

Methods and results

[Write about data collection procedures, inclusion criteria, data auditing, etc.]

Studies often reported several arms corresponding to different severities, treatments and subtypes. For phacoemulsification studies, we aggregated the data to obtain one arm per glaucoma subtype (ACG, OAG, PXG, acute) per study. For MIGS studies, we aggregated the data to obtain one arm per surgery type (Ab interno, canaloplasty, etc.).

After this step, the total number of arms and eyes per subtype was as follows:

```
df_ <- df %>% group_by(classification = ifelse(MIGsYorN == 'Y', 'MIGS', as.character(subtype))) %>%
  dplyr::summarize(
    n.total = n(),
    n.prospective = sum(StudyType == 'Prospective'),
    n.retrospective = sum(StudyType == 'Retrospective'),
    PreOpEyes = sum(PreOpEyes),
    FinalPeriodEyes = sum(LastPeriodEyes))
df_ <- df_ %>% rbind(., summarize(df_,
                                classification="(all)",
                                n.total=sum(n.total),
                                n.prospective=sum(n.prospective),
                                n.retrospective=sum(n.retrospective),
                                PreOpEyes=sum(PreOpEyes),
                                FinalPeriodEyes = sum(FinalPeriodEyes)))

kable(df_)
```

classification	n.total	n.prospective	n.retrospective	PreOpEyes	FinalPeriodEyes
ACG	18	12	6	898	844
acute	5	4	1	144	142
MIGS	21	9	12	2192	2101
OAG	18	8	10	946	832
PXG	4	2	2	125	114
(all)	66	35	31	4305	4033