

## A

- Perioperative monitoring of arterial blood pressure, pulse oximeter, oxygen supply
- Oculocardial reflex: a trigeminal-vagal reflex response that is manifested as cardiac arrhythmias and hypotension and may be elicited by pain, pressure or manipulation of the eyeball. Often during retrobulbar anesthesia, strabismus or retinal surgery. Treatment: stop stimulation before arrhythmia progresses to sinus arrest. Administer R/Atropine IV if necessary.
- Strabismus:
  - o increased risk of malignant hyperthermia
  - o postoperative nausea and vomiting
  - o likelihood of an over
- eye drops:
  - o wash hands/ disinfection
  - o do not touch eye with bottle
  - o lower eyelid fornix
  - o close of lacrimal canaliculus
  - o 2 minutes between drops
- Positioning:
  - o Gas
  - o Silicone oil
  - o Dsaek / vitrectomy
- General considerations:
  - o No lifting, bending, strenuous activities
  - o No pressure on the eyeball
  - o Eye patch and shell
  - o Rinsing the eye
  - o Elderly population: strenuous surgery, psychological pressure, effect of preoperative medication, ...
  - o Sports

- Driving
- Sex
- ...

## 1. Anatomie / Functie

## 2. Oogoperaties

### a. Lijst van operaties + frekwentie

Cathk in nl in 2010: 132.959 in Belgie: 110000

le 81.2/10000 inwoners en +- 1/10 van alle operaties

## 3. Postoperatieve zorg

### 3.1 Onmiddellijk postoperatief

#### i. Controle van patient (BWZ / BD / Pols)

1. Older population
2. Stressvolle ervaring
3. Peroperatieve medicatie (diamox, mannitol, atropine, phenylephrine, adrenaline)

#### ii. Controle van oog

1. Lp/hbw (cave bleeding, occlusion, iod)
2. Headache and nausea (cave glaucoma)
3. Hypotony due to woundleakage

### 3.2 postoperatief vanaf dag 1

#### 3.2.1 oogdruppels

- ab, antiinflamm, iod, pupildilatatie

- techniek: handen wassen/ inferieure fornix/ do not touch eye/ time between drops/ close lacrimal canal

- devices: onzin

#### 3.2.2. oogzorg

- ooglidrandhygiene (shampoo, excreties)

- oogschelp 's nachts

- avoid rook en stof
- niet bukken, heffen, tillen
- niet wrijven

### 3.2.3 controles

- standaard na 1 dag, 1week, 1 maandag
- onmiddellijk bij roodheid, pijn, visusdaling

Cave endoftalmitis: 1/2000, dag 2-4, devastating, intravit AB asap)

### 3.2.4 activiteiten FAQ

Cfr. Lijstje

### 3.3 specific cases

- vitrectomy: positioning na nvl, maculair gat / gas- sil olie
- corneaTX: penetrerend: schelp / dsaek: positioneren
- strabisme: postop nausea / oculocardiale respons / eye muscle exercise
- oculoplastisch: ijscompressen / hoofd hoger / zonnebril

### 4.0 Take home message

- altijd lp
- hoofdpijn en braken cave glaucoom
- correct eyedrops
- pijn, roodheid, visusdaling: controle oa.