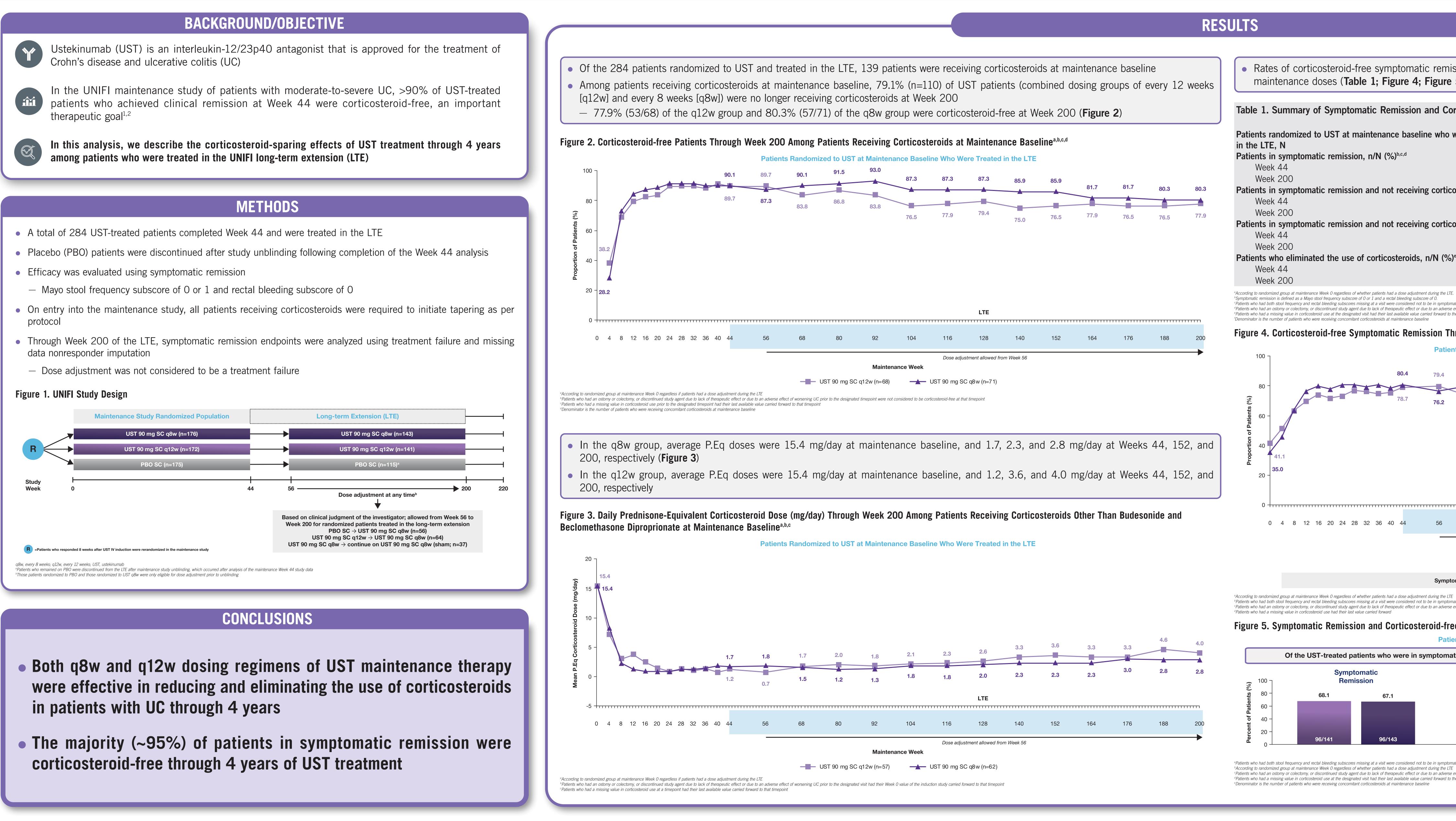
CORTICOSTEROID-SPARING EFFECTS OF USTEKINUMAB FOR ULCERATIVE COLITIS THROUGH 4 YEARS: UNIFI LONG-TERM EXTENSION

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References

1. Sands B, et al. N Engl J Med. 2019;381:1201-1214 2. Abreu M, et al. J Crohns Colitis. 2022; Mar 3: jjac030. Online ahead of print https://doi.org/10.1093/ecco-jcc/jjac030

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		75.2					67.8	64.5	67.1	65.0	66.7
					70 0						
71.6	69.5		70.2	68.8	73.8	66.7	64.5	64.3	63.1	63.8	63.6
					LTE						
71.6	69.5	92	104	68.8		66.7	64.5	64.3 164	63.1	63.8	63.6
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68	80 UST 90 mg SC	Mainter q12w (n=141)	104	116 Dose adjus	LTE 128 stment allowed fr	140 om Week 56					
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