

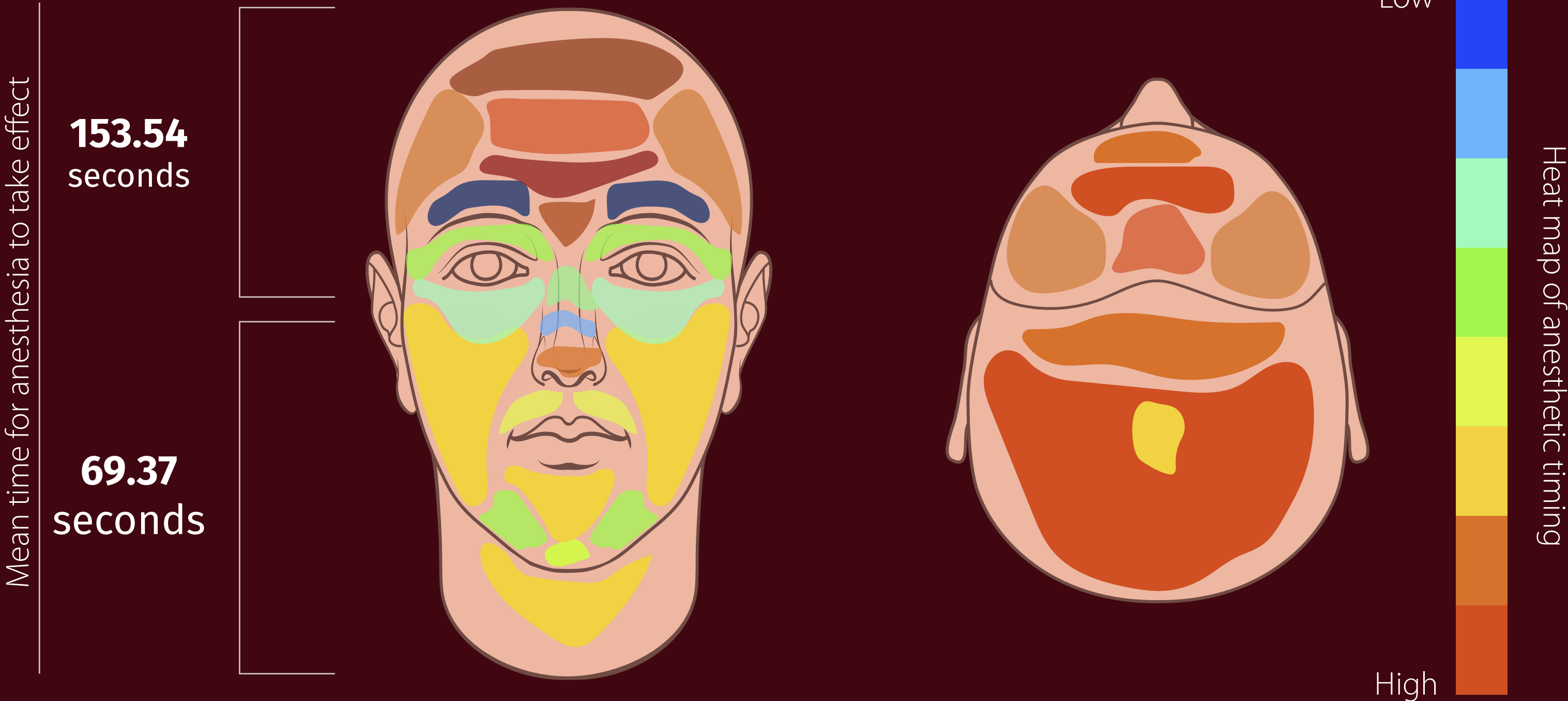
Numbing effect: Efficacy of local anesthesia on face and scalp

Excision and repair of cutaneous cancers of the head and face are performed in office-based setting under local anesthesia



Study evaluated the total time taken for local anesthesia to take effect in different head and neck regions in 102 patients undergoing head and neck cutaneous cancer resection

Upper face and scalp take significantly longer to anesthetize than lower face for same local anesthetic and concentration



Understanding the efficacy of local anesthesia helps surgeons tailor its use to improve patient satisfaction and operative flow