

## Supplemental Online Content

Nugent ST, Veerabagu SA, Madden M, et al. Patient preferences for pain control after Mohs micrographic surgery: a single-center discrete choice experiment. *JAMA Dermatol*. Published online July 5, 2023. doi:10.1001/jamadermatol.2023.1899

**eTable 1.** Average preference levels for opioids plus over-the-counter pain management in respondents who were previously prescribed opioids versus respondents with no prior opioid prescription

**eTable 2.** Average preference levels for over-the-counter only pain management in respondents who were previously prescribed opioids versus respondents with no prior opioid prescription

**eFigure.** Sample format of a discrete choice experiment question

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

**eTable 1.** Average preference levels for opioids + over-the-counter pain management in respondents who were previously prescribed opioids versus respondents with no prior opioid prescription

Attribute	Level	Average preference levels (90% CI for levels)	
		Prior opioid prescription	No prior opioid prescription
<b>Risk of addiction</b>	12%	-11.7% (-12.0%, -11.4%)	-11.1% (-11.5%, -10.8%)
	6%	-3.4% (-4.3%, -2.5%)	-4.4% (-5.8%, -3.1%)
	2%	-1.8% (-2.6%, -1.0%)	-3.1% (-3.9%, -2.2%)
	0%	13.1% (11.3%, 14.7%)	18.6% (17.0%, 20.5%)
<b>Worst pain on pain medication</b>	8/10	-27.9% (-29.3%, -26.1%)	-26.8% (-28.9%, -24.3%)
	3/10	14.8% (13.6%, 15.8%)	17.6% (16.1%, 18.7%)
	0/10	13.1% (11.3%, 14.7%)	9.3% (6.6%, 12.0%)

**eTable 2.** Average preference levels for over-the-counter only pain management in respondents who were previously prescribed opioids versus respondents with no prior opioid prescription

Attribute	Level	Average preference levels (90% CI for levels)	
		Prior opioid prescription	No prior opioid prescription
Risk of addiction	2%	-6.2% (-6.9%, -5.4%)	-8.6% (-9.5%, -7.8%)
	0%	6.2% (5.4%, 6.9%)	8.6% (7.8%, 9.5%)
Worst pain on pain medication	8/10	-47.9% (-49.2%, -46.7%)	-44.1% (-45.3%, -42.7%)
	3/10	11.3% (10.1%, 12.4%)	11.1% (9.9%, 12.2%)
	0/10	36.6% (35.3%, 38.1%)	33.0% (31.5%, 34.3%)

**eFigure. Sample format of a discrete choice experiment question.** Each of the values were randomly changed and participants viewed 12 total of these computer-generated options. The columns also varied (which option was listed first) to avoid bias in selection.

Which of the following medications would you choose?

Medication Effects	<u>Only</u> Over-the-Counter Medications	<u>Opioids</u> + Over-the-Counter Medications
Worst pain experienced while on pain medication	<u>8/10</u> (Physical activity severely limited. You can read and converse with effort. Nausea and dizziness may occur from pain.)	<u>0/10</u> (Pain free)
Risk of nausea/vomiting/constipation	5% (50 in 1000)	40% (400 in 1000)
Risk of addiction	0% (0 in 1000)	6% (60 in 1000)
	CHOOSE	CHOOSE