

Standard Operating Procedure (SOP)

ISBCS : OR materials – Procurement and Setup

Document Coordinator:	
Author :	
Version :	

1. Goal

The purpose of this Standard Operating Procedure (SOP) is to provide a guideline for surgical staff outlining the procurement, storage and set up of surgical equipment and materials before bilateral cataract surgery (Immediate Sequential Bilateral Cataract surgery; ISBCS) takes place .

2. Procedure

2.1 Procurement and storage of products

1. In the case of ISBCS there are additional requirements regarding the procurement of intra-ocular products , namely :

- Antibiotic
- Viscoelastic
- Adrenaline 1mg/ml ampoule
- NaCl 0.9% (for antibiotic solution)
- BSS bags
- Custom packs

➔ *These products must be provided from different production batch numbers. If delivery of different batch numbers (lot numbers) is not possible , the products can be sourced from different brands or providers.*

- Reusable phacosets

➔ This product must be delivered from different autoclaves (sterilization cycles). On the phacoset label an autoclave number is added to clearly identify set from different cycles for right and left eye. This is a mandatory procedure.

2. [Staff member] will **place the order of several batches** made in accordance with the pharmacy agreements with the supplier .

Example :

Aprokam :

- Agreements with [Supplier]
- Mode order :
 - order from the pharmacy post to [email]
 - Contact person from supplier (also put in CC): [name , details]]
- During order explicitly mention :
"Aprokam order for . bilateral cataract procedures" :
 - "xx" boxes (à 10 loose pieces per box) Aprokam batch 1
 - "xx" boxes (à 10 loose pieces per box) Aprokam batch 2

3. **Storage locations** : Materials are to be stored in the storage areas / refrigerator with designated sections or shelves divided into right and left. All products are to be divided from different batch numbers for right and left, and clearly marked with labelling or stickers. .

2.2 Setup of materials for ISBCS

1. Take 1 **Custom Pak** for left eye (green) and 1 Custompak for right eye (blue) from the pantry.
→ *Note batch number on registration form*
2. Take 1 reusable **phacoset** (large or small) with one of the autoclave numbers 1 to 4 for one eye, and take a phacoset **from a different autoclave number** for the other eye .
→ *Note autoclave number on registration form*
3. Take 1 **BSS bag** (with batch number 'X') for one eye , and take **one other batch number** BSS bag for the other eye .
→ *Note batch number on registration form*
4. Repeat point 3 for : **Antibiotic** , **OVD** (**Provisc** , **Viscoat**), **Adrenaline**, **NaCl 0.9%**
→ *Note batch numbers on registration form*
5. Other materials can be prepared in accordance with standard / regular procedure