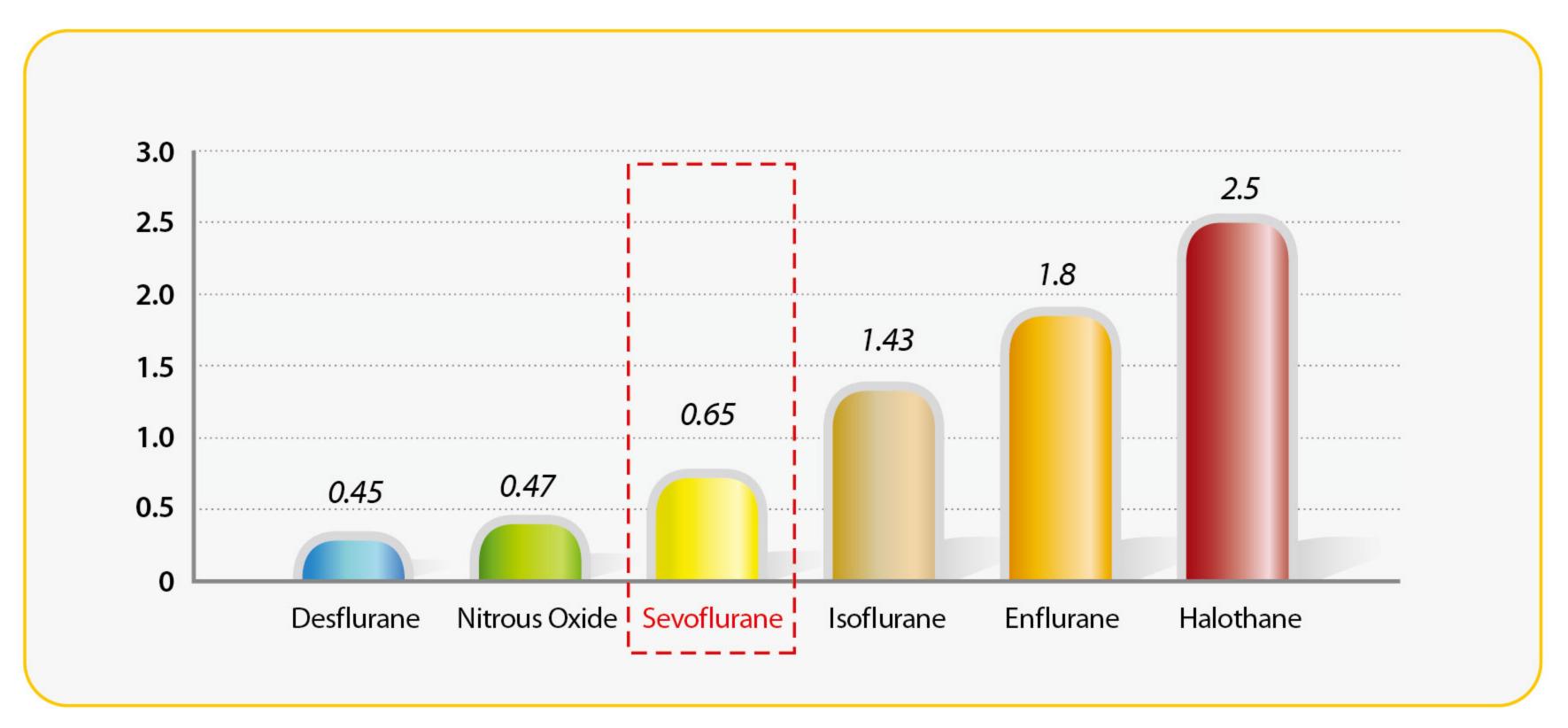


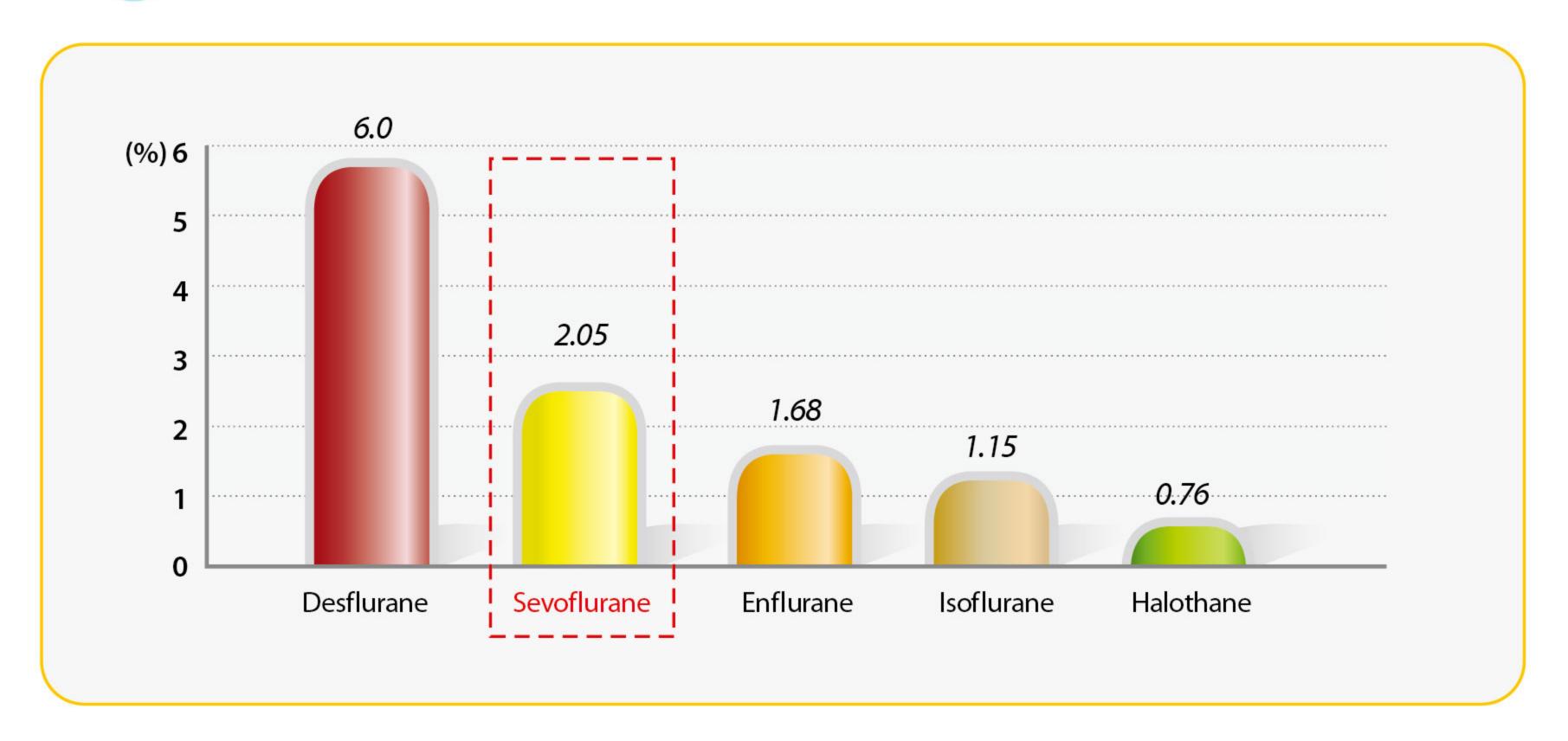


Low Solubility(blood: gas partition coefficients)



23

MAC(Minimum Alveolar Concentration) Comparison



- Allows smooth and rapid induction kinetics and recovery.
- Allows to adjust the level of anesthesia.
- Is the most optimal inhalation anesthetic for outpatient surgery.

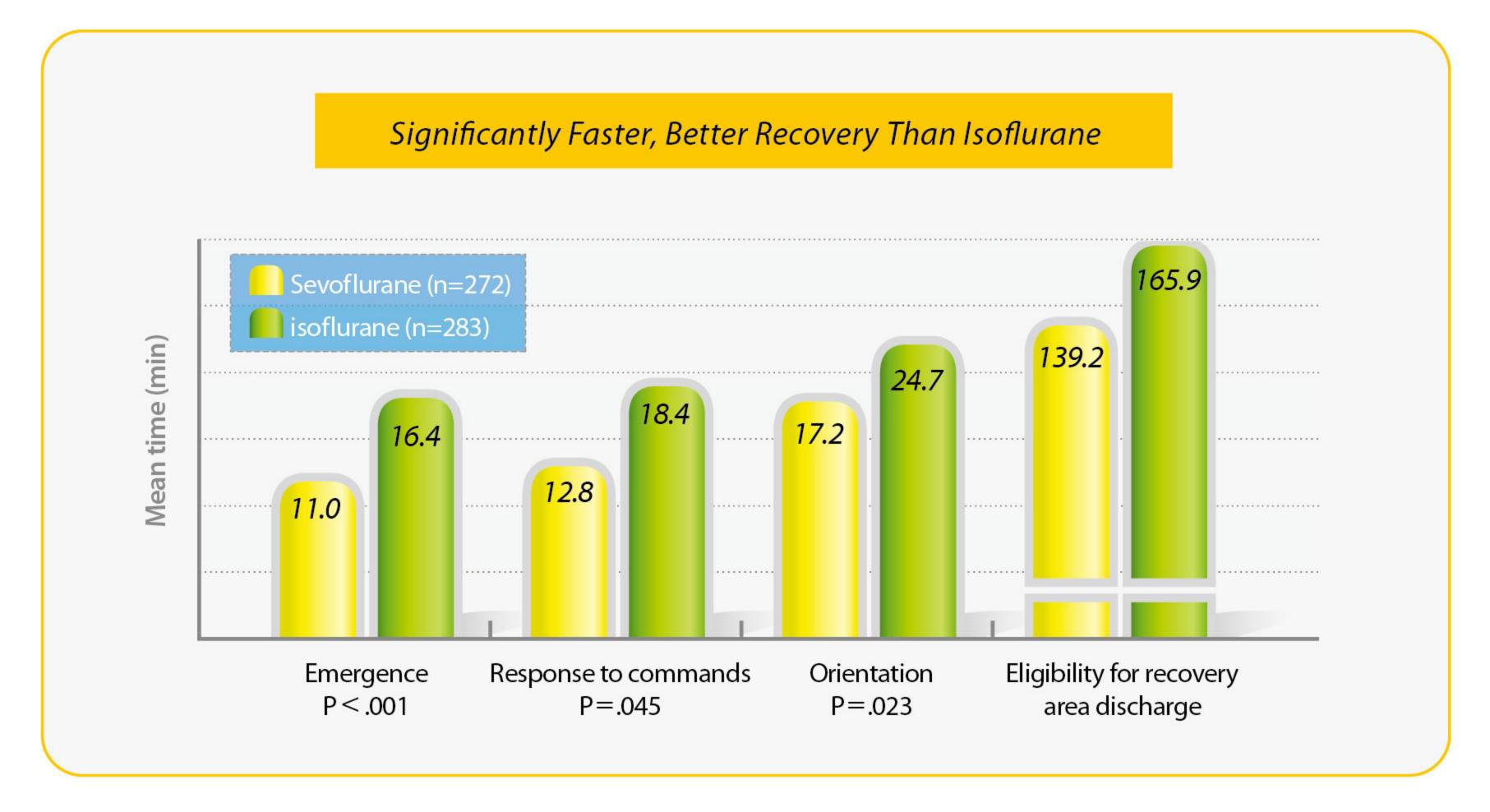
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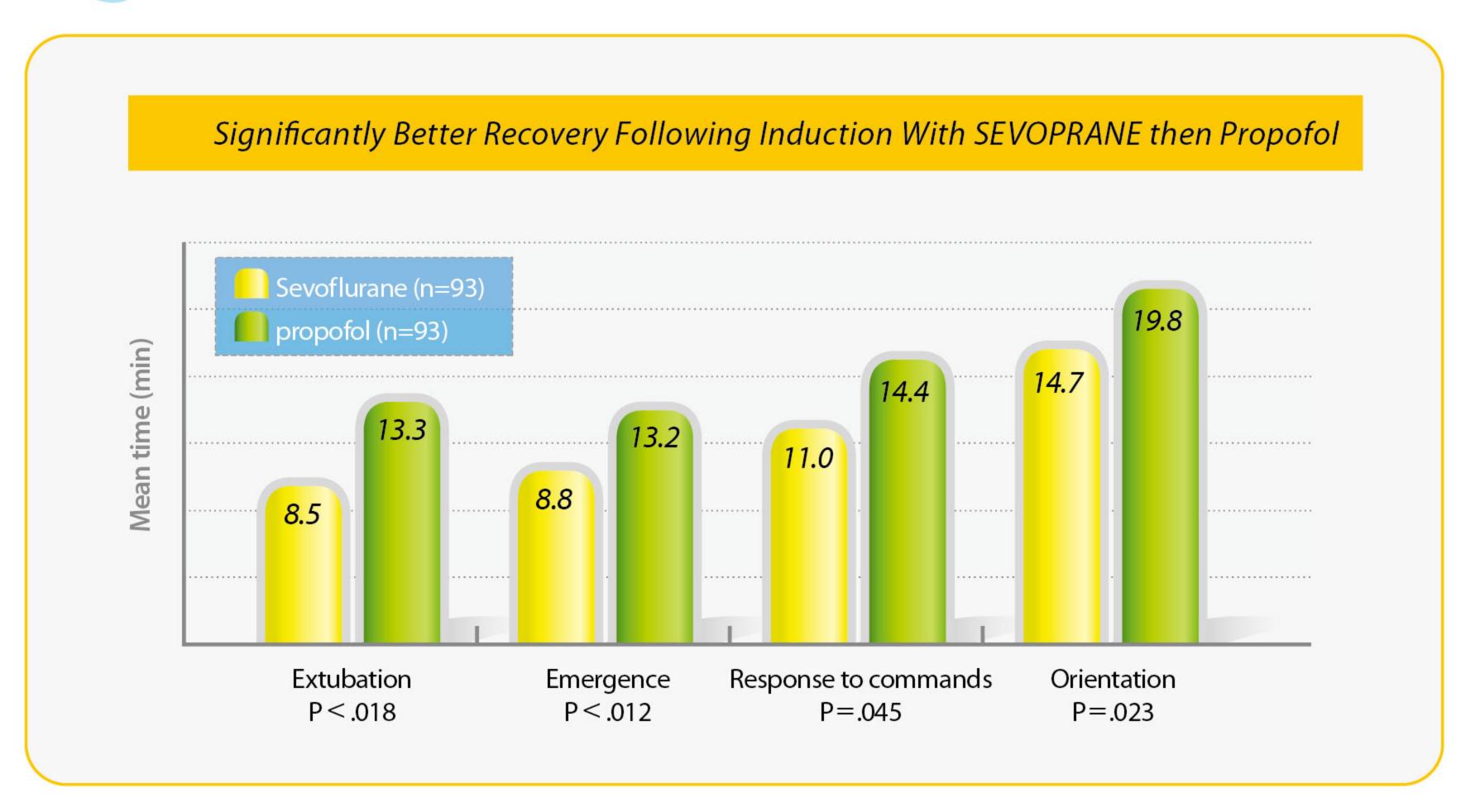
Rapid Recovery

Sevoflurane demonstrates faster recovery than Isoflurane.





Comparison Between Sevoflurane vs. Propofol In Recovery Rate of Patients



Sevoprane Drug Information	
Product	Sevoprane Inhalation Solution (Sevoflurane)
Composition	100mL contains Sevoflurane (USP)
Indication and Usage	General Anesthesia
Dosage and Administration	Adults 1. Induction : Induction with sevoflurane may be achieved in oxygen or the combination of oxygen and nitrous oxide mixtures. Induction may also be achieved by inhalation of oxygen or of the combination of oxygen and nitrous oxide following the administration of intravenous anesthetic in an amount required to trigger sleep. Induction can be generally achieved at concentration of 0,5–5,0%. 2. Maintenance: Surgical levels of anesthesia should be sustained with minimum effective concentration with concomitant use of oxygen—nitrous oxide while monitoring the clinical statuses of patients. It is generally maintained below 4,0%
Warnings and Precautions	 Warnings A. Sevolfurane should be administered only by persons trained in the administration of general anesthesia. Facilities for maintenance of a patent airway, artificial ventilation, oxygen enrichment and circulatory resuscitation must be immediately available. B. The concentration of Sevolfurane being delivered from a vaporizer must be known exactly. As volatile anesthetics differ in their physical properties, only vaporizers specifically calibrated for Sevolfurane must be used. The administration of general anesthesia must be individualized based on the patient's response, Hypotension and respiratory depression increase as anesthesia is deepened. C. Patients with repeated exposures to halogenated hydrocarbons within a relatively short interval (e.g. three months) may have an increased risk of hepatic injury. D. Pre—and post-operative hyperkalemia: Use of inhaled anesthetic agents has been associated with most increased risk of hepatic injury. D. Pre—and post-operative hyperkalemia: Use of inhaled anesthetic agents has been associated with most been associated with most. but not all, of these cases. These patients os experienced significant elevations in serum creatine kinase levels and, in some cases, changes in urine consistent with myoglobinuria. Despite the similarity in presentation to malinant hyperthermia, none of these patients exhibited signs or symptoms of muscle rigidity or hypermetabolic state. Early and aggressive intervention to treat the hyperkalemia and resistant arrhythmias is recommended, as is subsequent evaluation for latent neuromuscular disease. E. Isolated reports of QT prolongation, very rarely associated with torsade de pointes (in exceptional cases, fatal), have been received. Caution should be exercised in administering Sevoflurane to susceptible patients. F. Isolated cases of ventricular arrhythmia were reported in pediatric patients with Prompe's disease. G. Caut
Storage	Closely sealed at room temperature (1~30°C)
Shelf Life	36 months
Packaging	250mL/Bottle

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