



REGION 11 CHICAGO EMS SYSTEM PROCEDURE	Title: Oxygen Delivery Methods – BLS/ALS
	Section: Airway/Ventilatory Management
	Approved: EMS Medical Directors Consortium
	Effective Date: December 15, 2021

OXYGEN DELIVERY METHODS – BLS/ALS

Delivery Method	Flow Rate
Nasal cannula	1 - 6 liters per minute
Simple face mask	6 - 10 liters per minute
Non-rebreather mask	15 liters per minute
Bag valve mask (BVM)	15 liters per minute
I-gel supraglottic airway with bag device	15 liters per minute
Endotracheal tube with bag device	15 liters per minute
Nebulizer	6 liters per minute
Continuous Positive Airway Pressure (CPAP)	8 - 14 liters per minute
Continuous Positive Airway Pressure (CPAP) with nebulizer	15 - 25 liters per minute