<u> </u>	: within-s <u>tu</u> dy varian <u>c</u> e	
Rand	lom-Effects	Mode

[2 τ 2 : between-study variance (estimated from the data)			
Advantages More realistic when studies differ What Is a Random-Effects model is a statistical method what Is a Random-Effects Model in Meta-Analysis? A random-effects model is a statistical method where the statistical method where are not functionally identical, and true effect sizes are assumed to vary across studies.			
Acknowledges true heterogeneity in effect sizes Definition In contrast to the fixed-effects model (which assumes that all studies estimate the same truesaffeathtages widenceffed கொல்கு புகையாக that:			
Eest statisticatipates a different, yet related, true effect size			
Designated red remains the time earns to the time of the control o			
รับ Howelt ง ฟ ซ ซ คร			
Within the dyrations of the majing retion)			
Pray praticial interior and the property of			
The come resultitions weighted average that gives less weight to larger studies compared to fixed-effects models, which may downweight smaller or outlier studies too strongly. [] Random-effects models are almost always more appropriate than fixed-effects models. [] When to Use Use a random-effects model when:			
There is clinical, methodological, or statistical heterogeneity			
Stbิตัสร vary in: https://neurosurgerywiki.com/wiki/ - Neurosurgery Wiki Population Permanent link: Intervesurgesurgesywitgi.com/wiki/doku.php?id=random-effects_model			
Sthast duesdate o 2925/Q6/19 14:36	EI SERMANISS		
The I ² statistic (a measure of heterogeneity) is moderate to high (> 25–50%)			
☐ Formula (Simplified) For study i:			