IMAGE





Infographic: residual intraretinal edema after 25-gauge vitrectomy and macular pucker removal: Is intraoperative sustained-release dexamethasone a real treatment option?

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Compliance with ethical standards

Conflict of interest The authors declare no competing interests.

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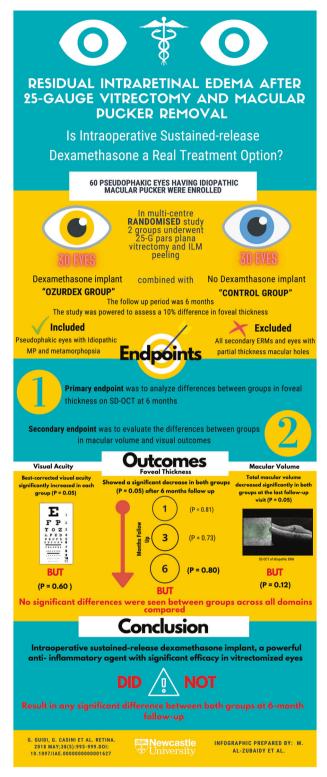


Fig. 1 An infographic looking at the efficacy of the use of intraoperative sustained-release dexamethasone in patients who underwent 25-gauge vitrectomy and macular pucker removal. This randomised controlled trial aimed to investigate the efficacy and safety of intraoperative slow-release dexamethasone implant in vitrectomy plus OZRUDEX implant vs. vitrectomy without OZRUDEX implant for the treatment of idiopathic macular pucker. It found that intraoperative sustained-release dexamethasone implant, a powerful anti-inflammatory agent with significant efficacy in vitrectomized eyes, did not result in a significant change in macular thickness and volume compared with the vitrectomy alone without dexamethasone implant at 6-month follow-up. ERM epiretinal membrane, MP macular pucker.