

### Autoimmune Association November 1-6, 2022 Online Survey

N = 1,000 Healthcare Consumers Nationwide

### **FINAL WEIGHTED**

Weighted N= Unweighted N=		HOUL 321 323	SHOULE D NOT 583 583	NOT SURE 97 94
Q1. What is your gender?				
Man  Woman  Nonbinary  Prefer to self-describe [SPECIFY]  Prefer not to answer	51 1 0	53 47 0 0	46 53 0 0	40 53 4 0 2
Northeast	20 38	16 18 42 25	19 21 37 23	27 24 34 16

### Q3. What is your age?

### Q4. [IF PREFER NOT TO ANSWER]: Please select your age from the categories below.

Under 18TERMINAT			
18-24 years1		7	23
25-29 years1	0 16	7	11
30-34 years	9 13	7	13
35-39 years	8 9	8	6
40-44 years		9	9
45-49 years	7 7	7	4
50-54 years		8	4
55-59 years	9 5	12	7
60-64 years	9 7	11	6
65-69 years	8 4	10	6
70-74 years		9	3
Over 74 years		6	6
Prefer not to answer TERMINAT			
Under 302	1 32	13	34
30 - 39	7 22	14	19
40 - 49		15	13
50 - 642		31	17

	SHOULD NO				
	TOTALS	SHOULD	NOT	SURE	
Weighted N=	1000	321	583	97	
Unweighted N=	1000	323	583	94	
65 & over	20	12	26	14	

**Q5**. Just to make sure we have a representative sample, please choose one or more of these racial or ethnic groups that you identify with. [**RANDOMIZE CHOICES**]
Select all that apply

White or Caucasian	62	49	71	57
Black or African American	12	17	9	17
Latino/Latina or Hispanic	16	24	13	14
Asian American or Pacific Islander	6	7	6	3
Native or Indigenous American	2	2	2	1
Middle Eastern	1	3	1	0
None of these/Other	2	1	1	8

- **Q6**. Generally speaking, do you think of yourself as a Republican, a Democrat, an independent, or something else?
- Q7. [IF DEMOCRAT] Do you consider yourself a strong or a not-so-strong Democrat?
- Q8. [IF REPUBLICAN] Do you consider yourself a strong or a not-so-strong Republican?
- Q9. [IF INDEPENDENT] Towards which party do you lean, even a little bit?

Strong Democrat23	29	20	19
Not-so-strong Democrat12	13	13	3
Independent - lean Democrat6	4	8	2
Democrat41	46	41	24
Independent14	12	12	37
Republican38	39	41	14
Independent - Iean Republican7	7	8	1
Not-so-strong Republican11	12	12	2
Strong Republican20	21	22	11
(Other)1	0	1	0
(Don't know)4	2	4	12
(Refused)2	0	1	12

TOTALS Weighted N= 1000 Unweighted N= 1000			NOT SURE 97 94	
Q10. What is the last year of schooling that you have co	mplete	d?		
1 - 11th Grade	1 30 3 18 14 22 12 0	2 21 4 24 12 24 13 0	8 29 7 16 13 16 6	
H.S./Less	31 35 34	23 40 37	37 36 22	
Q11. Which of the following best describes your current	employ	ment sta	atus?	
Employed full time42Employed part time13Unemployed6Homemaker or stay at home parent8Student3Retired25Prefer not to answer2	53 14 7 6 5 14 0	38 13 5 8 2 32 2	32 10 13 10 5 17	
Q12. [IF EMPLOYED] Which of the following categories	best de	escribes	your ind	ustry?
Administrative & Business Support       6         Agriculture, Forestry, Fishing & Hunting       1         Arts, Entertainment & Recreation       3         Communications & Marketing       2         Computers, Science, & Technology       6         Construction & Mining       5         Consulting       2         Education       12         Finance, Insurance, & Economics       5         Health Care & Pharmaceutical       11         Hospitality & Food Services       6         Manufacturing       6         Media & Information       2         Real Estate       3         Retail       15         Transportation & Warehousing       6         Other [SPECIFY]       8	5 2 5 2 6 8 3 10 8 2 5 5 3 3 5 3 6	7 2 3 2 7 3 2 13 4 11 6 7 2 3 14 9 8	5 0 2 0 3 0 15 2 5 8 7 0 8 26 0 19	

Q13. When was your most recent trip to a doctor or physician? Just your best estimate is fine.

Less than 1 year ago73	67	80	45
1-2 years ago12	2 17	10	11
More than 2 years ago	) 11	9	7
Not sure		2	18
Prefer not to answer2	2 1	0	18

**Q14**. Do you currently have health insurance?

Yes87	87	91	65
No10	12	9	13
Not sure1	0	0	9
Prefer not to answer1	0	0	12

**Q15**. [**IF YES**] From which one of these sources do you get your main health insurance coverage – from your employer, your parent's or spouse's employer, a private plan you pay for yourself, Medicaid, Medicare, Veterans Affairs (the V.A.), or through the Marketplace/Affordable Care Act (ACA)/Obamacare?

Employer	26	30	25	13
Parent's/spouse's employer	11	9	12	14
Private		7	5	4
Medicaid	21	27	17	27
Medicare	29	23	31	32
Veteran's Affairs (VA)	2	2	3	1
Marketplace/ACA/Obamacare	4	2	5	0
Other [SPECIFY]	1	1	0	1
Not sure		0	1	9

		,	SHOULD	TON C
	TOTALS	SHOULD	TON	SURE
Weighted N=	1000	321	583	97
Unweighted N=	1000	323	583	94

**Q16**. Here are some groups of people and organizations. For each, please indicate whether you have a very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable impression of that person or thing. If you haven't heard of something, or if you don't know enough about it to have an impression, just indicate that.

Sorted by "Very favorable"			
16a.Doctors40	48	38	24
16f.Pharmacists37	44	35	20
16d.Hospitals32	41	30	15
16b.Health insurance companies21 16g.The health care system in the United	40	12	10
States	35	13	14
companies19	37	10	11
16e.Pharmacy benefit managers (PBMs)16	30	8	10
a. Doctors			
Very Favorable40	48	38	24
Somewhat Favorable41	39	45	22
Somewhat Unfavorable9	8	9	8
Very Unfavorable4	2	5	7
No Opinion6	2	3	36
Never Heard1	0	0	5
Favorable81	87	83	45
Unfavorable13	10	14	14
b. Health insurance companies			
Very Favorable21	40	12	10
Somewhat Favorable35	32	39	24
Somewhat Unfavorable22	15	27	8
Very Unfavorable13	8	16	9
No Opinion9	4	6	43
Never Heard1	1	0	6
Favorable56	72	51	33
Unfavorable34	24	43	17

Weighted N= Unweighted N=			HOULD NOT 5 583 583	NOT SURE 97 94
c. Pharmaceutical (prescription drug) com	panies			
Very Favorable	34 21 16 9	37 35 16 7 6	10 35 27 21 6 0	11 22 6 12 40 9
FavorableUnfavorable		72 22	45 49	33 18
d. Hospitals				
Very Favorable	43 12 5 7	41 40 12 3 4 0	30 48 12 6 3 0	15 28 8 6 39 3
FavorableUnfavorable		81 16	79 18	43 15
e. Pharmacy benefit managers (PBMs)				
Very Favorable	29 13 9 18	30 36 12 5 11 7	8 27 14 12 17 21	10 16 4 8 41 20
FavorableUnfavorable		66 17	36 26	26 12
f. Pharmacists				
Very Favorable	42 8 4 8	44 37 9 4 6 1	35 48 7 5 5	20 21 12 3 36 8
FavorableUnfavorable		81 13	83 12	41 15

	Weighted N= Unweighted N=			SHOULE D NOT 583 583	NOT SURE 97 94		
g. The health care system in the United States							
Very Favorable Somewhat Favorable Somewhat Unfavorable Very Unfavorable No Opinion Never Heard		36 21 15 7	35 36 15 10 3	13 38 24 20 4 0	14 17 16 8 37 8		
FavorableUnfavorable			71 25	51 44	30 24		

Q17. Now here is some information about a health insurance company process called prior authorization:

Prior authorization is a health insurance company process that requires patients and doctors to wait for written approval from the insurance company before being able to access doctor-prescribed treatments or care.

Having heard this description, do you have a very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable impression of prior authorization?

Very Favorable	15	35	6	7
Somewhat Favorable	24	40	18	7
Somewhat Unfavorable	24	12	33	13
Very Unfavorable	25	6	39	3
No Opinion	9	6	4	57
Never Heard	2	1	1	14
Favorable	39	75	23	14
Unfavorable	49	18	72	16

Now here is some information about autoimmune diseases:

An autoimmune disease occurs when the body's immune system mistakenly attacks the body's own cells, rather than the harmful germs it was designed to attack, such as bacteria and viruses.

There are more than 100 types of autoimmune diseases, such as lupus, multiple sclerosis (MS), and rheumatoid arthritis, and many others that are considered "rare" (affecting fewer than 200,000 patients), which have limited treatment options available.

**Q18**. Having heard this description of autoimmune diseases, do you think patients with rare autoimmune diseases should or should not be subject to prior authorization requirements to access treatments prescribed by their doctors?

Q19. [IF CHOICE] Do you feel that way strongly or not so strongly?

Q20. [IF NOT SURE] If you had to choose, which way do you lean?

They should be subject to prior			
authorization - strongly22	70	0	0
They should be subject to prior			
authorization - not so strongly7	22	0	0
Not sure - lean they should be subject to			
prior authorization3	8	0	0
They should not be subject to prior			
authorization - strongly47	0	80	0
They should not be subject to prior			
authorization - not so strongly9	0	15	0
Not sure - lean they should not be subject			
to prior authorization3	0	5	0
Not sure10	0	0	100
They should be subject to prior			
authorization32	100	0	0
They should not be subject to prior		· ·	•
authorization58	0	100	0

**Q21**. Do you think doctors and other health care providers who treat rare autoimmune diseases should or should not be subjected to prior authorization requirements to prescribe treatments to their patients?

Q22. [IF CHOICE] Do you feel that way strongly or not so strongly?

Q23. [IF NOT SURE] If you had to choose, which way do you lean?

They should be subject to prior authorization - strongly	62	5	2
They should be subject to prior authorization - not so strongly	18	3	1
prior authorization1	2	1	1
They should not be subject to prior authorization - strongly	10	74	2
They should not be subject to prior authorization - not so strongly9	6	12	1
Not sure - lean they should not be subject to prior authorization	1	4	1
Not sure10	1	2	91
They should be subject to prior			
authorization	82	9	4
authorization58	17	90	5

#### SHOULD NOT TOTALSHOULD NOT SURE Weighted N= 1000 321 583 97 Unweighted N= 1000 323 583 94

Q24. Now here are some different proposals regarding prior authorization that would apply to insurance companies. For each one, please indicate if you would favor or oppose the proposal.

	•	, , , , , , , , , , , , , , , , , , ,			• •	' '
So		d by "Favor - strongly" a.Require insurance companies to provide all FDA-approved medications and cover care when a doctor				
	24k	prescribes it	53	48	63	12
	240	care needs	51	44	62	12
	240	and patientsd.Require insurance companies to adopt electronic prior authorization processes that would streamline the	49	42	59	13
		process for doctors and patients		40	52	11
	a.	Require insurance companies to provide prescribes it.	e all FD	A-appro	ved med	lications and cover care wh
	Го.	vor otropoly	<b>F</b> 2	40	60	40

hen a doctor

Favor - strongly	.53	48	63	12
Favor - somewhat	.26	33	24	14
Oppose - somewhat	7	11	5	6
Oppose - strongly	3	2	4	2
Not Sure	.11	7	5	65
Favor	.79	80	87	27
Oppose	.10	13	8	8

b. Require that insurance companies respond to prior authorization requests within a specific time period – for example, within 24 hours for urgent care needs.

Favor - strongly	51	44	62	12
Favor - somewhat		40	25	15
Oppose - somewhat	7	9	6	7
Oppose - strongly	2	1	3	0
Not Sure		6	4	67
Favor	80	83	87	26
Oppose	9	10	9	7

c. Require insurance companies to make information related to prior authorization requirements readily available and accessible to doctors and patients.

Favor - strongly	49	42	59	13
Favor - somewhat	30	42	28	9
Oppose - somewhat	6	9	4	8
Oppose - strongly	2	2	3	1
Not Sure		4	6	71
Favor	80	84	88	21
Oppose	9	12	7	8

d. Require insurance companies to adopt electronic prior authorization processes that would streamline the process for doctors and patients.

Favor - strongly44	40	52	11
Favor - somewhat33	41	31	16
Oppose - somewhat7	10	6	4
Oppose - strongly3	3	4	0
Not Sure13	6	7	69
Favor77	81	83	27
Oppose10	13	10	4

**Q25**. Now here are some different impacts prior authorization requirements can have on patients and doctors. For each one, please rate how concerned you are about that impact. [RANDOMIZE]

	•		•	-	•
Sorted by	"Very concerned"				
25a.Pri	or authorization can delay or block				
pat	ients' access to treatment5	3 35	69	13	
25b.Pri	or authorization can override				
doc	ctors' care recommendations by				
allo	wing insurance companies to				
cor	trol treatment decisions4	9 35	63	12	
25e.Pri	or authorization can cause disease				
pro	gression through ineffective				
trea	atment substitutes4	9 36	62	11	
25g.Pri	or authorization delays relief from				
trea	atment by requiring patients to try				
less	s effective treatments4	7 33	62	10	
25d.Pri	or authorization can require				
pat	ients to substitute less effective or				
ine	ffective treatments for what their				
doc	ctor prescribed4	7 38	58	9	
25f.Prid	or authorization can indirectly				
	rease patients' costs4	2 33	52	11	
25c.Fili	ing and following up on prior				
aut	horizations takes doctor and staff				
tim	e away from taking care of patients 4	0 29	51	9	
a. Prid	or authorization can delay or block patie	nts' acces	s to treat	tment.	
	,				
	oncerned5				
	vhat concerned2				
	concerned1				
	all concerned				
Not sui	·e	9 4	2	63	
Concei	ned7	5 72	86	21	
Not cor	ncerned1	6 24			
	or authorization can override doctors' control treatment decisions.	are recor	nmendat	tions by	allowing insurance companies to
30.					
Verv co	oncerned4	9 35	63	12	
•	/hat concerned2				
	concerned1		11	9	

Very concerned	49	35	63	12
Somewhat concerned	23	33	21	7
A little concerned	13	19	11	9
Not at all concerned	4	7	2	4
Not sure	11	5	4	68
Concerned	70	68	02	10
Not concerned			83	19
Not concerned	17	26	13	13

c. Filing and following up on prior authorizations takes doctor and staff time away from taking care of patients.

Very concerned	40	29	51	9
Somewhat concerned		40	30	7
A little concerned	14	19	12	11
Not at all concerned	5	6	5	6
Not sure	10	6	3	66
Concerned	71	69	80	16
Not concerned	19	25	17	17

d. Prior authorization can require patients to substitute less effective or ineffective treatments for what their doctor prescribed.

Very concerned	47	38	58	9
Somewhat concerned		34	27	12
A little concerned	11	16	10	7
Not at all concerned	3	5	2	4
Not sure	11	7	4	68
Concerned	74	72	85	21
Not concerned		21	00	10

e. Prior authorization can cause disease progression through ineffective treatment substitutes.

Very concerned	49	36	62	11
Somewhat concerned	23	32	21	5
A little concerned	13	19	11	10
Not at all concerned	4	8	2	4
Not sure	11	5	4	69
Concerned	72	68	83	17
Not concerned	17	27	13	14

f. Prior authorization can indirectly increase patients' costs.

Very concerned	42	33	52	11
Somewhat concerned	29	37	29	4
A little concerned	13	16	11	12
Not at all concerned	5	8	3	3
Not sure	11	6	5	70
Concerned	71	70	81	15
Not concerned	17	24	14	15

g. Prior authorization delays relief from treatment by requiring patients to try less effective treatments.

Very concerned	47	33	62	10
Somewhat concerned		37	23	7
A little concerned	13	21	10	8
Not at all concerned	3	4	2	2
Not sure	10	6	2	73
Concerned	73	70	85	17
Not concerned	16	25	13	10

Sometimes in a survey like this, people change their minds.

**Q26**. Do you think patients with rare autoimmune diseases should or should not be subject to prior authorization requirements to access treatments prescribed by their doctor?

Q27. [IF CHOICE] Do you feel that way strongly or not so strongly?

Q28. [IF NOT SURE] If you had to choose, which way do you lean?

They should be subject to prior			
authorization - strongly22	58	6	3
They should be subject to prior authorization - not so strongly6	13	3	5
Not sure - lean they should be subject to	13	3	3
prior authorization1	2	0	0
They should not be subject to prior			
authorization - strongly	16	79	4
They should not be subject to prior authorization - not so strongly9	8	10	5
Not sure - lean they should not be subject	J	10	
to prior authorization1	1	1	8
Not sure8	2	1	75
They should be subject to prior			
authorization29	74	8	8
They should not be subject to prior			
authorization62	25	90	17

		(	SHOULD	TON
	TOTALS	SHOULD	TON	SURE
Weighted N=	1000	321	583	97
Unweighted N=	1000	323	583	94

**Q29**. Do you think doctors and other health care providers who treat rare autoimmune diseases should or should not be subject to prior authorization requirements to prescribe treatments to their patients?

Q30. [IF CHOICE] Do you feel that way strongly or not so strongly?

Q31. [IF NOT SURE] If you had to choose, which way do you lean?

The same handed has each beautiful to make a			
They should be subject to prior		_	
authorization - strongly24	58	8	4
They should be subject to prior			
authorization - not so strongly6	13	2	1
Not sure - lean they should be subject to			
prior authorization0	1	0	1
They should not be subject to prior	•	J	•
authorization - strongly50	16	76	1
<b>3</b> ,	10	70	4
They should not be subject to prior	_	4.0	_
authorization - not so strongly10	9	12	9
Not sure - lean they should not be subject			
to prior authorization1	0	1	3
Not sure9	3	1	78
They should be subject to prior			
authorization30	72	11	6
They should not be subject to prior	. –	• • •	Ü
authorization61	25	88	16
autionzation 01	25	00	16

**Q32**. Now here is the same list of proposals regarding prior authorization that you saw earlier. For each one, please indicate if you would favor or oppose the proposal.

Sorted	by	"Favor	- str	ongly"
001	_			

43	66	16
42	65	17
	00	• • •
40	62	13
40	02	13
4.4	00	4.4
41	60	14
	43 42 40 41	42 65 40 62

a. Require insurance companies to provide all FDA-approved medications and cover care when a doctor prescribes it.

Favor - strongly	53	42	65	17
Favor - somewhat	27	36	24	14
Oppose - somewhat	8	14	6	5
Oppose - strongly	2	2	1	1
Not Sure	10	6	4	63
Favor	80	78	88	31
Oppose	10	16	7	7

b. Require that insurance companies respond to prior authorization requests within a specific time period – for example, within 24 hours for urgent care needs.

Favor - strongly54	43	66	16
Favor - somewhat25	37	21	7
Oppose - somewhat7	10	6	5
Oppose - strongly3	3	2	3
Not Sure11	6	5	69
Favor79	80	88	22
Oppose10	13	8	8

c. Require insurance companies to make information related to prior authorization requirements readily available and accessible to doctors and patients.

Favor - strongly	50	40	62	13
Favor - somewhat	30	41	26	10
Oppose - somewhat	7	10	6	5
Oppose - strongly	2	3	2	3
Not Sure			5	69
Cover	00	00	00	22
Favor	80	82	88	23
Oppose	9	13	8	8

d. Require insurance companies to adopt electronic prior authorization processes that would streamline the process for doctors and patients.

Favor - strongly	50	41	60	14
Favor - somewhat		40	26	7
Oppose - somewhat	7	11	6	5
Oppose - strongly	2	2	3	1
Not Sure	12	7	5	72
Favor	78	81	86	21
Oppose	10	12	9	7

**Q33**. When you think about priorities for Congress and your state legislature, how high of a priority do you think reforming the prior authorization process should be?

A top priority27	34	27	5
A high priority37	35	43	8
Somewhat of a priority23	23	25	17
Not a priority at all4		3	8
Not sure9	4	3	62
Priority64	69	70	13
Not a priority27	27	27	25