

Have a Great Day
Good Morning



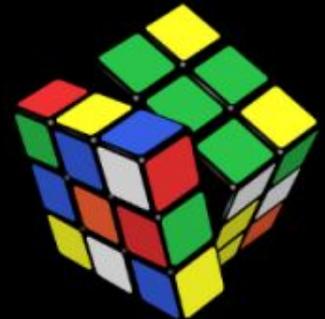
BLINDING

Presented by

– Dr.J.RAVI KIRAN

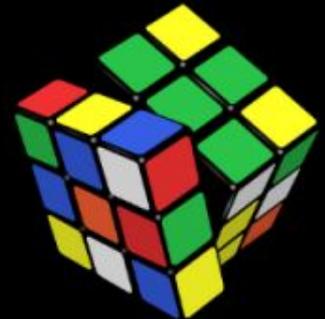
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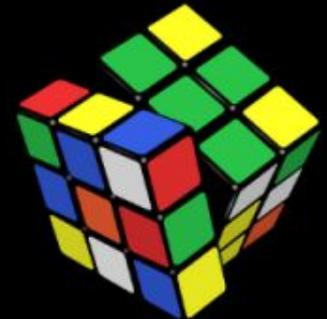
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 - Single blinding
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- Conclusion
- References



INTRODUCTION



BIAS



Blinding

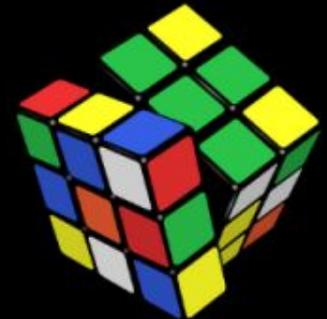


Single Blind Trial



STUDY GROUP

CONTROL GROUP



Single Blind Trial

The effects of combination treatment with a long-acting β 2-agonist and a corticosteroid on salivary flow rate, secretory immunoglobulin a, and oral health in children and adolescents with moderate asthma: a 1-month, single-blind clinical study

Cigdem Sag, MD, Feyza Otan Ozden, PhDM Dent Sc, Gokhan Acikgoz, PhD, M Dent Sc, Fehim Yasar Anlar, MDcorrespondenceemail

The international peer-reviewed journal of drug therapy,
October 2007Volume 29, Issue 10, Pages 2236–2242



Blinding

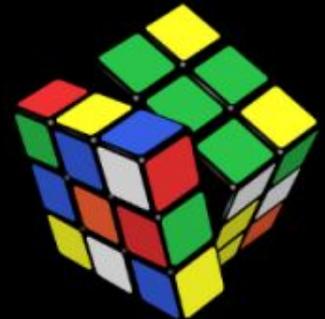


Double Blind Trial



STUDY GROUP

CONTROL GROUP

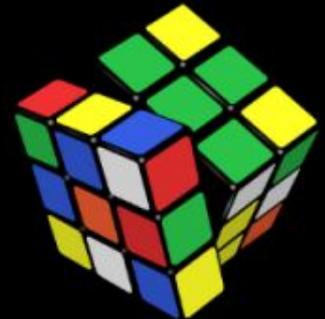


Double Blind Trial

Efficacy of topical *Aloe vera* in patients with oral lichen planus: a randomized double-blind study

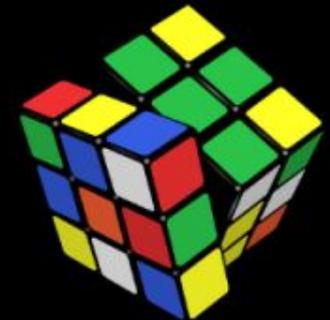
N. Salazar-Sánchez,
P. López-Jornet,
F. Camacho-Alonso and
M. Sánchez-Siles

Journal of Oral Pathology & Medicine
Volume 39, Issue 10, pages 735–740, November 2010



Blinding

Triple Blind Trial



Triple Blind Trial

Effect of oil pulling on plaque induced gingivitis: A randomized, controlled, triple-blind study

Sharath Asokan, Pamela Emmadi, Raghuraman Chamundeswari

Indian journal of dental research, Year : 2009 | Volume : 20 |
Issue : 1 | Page : 47-51



Conclusion

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One of the main concerns in an experimental study is bias. It can occur at various stages of the trial, from initial design through data analysis and interpretation. The general solution to the problem of bias is to keep the subject and investigator blinded to the identity of the assigned intervention.



References

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THANK YOU

