**Summary of Article -**

Let us utilize the “PICO” method of generating a study question to summarize the article.

Population -

Intervention -

Comparison -

Outcome - primary:

Secondary:

The RCT concludes →

Strengths of this RCT

Limitations of this RCT

**Let us break down an RCT**

Are the results valid?

* Were the patients randomized?
* Was randomization concealed?
* Were patients in study groups similar with known prognostic factors?
* Was prognostic balance maintained as study progressed?
* To what extent was the study blinded?
* Were groups prognostically balanced at study completion?
  + Was follow up complete?
  + Were patients analyzed in groups to which they were randomized?
  + Was the trial stopped early?

What are the results?

* how large was the treatment effect?
  + Primary outcome *---*
  + secondary outcome *---*
* Treatment Effect - this is how often patients experience an event or outcome, essentially, the  patients have an event or they do not

**Bringing it back clinically to the patient**

Can we apply this study to the patients we care for day-to-day?

How should we change our practice?

Things to think about