Post hoc analysis
having reliable pre-operative and 28-day aqueous flare measurement

RCTs

EudraCT: 2015-003296-30: the efficacy of steroids, nonsteroidal anti-inflammatory drugs (NSAIDs) and their combination in 189 eyes of 180 patients

N = 175 eyes of 175 patients

EudraCT: 2015-005313-79: the tolerability of two potent NSAIDs in 96 eyes of 95 patients

N = 85 eyes of 85 patients

EudraCT: 2016-004514-10: the role of preoperative anti-inflammatory treatment in 103 eyes of 103 diabetic patients treated with a combination of anti-inflammatory drugs

N = 90 eyes of 90 patients

EudraCT: 2016-004515-12: the efficacy, safety and tolerability between perioperative subconjunctival triamcinolone acetonide injection and topical steroid drops in 109 eyes of 103 patients

N = 49 eyes of 49 patients (topical anti-inflammatory eye drops group included in the analysis. TA group excluded from the analysis due to very different anti-inflammatory kinetics)

EudraCT: 2016-004784-40: the efficacy of steroids, NSAIDs and their combination in 60 eyes of 60 patients with pseudoexfoliation syndrome

N = 49 eyes of 49 patients

N = 448 eyes

Supplement Figure 1. Study flow chart.
A post hoc analysis of five consecutive randomized clinical trials (RCTs) analyzing efficacy of anti-inflammatory medication in non-diabetic and diabetic patients undergoing routine cataract surgery.