

SUPPLEMENTARY MATERIAL

TITLE

Potential Unmet Needs in Acute Treatment of Migraine in Japan: Results of the
OVERCOME (Japan) Study

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Table S1 Triptan use among OVERCOME (Japan) survey respondents

	Total N = 17,071	Monthly headache days category		p-values ^a
		0–3	≥4	
		n = 11,498	n = 5573	
Reasons for delaying taking triptans ^b	n = 759	n = 405	n = 354	
I wait to see whether the attack will go away on its own	273 (36.0)	143 (35.3)	130 (36.7)	0.6854 ^c
I try to save it for really bad attacks	250 (32.9)	118 (29.1)	132 (37.3)	0.0171 ^c
I may not realize that it is going to be a migraine or severe headache	229 (30.2)	118 (29.1)	111 (31.4)	0.5062 ^c
I like to try a different medication first to see if it works	180 (23.7)	80 (19.8)	100 (28.3)	0.0060 ^c
I am afraid it will stop working if I take it too often	163 (21.5)	67 (16.5)	96 (27.1)	0.0004 ^c
I am concerned about the side effects	132 (17.4)	68 (16.8)	64 (18.1)	0.6402 ^c
It costs too much to use/I do not want to spend the money	129 (17.0)	50 (12.4)	79 (22.3)	0.0003 ^c
I may not have it with me	128 (16.9)	64 (15.8)	64 (18.1)	0.4034 ^c
I'm concerned I will run out before getting a new prescription	125 (16.5)	54 (13.3)	71 (20.1)	0.0127 ^c
Insurance limits how much of it I get each month	101 (13.3)	33 (8.2)	68 (19.2)	<0.0001 ^c
I am in a situation where I cannot take it	95 (12.5)	43 (10.6)	52 (14.7)	0.0908 ^c
I like to try using a non-medication approach	84 (11.1)	49 (12.1)	35 (9.9)	0.3326 ^c
I do not want others to see me taking medication for a migraine or severe headache	69 (9.1)	39 (9.6)	30 (8.5)	0.5808 ^c
Other reasons	24 (3.2)	9 (2.2)	15 (4.2)	0.1135 ^c

	Total N = 17,071	Monthly headache days category		p-values ^a
		0–3	≥4	
		n = 11,498	n = 5573	
At least one triptan failure	n = 1929	n = 1152	n = 777	
Reasons for stopping triptans ^b				
It was not working	419 (21.7)	228 (19.8)	191 (24.6)	0.0123 ^c
Other medications work better for my migraine/severe headaches	396 (20.5)	229 (19.9)	167 (21.5)	0.3892 ^c
My migraine/severe headaches got better	309 (16.0)	213 (18.5)	96 (12.4)	0.0003 ^c
It cost too much to take/I did not want to spend the money	307 (15.9)	177 (15.4)	130 (16.7)	0.4210 ^c
I was concerned about the side effects/the effects of using it too often	256 (13.3)	144 (12.5)	112 (14.4)	0.2242 ^c
Nausea/feeling sick to my stomach prevented me from taking it	192 (10.0)	116 (10.1)	76 (9.8)	0.8357 ^c
I was concerned about it interacting with another medication	178 (9.2)	106 (9.2)	72 (9.3)	0.9614 ^c
I was not able to get into my doctor's office to get the medicine due to the coronavirus pandemic (COVID-19)	164 (8.5)	111 (9.6)	53 (6.8)	0.0297 ^c
My doctor/healthcare provider recommended I stop	144 (7.5)	95 (8.3)	49 (6.3)	0.1118 ^c
Another health condition prevented me from taking it	144 (7.5)	85 (7.4)	59 (7.6)	0.8602 ^c
I did not want anyone to think I was just someone who complains	117 (6.1)	83 (7.2)	34 (4.4)	0.0107 ^c
A friend/family member recommended I stop	116 (6.0)	75 (6.5)	41 (5.3)	0.2636 ^c
Other reasons	224 (11.6)	108 (9.4)	116 (14.9)	0.0002 ^c

Data are n (%)

^a Pairwise comparisons between migraine headache days categories (0–3 vs. ≥4)

^b Respondents could select more than one response

^c Chi-square test, “yes” versus “no”