**Eyeballs Group A**

Sensory and Motor innervation of the eye

resource : my slides or

<http://eyewiki.aao.org/Ocular_Anesthesia>

1. Describe the sensory and motor innervation to the eye

2. What nerves are needed to be blocked for ophthalmic surgery?

**Eyeballs group B**

Ocular Physiology

1. Describe Intraocular pressure

2. Describe Open Globe

3. How can we lower IOP

4. What increases IOP

5. Discuss Succinylcholine and IOP

6. Discuss anesthetic agents and IOP

**Eyeballs group C**

Regional landmarks and common blocks for eye surgery

1. Peribulbar block

a. Subtenon block

2. Retrobulbar block

3. Topical

resources: slides and

<http://www.openanesthesia.org/ophthalmology_anesthesia_text/>

<https://www.openanesthesia.org/retrobulbar_vs-_peribulbar_block/>

**Eyeballs Group D**

Ocular Pharmacology

1. Commonly used medications and side effects

resources; textbook/slides &...

<http://www.openanesthesia.org/ophthalmology_anesthesia_text/>

**Eyeballs Group E**

General anesthesia/N2O and Ocular surgery

1. Indications for General Anesthesia

2. Special considerations

3. N2O?

Resources textbook/slides

<http://www.openanesthesia.org/ophthalmology_anesthesia_text/>

**Eyeballs Group F**

Complications of nerve blocks

1.Ocular cardiac reflex

pathophys

treatment

2. Retrobulbar Hemorrhage

cause

treatment

3. List other complications

resources:

text/slides

<http://www.openanesthesia.org/ophthalmology_anesthesia_text/>

**Eyeballs Group G**

Ocular trauma

1. Discuss implications

Full Stomach

Open globe

Difficult airway

What medications should you use?