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“Hormone Therapy and the Risk of Cardiovascular Disease - Revisiting the Evidence”

Hormone therapy remains a controversial issue with respect to risk of cardiovascular disease. The initial observational trials suggested a strong protective effect of hormone therapy, but the clinical trials suggested no benefit and in fact, some harm. The Women’s Health Initiative trial design has been criticized and this has led to speculation that hormone therapy may still be beneficial to the reduction of CVD risk in women. We will review the evidence from the observation trials, the randomized controlled trials, and new trial evidence highlighting methodological issues.