Supplementary Online Content

Raba G, Ďurkech A, Malík T, Bassfeld D, Grob P, Hurtado-Chong A. Efficacy of dequalinium chloride vs metronidazole for the treatment of bacterial vaginosis: a randomized clinical trial. *JAMA Netw Open.* 2024;7(5):e248661. doi:10.1001/jamanetworkopen.2024.8661

eTable. Subgroup Analyses Stratified by Nugent Score

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. Subgroup Analyses Stratified by Nugent Score

Nugent BV+				
Visit	Dequalinium chloride n²/Nʰ (%)	Metronidazole n²/Nʰ (%)	Treatment difference (95% CI°)	p-value
Visit 1 (ITT ^d)	35/37 (94.6)	36/40 (90.0)	4.6 (-10.2, 19.4)	0.004
Visit 1 (PPe)	29/30 (96.7)	25/29 (86.2)	10.5 (-6.9, 27.8)	0.002
Visit 2 (ITT ^d)	28/37 (75.7)	36/39 (92.3)	-16.6 (-32.7, -0.6)	0.57
Nugent Interme	ediate			
Visit	Dequalinium chloride	Metronidazole	Treatment difference (95% CI°)	p-value
	nª/Nʰ (%)	n²/Nʰ (%)	(0070 017	
Visit 1 (ITT ^d)	13/15 (86.7)	10/10 (100)	-13.3 (-31.4, 4.7)	0.42
Visit 1 (ITT ^d) Visit 2 (ITT ^d)		` ′	, ,	0.42 0.01
` ,	13/15 (86.7) 13/15 (86.7)	10/10 (100)	-13.3 (-31.4, 4.7)	
Visit 2 (ITT ^d)	13/15 (86.7) 13/15 (86.7)	10/10 (100)	-13.3 (-31.4, 4.7)	
Visit 2 (ITT ^d) Nugent Normal	13/15 (86.7) 13/15 (86.7) Dequalinium chloride	10/10 (100) 5/8 (62.5) Metronidazole	-13.3 (-31.4, 4.7) 24.2 (-10.5, 58.9) Treatment difference	0.01

The Nugent BV⁺ subgroup would correspond to the modified intention-to-treat, the original primary efficacy population before the protocol amendment. The analyses at Visit 1 would correspond to the primary endpoint and are therefore presented using the intention-to-treat and per-protocol populations. The rest of the analyses are presented using only the intention-to-treat population.

Visit 1= 7-11 days after treatment start, Visit 2= 20-40 days after treatment start

CI and p-value based on Farrington-Manning test with a one-sided α = 0.025 and a non-inferiority margin of 15%

an= number of cured

^bN= number of patients in the respective treatment arm with non-missing values

^cCI= confidence interval

dITT= intention to treat

ePP= per protocol