BIO discussion point

1. Inconsistency of brand names
2. Inconsistency of defining minimum fill, nominal fill, and maximum fill volume among companies:

One company(reference) defined minimum fill as when breast implant inside the package with filling, minimum fill as when breast implant will be placed during the procedure.

We use nominal as recommended.

https://www.allaboutimplants.com/all\_about\_breast\_augmentation/all\_about\_breast\_implants/mentor\_breast\_implants/spectrum\_saline.html

Spectrum is not in the US catalog on the Mentor official website, but shown in the EU website: https://www.mentorwwllc.eu/products/Breast/8/112 (which provide the same info as above link)

In this page, there is temp vol, minimum of minimum fill and final of minimum fill, temp vol is the same as max of minimum fill, the max fill has only final value without a minimum value. We assert the temp vol == nomimal fill

http://adjustablegelimplant.com/publications/Filling\_Adjustable\_Breast\_Implants/

Paper discuss the filling.

1. Inconsistent of using profile and projection for breast implants.

Example: Natrelle 410 anatomical gel full height/extra full projection, and Natreelle silicion-filled style 10 moderate profile, mentor uses profile as well.. Only Natrelle 410 using the word of projection, but not others.Research the meaning of profile and projection. Sientra uses projection as well.

(standardize the clinical relevant size to improve GUDID)