## Evaluation of Systematic Review Utilization in the Development of OB-GYN Randomized Controlled Trials

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## INTRODUCTION

The Cochrane review defines RCTs as the highest level of evidence for an intervention which are collectively summarized in SRs



In 2009, Chalmers and Glasziou found that 85% of funding for biomedical research had been wasted and posed 4 steps to improve quality.



ACOG uses RCTs to determine the best form of clinical practice. For example, in 2016 they updated their guidelines in early vs. late umbilical cord clamping in order to prevent infections such as necrotizing enterocolitis.

A S AUU The American College of Obstetricians and Gynecologists



collect articles in order to evaluate their use of SRs in the RCT.

	Included gynecology & obstetrics journals based on
Rank	Journal
1	Obstetrical & Gynecological Survey
2	Obstetric Anesthesia Digest
3	American Journal of Obstetrics & Gynecology
4	Obstetrics & Gynecology
5	Human Reproduction Update
6	Gynecologic Oncology
7	BJOG – An International Journal of Obstetrics and Gynaecology
8	Ultrasound in Obstetrics & Gynecology
9	Prenatal Diagnosis
10	European Journal of Obstetrics & Gynecology and Reproductive Biology

reasons presented in the PRISMA diagram.



