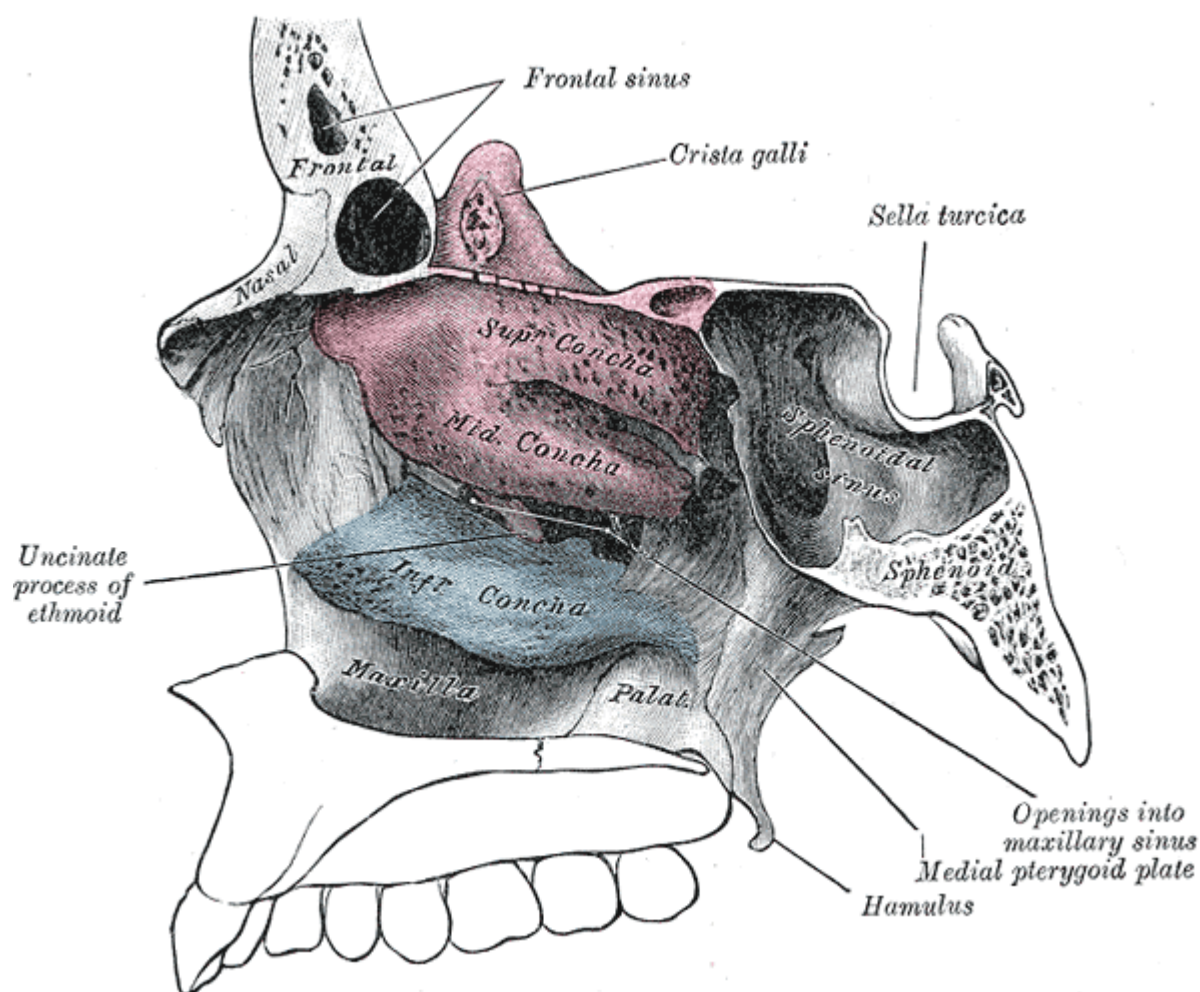


Crista Galli



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 ¹⁾.

¹⁾

Lee JM, Ransom E, Lee JY, Palmer JN, Chiu AG. Endoscopic anterior skull base surgery: intraoperative considerations of the crista galli. *Skull Base*. 2011 Mar;21(2):83-6. doi: 10.1055/s-0030-1263283. PubMed PMID: 22451806; PubMed Central PMCID: PMC3312591.

From:
<https://neurosurgerywiki.com/wiki/> - Neurosurgery Wiki

Permanent link:
https://neurosurgerywiki.com/wiki/doku.php?id=crista_galli

Last update: 2024/06/07 02:56



