

Bölüm 1

HAVAYOLU YÖNETİMİ VE ENDOTRAKEAL ENTÜBASYON

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GİRİŞ

Yoğun bakım hastalarında havayolunun doğru ve hızlı yönetimi çok önemlidir. Kısıtlı rezerve sahip hastalarda havayolu açma ve endotrakeal entübasyon, acil şartlarda yapıldığından komplikasyon görülme riski oldukça fazladır. Bu hastalarda güvenli bir havayolu sağlama, yoğun bakım hekimleri için zorunlu bir beceridir.

ANATOMİ

Başarılı ve güvenli bir havayolu kontrolü için solunum sisteminin anatomisinin bilinmesi gerekir.

Burun, nazal septum ile iki pasaja ayrılır ve önde burun delikleri ile dış ortama arkada ise nazofarinkse açılır. Burun mukozasının genel duyusu önde trigeminal sinirin oftalmik dalı(V1), arkada maksiller dalı(V2) ile, koku duyusu ise olfaktor sinir tarafından sağlanır.

Ağız boşluğu önde diş ve dişetleri, üstte sert ve yumuşak damak, altta ağız tabanı ve dil ve arkada orofaringeal istmus arasındaki bölümdür. Dilin üçte iki ön bölümünün genel duyusunu lingual sinir (trigeminal sinirin mandibuler dalı) tat duyusunu fasial sinirin dalları sağlarken, üçte bir arka bölümünün hem genel hem de tat duyusu glossofaringeal sinir tarafından sağlanır.

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