

Complications Related to Patient Positioning During  
Anesthesia  
Essay

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Anesthesiology

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**Abbreviations:**

AION .....	Anterior ischemic optic neuropathy
ARF .....	Acute renal failure
ASA .....	American society of anaesthesiologists
BMI .....	Body mass index
BP.....	Blood pressure
BRAO .....	Branch retinal artery occlusion
CI .....	Cardiac index
CPP .....	Cerebral perfusion pressure
CRAO .....	Central retinal artery
CSF .....	Cerebrospinal fluid
CT .....	Computed tomography
CV .....	Closing volume
CVP.....	Central venous pressure
ECG .....	Electrocardiogram
EMG .....	Electromyography
ETCO2 .....	End tidal carbon dioxide
FEV1 .....	Forced expiratory volume in 1 <sup>st</sup> second
FRC .....	Functional residual capacity
HDT.....	Head down tilt
HR.....	Heart rate
ICP .....	Intracranial pressure
ION .....	Ischemic optic neuropathy
IOP .....	Intraocular pressure
ITBVI.....	Intrathoracic blood volume index
IVC .....	Inferior vena cava
LCI .....	Lung clearance index
LFCN .....	Lateral femoral cutaneous nerve

LMA .....	Laryngeal mask airway
MAP.....	Mean arterial pressure
MP .....	Meralgia paresthetica
MRI .....	Magnetic resonance imaging
OLV .....	One lung ventilation
OR .....	Operating room
OSA .....	Obstructive sleep apnea
PaCO <sub>2</sub> .....	Partial pressure of carbon dioxide
PAE .....	Paradoxical air embolism
PaO <sub>2</sub> .....	Partial pressure of oxygen
PAP .....	Pulmonary artery pressure
PCWP.....	Pulmonary capillary wedge pressure
PEEP .....	Positive end expiratory pressure
PFO .....	Patent foramen oval
PION .....	Posterior ischemic optic neuropathy
POVL .....	Perioperative visual loss
PVR .....	Pulmonary vascular resistance
RAO .....	Retinal artery occlusion
RRP .....	Radical retropubic prostatectomy
rTp .....	Reverse Trendelenburg position
RVO .....	Retinal vascular occlusion
SSEP .....	Somatosensory evoked potential
SVR .....	Systemic vascular resistance
TIVA .....	Total intravenous anaesthesia
TOE .....	Transoesophageal echocardiography
VAE .....	Venous air embolism
VATS .....	Video-assisted thoracoscopic surgery
VC .....	Vital capacity
VT .....	Ventricular tachycardia