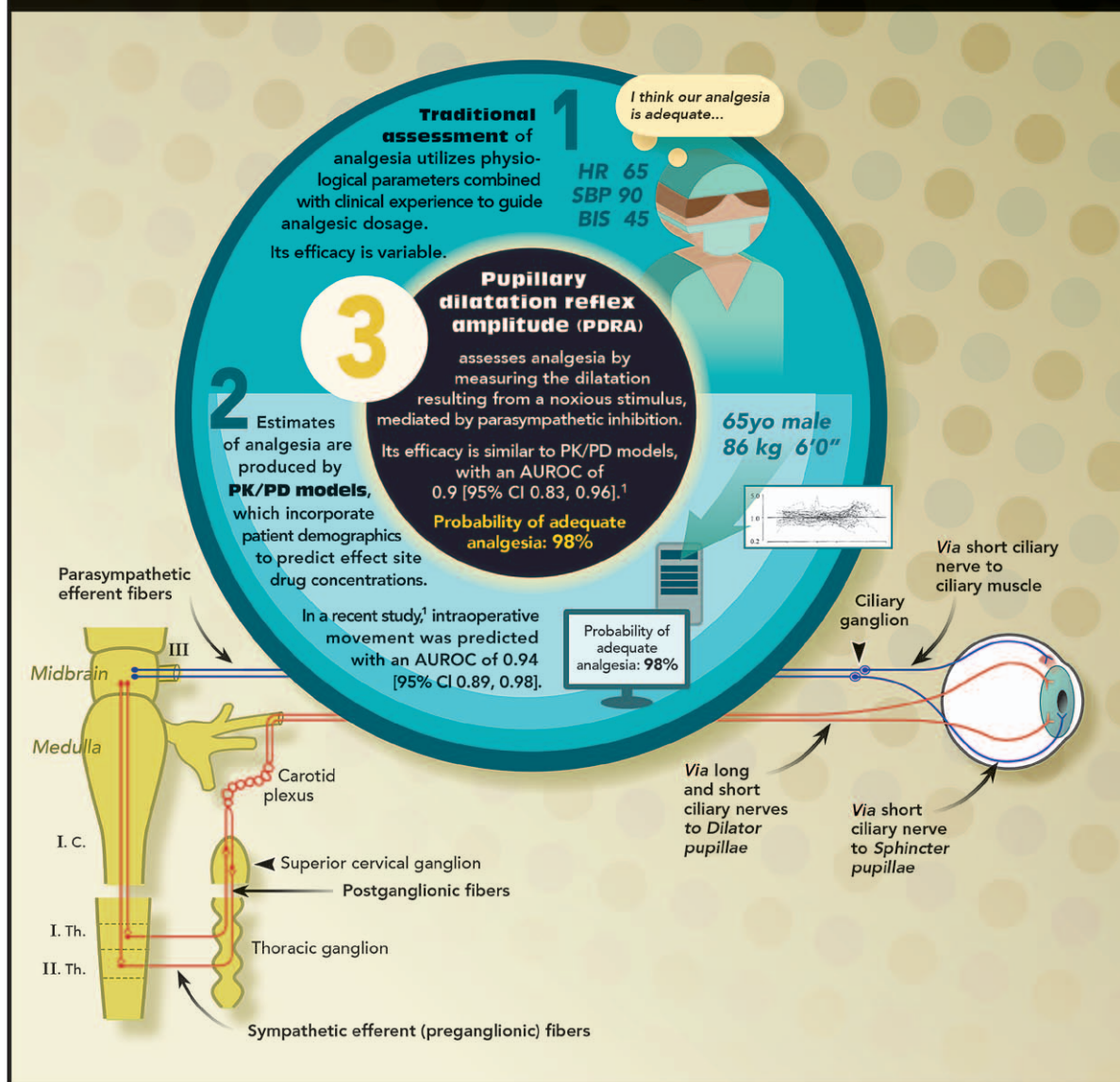


# ANESTHESIOLOGY



## Seeing Analgesia during General Anesthesia: Three Ways



AUROC = area under the receiver operating characteristic curve; BIS = bispectral index; CI = confidence interval; HR = heart rate; PK/PD = pharmacokinetic-pharmacodynamic; SBP = systolic blood pressure.

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1. Guglielminotti J, Grillo N, Paule M, Mentré F, Servin F, Montravers P, Longrois D: Prediction of movement to surgical stimulation by the pupillary dilatation reflex amplitude evoked by a standardized noxious test. *ANESTHESIOLOGY* 2015; 122:985-93