# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

# **SCHEDULE 13G**

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. \_\_)\*

# Disc Medicine, Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 254604101 (CUSIP Number)

June 17, 2024 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

 $\Box$  Rule 13d-1(b)

 $\boxtimes$  Rule 13d-1(c)

 $\Box$  Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, *see* the *Notes*).

1	1. Names of Reporting Persons				
1.	Ivanic	5 01	Reporting Tersons		
	Frazier Life Sciences Public Fund, L.P.				
2.			Appropriate Box if a Member of a Group (see instructions)		
	(a) 🗆	]	(b) ⊠		
3.	SEC U	JSE	ONLY		
4	Citian		p or Place of Organization		
4.	Citize	nsnij	b of Place of Organization		
	Delav	vare			
		5.	Sole Voting Power		
Nur	nber of		0 shares		
	hares	6.	Shared Voting Power		
	eficially		1,088,489 shares (1)		
	ned by Each	7.	Sole Dispositive Power		
	orting	1.	Sole Dispositive I ower		
Pe	erson		0 shares		
V	Vith:	8.	Shared Dispositive Power		
			1,088,489 shares (1)		
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person		
	1 088	489	shares (1)		
10.			ne Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
11.	11. Percent of Class Represented by Amount in Row 9				
	2 564				
12	3.7% (2)				
12.	Type	UI KE	eporting Person (see instructions)		
	PN				

- (1) Consists of 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P.
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1.	1. Names of Reporting Persons				
	FHMLSP, L.P.				
Ζ.	<ul> <li>2. Check the Appropriate Box if a Member of a Group (see instructions)</li> <li>(a) □ (b) ⊠</li> </ul>				
	(u)				
3.	SEC U	JSE	ONLY		
1	Citian		p or Place of Organization		
4.	Citize	nsnij	b of Place of Organization		
	Delav	vare			
		5.	Sole Voting Power		
N			0 shares		
	nber of . nares	6.	Shared Voting Power		
	eficially				
	ned by		1,088,489 shares (1)		
	Each oorting	7.	Sole Dispositive Power		
Pe	erson		0 shares		
V	Vith:	8.	Shared Dispositive Power		
0			1,088,489 shares (1) Amount Beneficially Owned by Each Reporting Person		
9.	Aggre	gate	Amount Beneficially Owned by Each Reporting Person		
	1,088	,489	shares (1)		
10.	Check	c if tł	ne Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
11.					
			1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
	3.7% (2)				
12.	Туре	of Re	eporting Person (see instructions)		
	PN				
L]					

- (1) Consists of 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P.
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1.	1. Names of Reporting Persons				
	FHMLSP, L.L.C.				
2.	<ul> <li>Check the Appropriate Box if a Member of a Group (see instructions)</li> <li>(a) □ (b) ⊠</li> </ul>				
	(a) ∟	1			
3.	SEC U	JSE	ONLY		
	~				
4.	Citize	nshij	p or Place of Organization		
	Delav	vare			
		5.	Sole Voting Power		
			0 shares		
	nber of . nares	6.	Shared Voting Power		
	eficially	0.	Shared Young Forei		
	ned by		1,088,489 shares (1)		
	Each	7.	Sole Dispositive Power		
Rep P	oorting erson				
	Vith:	8.	0 shares Shared Dispositive Power		
		0.	Shared Dispositive Power		
			1,088,489 shares (1)		
9.	Aggre	gate	Amount Beneficially Owned by Each Reporting Person		
	1.088	489	shares (1)		
10.			ne Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
11.	1. Percent of Class Represented by Amount in Row 9				
	3.7% (2)				
12.			eporting Person (see instructions)		
	00				
	00				

- (1) Consists of 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P.
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1.	1.     Names of Reporting Persons					
	Frazier Life Sciences Public Overage Fund, L.P.					
2.	Check (a) □		<ul><li>Appropriate Box if a Member of a Group (see instructions)</li><li>(b) ⊠</li></ul>			
	(a) ∟	1				
3.	SEC U	USE	ONLY			
4.	Citize	nshij	p or Place of Organization			
	Delav	vare				
		5.	Sole Voting Power			
Nur	nber of		0 shares			
S	hares	6.	Shared Voting Power			
	eficially ned by		318,843 shares (1)			
	Each porting	7.	Sole Dispositive Power			
Pe	erson		0 shares			
V	Vith:	8.	Shared Dispositive Power			
			318,843 shares (1)			
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person			
			nares (1)			
10.	Check	c if tł	ne Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)			
11.	Percent of Class Represented by Amount in Row 9					
	1.1% (2)					
12.	Type	of Re	eporting Person (see instructions)			
	PN					

(1) Consists of 318,843 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.

		0			
1.	Name	s of	Reporting Persons		
			Overage, L.P.		
2.	(a) □		<ul><li>Appropriate Box if a Member of a Group (see instructions)</li><li>(b) ⊠</li></ul>		
	(a) ∟	1			
3.	SEC I	ICE	ONLY		
5.	SEC	JSE	UNLI		
4.	Citize	nshi	p or Place of Organization		
	Delav				
		5.	Sole Voting Power		
	nber of		0 shares		
	nares	6.	Shared Voting Power		
	ficially				
	ned by	7	318,843 shares (1)		
	lach orting	7.	Sole Dispositive Power		
	erson		0 shares		
W	Vith:	8.	Shared Dispositive Power		
		0.			
			318,843 shares (1)		
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person		
10			hares (1)		
10.	Check	c if th	he Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
11.     Percent of Class Represented by Amount in Row 9			Class Represented by Amount in Row 9		
	1 0100	111 01	Class represented by remount in row y		
	1.1% (2)				
12.			eporting Person (see instructions)		
	PN				

(1) Consists of 318,843 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.

- 1					
1.	Name	s of	Reporting Persons		
			Overage, L.L.C.		
2.			Appropriate Box if a Member of a Group (see instructions)		
	(a) □	J	(b) 🗵		
2	CEC I	IOF			
3.	SEC	JSE	ONLY		
4	0:4:		p or Place of Organization		
4.	Chize	nsni	p or Place of Organization		
	Delay	vare			
	Dela	5.	Sole Voting Power		
		5.	Sole voting rower		
Num	nber of		0 shares		
	hares	6.	Shared Voting Power		
	eficially				
	ned by		318,843 shares (1)		
	Each	7.	Sole Dispositive Power		
	oorting				
	erson		0 shares		
V	Vith:	8.	Shared Dispositive Power		
			318,843 shares (1)		
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person		
			hares (1)		
10.	Check	c if tl	he Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
	_				
11. Percent of Class Represented by Amount in Row 9		nt of	Class Represented by Amount in Row 9		
12.	1.1% (2)         2.       Type of Reporting Person (see instructions)				
12.	Type	UI K	epotung reison (see instructions)		
	00				
	00				

(1) Consists of 318,843 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.

1.	Name	s of	Reporting Persons		
1.	Iname	5 01	Reporting Fersons		
	Frazier Life Sciences X, L.P.				
2.			Appropriate Box if a Member of a Group (see instructions)		
	(a) 🗆	]	(b) 🗵		
3.	SEC U	JSE	ONLY		
4	Citiza	nchi	p or Place of Organization		
4.	Citize	nsni	p or Place of Organization		
	Delav	vare			
		5.	Sole Voting Power		
	nber of		0 shares		
	nares	6.	Shared Voting Power		
	ficially ned by		67,018 shares (1)		
	lach	7.	Sole Dispositive Power		
	orting				
	erson		0 shares		
V	Vith:	8.	Shared Dispositive Power		
			(7.010  h  s  s  s  (1))		
9.	Agara	anto	67,018 shares (1) Amount Beneficially Owned by Each Reporting Person		
9.	Aggie	gate	Amount Beneficiary Owned by Each Reporting Ferson		
	67,01	8 sha	ares (1)		
10.	Check	c if tl	he Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
11. Percent of Class Represented by Amount in Row 9		nt of	Class Represented by Amount in Row 9		
0.2% (2)					
12.			eporting Person (see instructions)		
	21				
	PN				

(1) Consists of 67,018 shares of Common Stock held directly by Frazier Life Sciences X, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P.

1	1. Names of Reporting Persons					
1.						
	FHMLS X, L.P.					
2.		Check the Appropriate Box if a Member of a Group (see instructions)				
	(a) 🗆	]	(b) 🗵			
	050	IGE				
3.	SEC U	JSE	ONLY			
4.	Citize	nshi	p or Place of Organization			
	Delav	vare				
		5.	Sole Voting Power			
	nber of	(	0 shares			
	nares eficially	6.	Shared Voting Power			
	ned by		67,018 shares (1)			
	lach	7.	Sole Dispositive Power			
	oorting erson					
	Vith:	8.	0 shares			
		δ.	Shared Dispositive Power			
			67,018 shares (1)			
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person			
	67.01	8 sha	ares (1)			
10.			he Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)			
	_					
11.	Perce	nt of	Class Represented by Amount in Row 9			
0.2% (2)						
12.	Туре	of Re	eporting Person (see instructions)			
	DN					
	PN					

(1) Consists of 67,018 shares of Common Stock held directly by Frazier Life Sciences X, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P.

1.	Nome	a of	Reporting Persons			
1.	Names of Reporting reisons					
	FHMLS X, L.L.C.					
2.		Check the Appropriate Box if a Member of a Group (see instructions)				
	(a) 🗆	]	(b) 🗵			
3.	SEC	JSE	ONLY			
4.	Citize	nchi	p or Place of Organization			
4.	Chize	115111	p of r face of organization			
	Delav	vare				
		5.	Sole Voting Power			
	nber of	(	0 shares			
	nares	6.	Shared Voting Power			
	eficially ned by		67,018 shares (1)			
	Each	7.	Sole Dispositive Power			
	oorting					
	erson Vith:		0 shares			
v	viui.	8.	Shared Dispositive Power			
			67,018 shares (1)			
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person			
	< <b>-</b> 0.1					
10.			ares (1) he Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)			
10.	Cheer	11 u	le Aggregate Ambunt in Row (9) Excludes Certain Shares (see instructions)			
11.	Perce	nt of	Class Represented by Amount in Row 9			
10						
12.	Type	of Ro	eporting Person (see instructions)			
	00					
	~ ~					

(1) Consists of 67,018 shares of Common Stock held directly by Frazier Life Sciences X, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P.

1.	1. Names of Reporting Persons					
1.						
	Frazier Life Sciences XI, L.P.					
2.	Check	the	Appropriate Box if a Member of a Group (see instructions)			
	(a) 🗆		(b) 🗵			
3.	SEC U	JSE	ONLY			
4.	Citian		p or Place of Organization			
4.	Citize	nsni	b of Place of Organization			
	Delav	vare				
		5.	Sole Voting Power			
Nun	nber of		0 shares			
	nares	6.	Shared Voting Power			
	ficially ned by		280,484 shares (1)			
	lach	7.	Sole Dispositive Power			
	orting	/.				
	erson		0 shares			
N N	vith:	8.	Shared Dispositive Power			
9.	Agara	anto	280,484 shares (1) Amount Beneficially Owned by Each Reporting Person			
9.	Aggie	gate	Amount Beneficiary Owned by Each Reporting Person			
	280,4	84 sł	nares (1)			
10.			ne Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)			
11.	Perce	nt of	Class Represented by Amount in Row 9			
0.9% (2)						
12.						
	5 F -	-				
	PN					

Consists of 280,484 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
 (2) Based on (i) 24.721 666 shares of Common Stock outstanding on May 6 2024 as set forth in the Jesure's Form 10.0 filed with the SEC on

1	1. Names of Reporting Persons				
1.	Indiffe	5 01	Reporting Tersons		
	FHMLS XI, L.P.				
2.			Appropriate Box if a Member of a Group (see instructions)		
	(a) 🗆	]	(b) 🗵		
3.	SEC	JSE	ONLY		
4.	Citize	nchi	p or Place of Organization		
4.	Chize	115111	p of Flace of Organization		
	Delav	vare			
		5.	Sole Voting Power		
	nber of		0 shares		
	nares	6.	Shared Voting Power		
	eficially ned by		280,484 shares (1)		
	Each	7.	Sole Dispositive Power		
	oorting				
	erson Vith:		0 shares		
v	vitn:	8.	Shared Dispositive Power		
			280,484 shares (1)		
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person		
	• • • •				
10.	-		hares (1) he Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
10.	Check	s II u	le Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)		
11. Percent of Class Represented by Amount in Row 9		nt of	Class Represented by Amount in Row 9		
	0.9% (2)				
12.	Туре	of Ro	eporting Person (see instructions)		
	PN				

Consists of 280,484 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
 (2) Based on (i) 24.721 666 shares of Common Stock outstanding on May 6 2024 as set forth in the Jesure's Form 10.0 filed with the SEC on

1	Marra	f	Reporting Persons				
1.	Name	S 01	Reporting Persons				
	FHMLS XI, L.L.C.						
2.		Check the Appropriate Box if a Member of a Group (see instructions)					
	(a) 🗆		(b) $\boxtimes$				
3.	SEC U	JSE	ONLY				
4.	Citize	nshi	p or Place of Organization				
	<b>D</b> .1.						
	Delav	sare 5.	Sole Voting Power				
		3.	Sole voting Power				
Nur	nber of		0 shares				
	hares	6.	Shared Voting Power				
	ficially						
Ow	ned by		280,484 shares (1)				
	lach	7.	Sole Dispositive Power				
	orting erson						
	Vith:	0	0 shares				
		8.	Shared Dispositive Power				
			280,484 shares (1)				
9.	Aggre	gate	Amount Beneficially Owned by Each Reporting Person				
10			nares (1)				
10.	Check	ti ti	ne Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)				
		nt of	Class Represented by Amount in Row 9				
0.9% (2)							
12.	2. Type of Reporting Person (see instructions)						
	~ ~						
	00						

Consists of 280,484 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
 (2) Based on (i) 24.721 666 shares of Common Stock outstanding on May 6 2024 as set forth in the Jesure's Form 10.0 filed with the SEC on

1.	Names of Reporting Persons			
	James N. Topper			
2.	Check the Appropriate Box if a Member of a Group (see instructions)			
	(a) 🗆	I	(b) 🗵	
3.	SEC U	JSE	ONLY	
4.	Citizenship or Place of Organization			
	Unite	d Sta	ates Citizen	
		5.	Sole Voting Power	
Nur	nber of		0 shares	
	nares	6.	Shared Voting Power	
	eficially ned by		1,754,834 shares (1)	
	Each oorting	7.	Sole Dispositive Power	
Pe	erson		0 shares	
V	Vith:	8.	Shared Dispositive Power	
1,754,834 shares (1)				
9.	Aggre	gate	Amount Beneficially Owned by Each Reporting Person	
	1,754,834 shares (1)			
10.	0. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)			
11.	Percer	nt of	Class Represented by Amount in Row 9	
	5.9% (2)			
12.	Type of	ofRe	eporting Person (see instructions)	
	IN			

- (1) Consists of (i) 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., (ii) 318,843 shares of Common Stock held directly by Frazier Life Sciences X, L.P., and (iv) 280,484 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.P. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.P. c. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences X, L.P. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P. FHMLS X, L.P. FHMLS X, L.P. The general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P. Patrick J. L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1.	Names of Reporting Persons			
	Patrick J. Heron			
2.	· · · · · · · · · · · · · · · · · · ·			
	(a) □	I	(b) $\boxtimes$	
3.	SEC U	JSE	ONLY	
4.	Citize	nshij	p or Place of Organization	
	Unite	d Sta	ates Citizen	
		5.	Sole Voting Power	
Nur	nber of		0 shares	
SI	nares	6.	Shared Voting Power	
	ficially ned by		1,754,834 shares (1)	
E	ach	7.	Sole Dispositive Power	
	oorting erson		0 shares	
V	Vith:	8.	Shared Dispositive Power	
1,754,834 shares (1)				
9.	Aggre	gate	Amount Beneficially Owned by Each Reporting Person	
	1,754,834 shares (1)			
10.				
11.				
12.	5.9% (2)       12.     Type of Reporting Person (see instructions)			
	IN			

- (1) Consists of (i) 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., (ii) 318,843 shares of Common Stock held directly by Frazier Life Sciences X, L.P., and (iv) 280,484 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.P. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.P. c. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences X, L.P. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P. FHMLS X, L.P. FHMLS X, L.P. The general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P. Patrick J. L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1.	Names of Reporting Persons			
	Albert Cha			
2.				
	(a) 🗆		(b) 🗵	
	~~~~			
3.	SEC U	JSE	ONLY	
4.	Citize	nshij	p or Place of Organization	
	Unite	d St	ates Citizen	
I		5.	Sole Voting Power	
Nun	nber of		0 shares	
Sł	nares	6.	Shared Voting Power	
	ficially ned by		1,407,332 shares (1)	
	lach	7.	Sole Dispositive Power	
	orting		1	
	erson Vith:		0 shares	
v	vitii.	8.	Shared Dispositive Power	
			1,407,332 shares (1)	
9.				
	1.407	.332	shares (1)	
10.	1,407,332 shares (1)         10.       Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)			
11.	Demonst of Close Demogented by Amount in Devy 0			
11.	1. Percent of Class Represented by Amount in Row 9			
	4.7% (2)			
12.	Type	of Re	eporting Person (see instructions)	
	IN			

- (1) Consists of (i) 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., and (ii) 318,843 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1.	Names of Reporting Persons				
	James Brush				
2.	2. Check the Appropriate Box if a Member of a Group (see instructions)				
	(a) 🗆		(b) 🗵		
3.	SEC I	ISE	ONLY		
5.	SEC (	JSE			
4.	Citize	nshij	p or Place of Organization		
	Unite	d St	ates Citizen		
		5.	Sole Voting Power		
			0 shares		
	nber of . nares	6.	Shared Voting Power		
	ficially	0.	Shured Voting Fower		
Ow	ned by		1,407,332 shares (1)		
	each orting	7.	Sole Dispositive Power		
	erson		0 shares		
W	Vith:	8.	Shared Dispositive Power		
9.	Acara	anto	1,407,332 shares (1) Amount Beneficially Owned by Each Reporting Person		
9.	Aggie	gate	Amount Beneficiary Owned by Each Reporting Ferson		
			shares (1)		
10.					
11.					
	1. Forein of Class Represented by Ambuilt in Row 7				
	4.7%				
12.	Туре	of Re	eporting Person (see instructions)		
	IN				
	'				

- (1) Consists of (i) 1,088,489 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., and (ii) 318,843 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on (i) 24,721,666 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 4,944,000 shares of Common Stock that were sold by the Issuer in connection with its public offering as described in the Issuer's final prospectus filed with the SEC pursuant to Rule 424(b)(5) on June 14, 2024.

1	1. Names of Reporting Persons				
1.	Tunies of Reporting Fersons				
	Daniel Estes				
2.					
	(a) □	]	(b) 🗵		
3.	SEC I	ICE	ONLY		
5.	SEC	JSE	UNLI		
4.	Citize	nshi	p or Place of Organization		
	Unite	d St	ates Citizen		
		5.	Sole Voting Power		
Nur	nber of		0 shares		
	nares	6.	Shared Voting Power		
	eficially ned by		280,484 shares (1)		
	Each	7.	Sole Dispositive Power		
	orting				
	erson		0 shares		
v	Vith:	8.	Shared Dispositive Power		
280,484 shares (1)			280,484 shares (1)		
9.	Aggre	egate	Amount Beneficially Owned by Each Reporting Person		
	280,484 shares (1)				
10.					
11.	Perce	nt of	Class Represented by Amount in Row 9		
	0.9% (2)				
12.					
	IN				

Consists of 280,484 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
 (2) Based on (i) 24.721 666 shares of Common Stock outstanding on May 6 2024 as set forth in the Jesuer's Form 10.0 filed with the SEC on

- Item 1(a). Name of Issuer: Disc Medicine, Inc.
- Item 1(b). Address of Issuer's Principal Executive Offices: 321 Arsenal Street, Suite 101, Watertown, MA 02472
- Item 2(a). Name of Person Filing:

The entities and persons filing this statement (collectively, the "Reporting Persons") are:

Frazier Life Sciences Public Fund, L.P. ("FLSPF") FHMLSP, L.P. FHMLSP. L.L.C. Frazier Life Sciences Public Overage Fund, L.P. ("FLSPOF") FHMLSP Overage, L.P. FHMLSP Overage, L.L.C. Frazier Life Sciences XI, L.P. ("FLS XI") FHMLS XI, L.P. FHMLS XI, L.L.C. Frazier Life Sciences X, L.P. ("FLS X") FHMLS X, L.P. FHMLS X, L.L.C. James N. Topper ("Topper") Patrick J. Heron ("Heron") Albert Cha ("Cha") James Brush ("Brush") Daniel Estes ("Estes" and together with Topper, Heron, Cha and Brush, the "Members")

Item 2(b). Address of Principal Business Office or, if none, Residence:

The address and principal business office of the Reporting Persons is:

c/o Frazier Life Sciences Management, L.P. 1001 Page Mill Rd, Building 4, Suite B Palo Alto, CA 94304

#### Item 2(c). Citizenship:

Entities:	FLSPF	-	Delaware, U.S.A.
	FHMLSP, L.P.	-	Delaware, U.S.A.
	FHMLSP, L.L.C.	-	Delaware, U.S.A.
	FLSPOF	-	Delaware, U.S.A.
	FHMLSP Overage, L.P.	-	Delaware, U.S.A.
	FHMLSP, L.L.C.	-	Delaware, U.S.A.
	FLS XI	-	Delaware, U.S.A.
	FHMLS XI, L.P.	-	Delaware, U.S.A.
	FHMLS XI, L.L.C.	-	Delaware, U.S.A.
	FLS X	-	Delaware, U.S.A.
	FHMLS X, L.P.	-	Delaware, U.S.A.
	FHMLS X, L.L.C.	-	Delaware, U.S.A.
Individuals:	Topper	-	United States Citizen
	Heron	-	United States Citizen
	Cha	-	United States Citizen
	Brush	-	United States Citizen
	Estes	-	United States Citizen

Item 2(d). Title of Class of Securities: Common Stock

Item 2(e). CUSIP Number: 254604101

### Item 3. If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

- (a)  $\Box$  Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780);
- (b)  $\Box$  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);

- (c) Insurance company as defined in section 3(a)19) of the Act (15 U.S.C. 78c);
- (d) 🗆 Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e)  $\Box$  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  $\Box$  An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
- (g)  $\Box$  A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) 🗆 A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) □ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  $\Box$  A non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J);
- (k)  $\Box$  Group, in accordance with §240.13d–1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J), please specify the type of institution:

#### Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the Issuer identified in Item 1.

- (a) Amount Beneficially Owned: See Row 9 of cover page for each Reporting Person.
- (b) Percent of Class: See Row 11 of cover page for each Reporting Person
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote: See Row 5 of cover page for each Reporting Person.
  - (ii) Shared power to vote or to direct the vote: See Row 6 of cover page for each Reporting Person.
  - (iii) Sole power to dispose or to direct the disposition of: See Row 7 of cover page for each Reporting Person.
  - (iv) Shared power to dispose or to direct the disposition of: See Row 8 of cover page for each Reporting Person.

#### Item 5. Ownership of 5 Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following  $\Box$ .

#### Item 6. Ownership of More than 5 Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.

Not applicable.

#### Item 8. Identification and Classification of Members of the Group

Each member of the group is identified on Exhibit A to this Schedule 13G.

#### Item 9. Notice of Dissolution of a Group

Not applicable.

### Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

## SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: June 25, 2024	FRAZIER LIFE SCIENCES PUBLIC FUND, L.P.
	By: FHMLSP, L.P., its General Partner By: FHMLSP, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP, L.P.
	By: FHMLSP, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP, L.L.C.
	By: /s/ Steve R. Bailey
	Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FRAZIER LIFE SCIENCES PUBLIC OVERAGE FUND, L.P.
	By: FHMLSP Overage, L.P., its General Partner
	By: FHMLSP Overage, L.L.C., its General Partner
	By: /s/ Steve R. Bailey
	Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP OVERAGE, L.P.
	By FHMLSP Overage, L.L.C., its General Partner
	By: /s/ Steve R. Bailey
	Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP OVERAGE, L.L.C.
	By: /s/ Steve R. Bailey
	Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FRAZIER LIFE SCIENCES XI, L.P.
	By: FHMLS XI, L.P., its General Partner
	By: FHMLS XI, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
	Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLS XI, L.P.
	By: FHMLS XI, L.L.C., its General Partner
	By: /s/ Steve R. Bailey
	Steve R. Bailey, Chief Financial Officer

Date: June 25, 2024	FHMLS XI, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FRAZIER LIFE SCIENCES X, L.P.
	By: FHMLS X, L.P., its General Partner By: FHMLS X, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLS X, L.P.
	By: FHMLS X, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLS X, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	By: * James N. Topper
Date: June 25, 2024	By: * Patrick J. Heron
Date: June 25, 2024	By: ** Albert Cha
Date: June 25, 2024	By: ** James Brush
Date: June 25, 2024	By: Daniel Estes
Date: June 25, 2024	By: /s/ Steve R. Bailey Steve R. Bailey, as Attorney-in-Fact

\* This Schedule 13G was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on March 29, 2016.

\*\* This Schedule 13G was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on August 16, 2021.

\*\*\* This Schedule 13G was executed by Steve R. Bailey on behalf of the individual listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on April 18, 2022.

Exhibit A - Agreement regarding filing of joint Schedule 13G.

#### AGREEMENT

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13G need be filed with respect to the ownership by each of the undersigned of Common Stock of Disc Medicine, Inc.

Date: June 25, 2024	FRAZIER LIFE SCIENCES PUBLIC FUND, L.P.
	By: FHMLSP, L.P., its General Partner By: FHMLSP, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP, L.P.
	By: FHMLSP, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FRAZIER LIFE SCIENCES PUBLIC OVERAGE FUND, L.P.
	By: FHMLSP Overage, L.P., its General Partner By: FHMLSP Overage, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP OVERAGE, L.P.
	By FHMLSP Overage, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLSP OVERAGE, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FRAZIER LIFE SCIENCES XI, L.P.
	By: FHMLS XI, L.P., its General Partner By: FHMLS XI, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer

Date: June 25, 2024	FHMLS XI, L.P.
	By: FHMLS XI, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLS XI, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FRAZIER LIFE SCIENCES X, L.P.
	By: FHMLS X, L.P., its General Partner By: FHMLS X, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLS X, L.P.
	By: FHMLS X, L.L.C., its General Partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	FHMLS X, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: June 25, 2024	By: * James N. Topper
Date: June 25, 2024	By: * Patrick J. Heron
Date: June 25, 2024	By: Albert Cha
Date: June 25, 2024	By: James Brush
Date: June 25, 2024	By: *** Daniel Estes
Date: June 25, 2024	By: /s/ Steve R. Bailey Steve R. Bailey, as Attorney-in-Fact

\* This Agreement was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on March 29, 2016.

\*\* This Agreement was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on August 16, 2021.

\*\*\* This Agreement was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on April 18, 2022.