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SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

**PRAXIS PRECISION MEDICINES, INC.**

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(Name of Issuer)

**Common Stock, \$0.0001 par value per share**

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(Title of Class of Securities)

**74006W207**

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(CUSIP Number)

**03/18/2025**

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(Date of Event Which Requires Filing of this Statement)

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

- Rule 13d-1(b)  
 Rule 13d-1(c)  
 Rule 13d-1(d)

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SCHEDULE 13G

**CUSIP No.** 74006W207

Names of Reporting Persons

1 Soleus Capital Master Fund, L.P.

Check the appropriate box if a member of a Group (see instructions)

- 2  (a)  
 (b)

3 Sec Use Only

Citizenship or Place of Organization

4 CAYMAN ISLANDS

Number of 5 Sole Voting Power  
Shares

Beneficially Owned by Each Reporting Person With: 0.00  
 Shared Voting Power  
 6  
 1,017,740.00  
 Sole Dispositive Power  
 7  
 0.00  
 Shared Dispositive Power  
 8  
 1,017,740.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9  
 1,017,740.00  
 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10  
  
 Percent of class represented by amount in row (9)

11  
 5.0 %  
 Type of Reporting Person (See Instructions)

12  
 FI

**Comment for Type of Reporting Person:** (1) The shares reported in the table above are held directly by Soleus Capital Master Fund, L.P. ("Master Fund"). Soleus Capital, LLC is the sole general partner of Master Fund, Soleus Capital Group, LLC is the sole managing member of Soleus Capital, LLC, Soleus Capital Management, L.P. ("SCM ") is the investment manager for Master Fund, and Soleus GP, LLC is the sole general partner of SCM. Guy Levy is the sole managing member of each of Soleus Capital Group, LLC and of Soleus GP, LLC. Each of Soleus Capital Group, LLC, Soleus Capital, LLC, SCM, Soleus GP, LLC and Mr. Levy disclaims beneficial ownership of these shares held by Master Fund other than for the purpose of determining their obligations under Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the filing of this report shall not be deemed an admission that any of the foregoing persons is the beneficial owner of such shares for any other purpose. (2) The percentage set forth in row 11 is calculated based upon 20,163,250 shares of the common stock of Praxis Precision Medicines, Inc. (the "Issuer") outstanding as of February 26, 2025, as reported on the cover of the Issuer's Annual Report on Form 10-K for the fiscal year ended December 31, 2024, filed with the Securities and Exchange Commission on February 28, 2025 (the "Form 10-K").

SCHEDULE 13G

CUSIP No. 74006W207

1  
 Names of Reporting Persons  
 Soleus Capital, LLC  
 Check the appropriate box if a member of a Group (see instructions)

2  
 (a)  
 (b)

3  
 Sec Use Only  
 Citizenship or Place of Organization

4  
 DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With: Sole Voting Power  
 5  
 0.00  
 Shared Voting Power  
 6  
 1,017,740.00  
 Sole Dispositive Power  
 7  
 0.00

8 Shared Dispositive  
Power

1,017,740.00

9 Aggregate Amount Beneficially Owned by Each Reporting Person

1,017,740.00

10 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)



Percent of class represented by amount in row (9)

11 5.0 %

12 Type of Reporting Person (See Instructions)

OO

**Comment for Type of Reporting Person:** (1) The shares reported in the table above are held directly by Master Fund. Soleus Capital, LLC is the sole general partner of Master Fund, Soleus Capital Group, LLC is the sole managing member of Soleus Capital, LLC, SCM is the investment manager for Master Fund, and Soleus GP, LLC is the sole general partner of SCM. Guy Levy is the sole managing member of each of Soleus Capital Group, LLC and of Soleus GP, LLC. Each of Soleus Capital Group, LLC, Soleus Capital, LLC, SCM, Soleus GP, LLC and Mr. Levy disclaims beneficial ownership of these shares held by Master Fund other than for the purpose of determining their obligations under Section 13(d) of the Exchange Act, and the filing of this report shall not be deemed an admission that any of the foregoing persons is the beneficial owner of such shares for any other purpose. (2) The percentage set forth in row 11 is calculated based upon 20,163,250 shares of common stock of the Issuer outstanding as of February 26, 2025, as set forth on the cover of the Form 10-K.

## SCHEDULE 13G

CUSIP No. 74006W207

1 Names of Reporting Persons

Soleus Capital Group, LLC

2 Check the appropriate box if a member of a Group (see instructions)

(a)

(b)

3 Sec Use Only

4 Citizenship or Place of Organization

DELAWARE

Sole Voting Power

5

0.00

Number of  
Shares

6 Shared Voting Power

Beneficially  
Owned by

1,017,740.00

Each

7 Sole Dispositive Power

Reporting  
Person

0.00

With:

8 Shared Dispositive

Power

1,017,740.00

9 Aggregate Amount Beneficially Owned by Each Reporting Person

1,017,740.00

10 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)



Percent of class represented by amount in row (9)

11

5.0 %

Type of Reporting Person (See Instructions)

12

OO

**Comment for Type of Reporting Person:** (1) The shares reported in the table above are held directly by Master Fund. Soleus Capital, LLC is the sole general partner of Master Fund, Soleus Capital Group, LLC is the sole managing member of Soleus Capital, LLC, SCM is the investment manager for Master Fund, and Soleus GP, LLC is the sole general partner of SCM. Guy Levy is the sole managing member of each of Soleus Capital Group, LLC and of Soleus GP, LLC. Each of Soleus Capital Group, LLC, Soleus Capital, LLC, SCM, Soleus GP, LLC and Mr. Levy disclaims beneficial ownership of these shares held by Master Fund other than for the purpose of determining their obligations under Section 13(d) of the Exchange Act, and the filing of this report shall not be deemed an admission that any of the foregoing persons is the beneficial owner of such shares for any other purpose. (2) The percentage set forth in row 11 is calculated based upon 20,163,250 shares of common stock of the Issuer outstanding as of February 26, 2025, as set forth on the cover of the Form 10-K.

## SCHEDULE 13G

**CUSIP No.** 74006W207

Names of Reporting Persons

1

Soleus Capital Management, L.P.

Check the appropriate box if a member of a Group (see instructions)

2



(a)



(b)

3

Sec Use Only

Citizenship or Place of Organization

4

DELAWARE

Sole Voting Power

5

0.00

Number of

Shares

Shared Voting Power

6

1,017,740.00

Beneficially

Owned by

Sole Dispositive Power

7

0.00

Reporting

Person

With:

Shared Dispositive

8

Power

1,017,740.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9

1,017,740.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10



Percent of class represented by amount in row (9)

11

5.0 %

Type of Reporting Person (See Instructions)

12

PN

**Comment for Type of Reporting Person:** (1) The shares reported in the table above are held directly by Master Fund. Soleus Capital, LLC is the sole general partner of Master Fund, Soleus Capital Group, LLC is the sole managing member of Soleus

Capital, LLC, SCM is the investment manager for Master Fund, and Soleus GP, LLC is the sole general partner of SCM. Guy Levy is the sole managing member of each of Soleus Capital Group, LLC and of Soleus GP, LLC. Each of Soleus Capital Group, LLC, Soleus Capital, LLC, SCM, Soleus GP, LLC and Mr. Levy disclaims beneficial ownership of these shares held by Master Fund other than for the purpose of determining their obligations under Section 13(d) of the Exchange Act, and the filing of this report shall not be deemed an admission that any of the foregoing persons is the beneficial owner of such shares for any other purpose. (2) The percentage set forth in row 11 is calculated based upon 20,163,250 shares of common stock of the Issuer outstanding as of February 26, 2025, as set forth on the cover of the Form 10-K.

## SCHEDULE 13G

**CUSIP No.** 74006W207

1	Names of Reporting Persons
	Soleus GP, LLC
	Check the appropriate box if a member of a Group (see instructions)
2	<input type="checkbox"/> (a)
	<input type="checkbox"/> (b)
3	Sec Use Only
4	Citizenship or Place of Organization
	DELAWARE
	Sole Voting Power
5	0.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	1,017,740.00
	Sole Dispositive Power
7	0.00
	Shared Dispositive Power
8	1,017,740.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	1,017,740.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	<input type="checkbox"/>
11	Percent of class represented by amount in row (9)
	5.0 %
12	Type of Reporting Person (See Instructions)
	OO

**Comment for Type of Reporting Person:** (1) The shares reported in the table above are held directly by Master Fund. Soleus Capital, LLC is the sole general partner of Master Fund, Soleus Capital Group, LLC is the sole managing member of Soleus Capital, LLC, SCM is the investment manager for Master Fund, and Soleus GP, LLC is the sole general partner of SCM. Guy Levy is the sole managing member of each of Soleus Capital Group, LLC and of Soleus GP, LLC. Each of Soleus Capital Group, LLC, Soleus Capital, LLC, SCM, Soleus GP, LLC and Mr. Levy disclaims beneficial ownership of these shares held by Master Fund other than for the purpose of determining their obligations under Section 13(d) of the Exchange Act, and the filing of this report shall not be deemed an admission that any of the foregoing persons is the beneficial owner of such shares for any other purpose. (2) The percentage set forth in row 11 is calculated based upon 20,163,250 shares of common stock of the Issuer outstanding as of February 26, 2025, as set forth on the cover of the Form 10-K.

# SCHEDULE 13G

CUSIP No. 74006W207

1 Names of Reporting Persons  
Guy Levy  
Check the appropriate box if a member of a Group (see instructions)

2  (a)  
 (b)

3 Sec Use Only  
Citizenship or Place of Organization

4 UNITED STATES

5 Sole Voting Power  
0.00

Number of Shares Beneficially Owned by Each Reporting Person With:

6 Shared Voting Power  
1,017,740.00

7 Sole Dispositive Power  
0.00

8 Shared Dispositive Power  
1,017,740.00

9 Aggregate Amount Beneficially Owned by Each Reporting Person  
1,017,740.00

10 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

11 Percent of class represented by amount in row (9)  
5.0 %

12 Type of Reporting Person (See Instructions)  
IN

**Comment for Type of Reporting Person:** (1) The shares reported in the table above are held directly by Master Fund. Soleus Capital, LLC is the sole general partner of Master Fund, Soleus Capital Group, LLC is the sole managing member of Soleus Capital, LLC, SCM is the investment manager for Master Fund, and Soleus GP, LLC is the sole general partner of SCM. Guy Levy is the sole managing member of each of Soleus Capital Group, LLC and of Soleus GP, LLC. Each of Soleus Capital Group, LLC, Soleus Capital, LLC, SCM, Soleus GP, LLC and Mr. Levy disclaims beneficial ownership of these shares held by Master Fund other than for the purpose of determining their obligations under Section 13(d) of the Exchange Act, and the filing of this report shall not be deemed an admission that any of the foregoing persons is the beneficial owner of such shares for any other purpose. (2) The percentage set forth in row 11 is calculated based upon 20,163,250 shares of common stock of the Issuer outstanding as of February 26, 2025, as set forth on the cover of the Form 10-K.

# SCHEDULE 13G

Item 1.

Name of issuer:

(a)

PRAXIS PRECISION MEDICINES, INC.

Address of issuer's principal executive offices:

(b)

99 High Street, 30th Floor, Boston, MA 02110

Item 2.

Name of person filing:

- (a) Soleus Capital Master Fund, L.P. Soleus Capital, LLC Soleus Capital Group, LLC Soleus Capital Management, L.P. Soleus GP, LLC Guy Levy

Address or principal business office or, if none, residence:

- (b) Soleus Capital Master Fund, L.P. 104 Field Point Road, 2nd Floor Greenwich, CT 06830 Soleus Capital, LLC 104 Field Point Road, 2nd Floor Greenwich, CT 06830 Soleus Capital Group, LLC 104 Field Point Road, 2nd Floor Greenwich, CT 06830 Soleus Capital Management, L.P. 104 Field Point Road, 2nd Floor Greenwich, CT 06830 Soleus GP, LLC 104 Field Point Road, 2nd Floor Greenwich, CT 06830 Guy Levy c/o Soleus Capital Management, L.P. 104 Field Point Road, 2nd Floor Greenwich, CT 06830

Citizenship:

- (c) Soleus Capital Master Fund, L.P. - Cayman Islands Soleus Capital, LLC - Delaware Soleus Capital Group, LLC - Delaware Soleus Capital Management, L.P. - Delaware Soleus GP, LLC - Delaware Guy Levy - United States

Title of class of securities:

- (d) Common Stock, \$0.0001 par value per share

CUSIP No.:

- (e) 74006W207

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)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b)  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)  An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g)  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)  A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k)  Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

- (a) The information in rows 5 through 9 and 11 on the cover pages to this Schedule 13G, including the footnotes thereto, is hereby incorporated by reference. 1,017,740

Percent of class:

- (b) 5.0% %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

0

(ii) Shared power to vote or to direct the vote:

1,017,740

(iii) Sole power to dispose or to direct the disposition of:

0

(iv) Shared power to dispose or to direct the disposition of:

- Item 5. Ownership of 5 Percent or Less of a Class.
- 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.  
Not Applicable
- Item 9. Notice of Dissolution of Group.  
Not Applicable

Item 10. Certifications:

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.

Soleus Capital Master Fund, L.P.

Signature: Soleus Capital, LLC, its General Partner  
Name/Title: Guy Levy/Managing Member  
Date: 03/19/2025

Signature: Soleus Capital Group, LLC, its Managing Manager  
Name/Title: Guy Levy/Managing Manager  
Date: 03/19/2025

Soleus Capital, LLC

Signature: Soleus Capital Group, LLC, its Managing Manager,  
Name/Title: Guy Levy/Managing Manager  
Date: 03/19/2025

Signature: /s/ Guy Levy  
Name/Title: Guy Levy/Managing Member  
Date: 03/19/2025

Soleus Capital Group, LLC

Signature: /s/ Guy Levy  
Name/Title: Guy Levy/Managing Member  
Date: 03/19/2025

Soleus Capital Management, L.P.

Signature: Soleus GP, LLC, its General Partner,  
Name/Title: Guy Levy/General Partner  
Date: 03/19/2025

Signature: /s/ Guy Levy  
Name/Title: Guy Levy/Managing Member  
Date: 03/19/2025

Soleus GP, LLC

Signature: /s/ Guy Levy

Name/Title: Guy Levy/Managing Member

Date: 03/19/2025

Guy Levy

Signature: /s/ Guy Levy

Name/Title: Guy Levy

Date: 03/19/2025

**Exhibit Information**

Exhibit A - Joint Filing Agreement

## JOINT FILING AGREEMENT

Soleus Capital Master Fund, L.P., a Cayman Islands exempted limited partnership, Soleus Capital, LLC, a Delaware limited liability company, Soleus Capital Group, LLC, a Delaware limited liability company, Soleus Capital Management, L.P., a Delaware limited partnership, Soleus GP, LLC, a Delaware limited liability company, and Guy Levy, an individual, hereby agree to file jointly the statement on Schedule 13G to which this Joint Filing Agreement is attached, and any amendments thereto which may be deemed necessary, pursuant to Regulation 13D-G under the Securities Exchange Act of 1934, as amended.

It is understood and agreed that each of the parties hereto is responsible for the timely filing of such statement and any amendments thereto, and for the completeness and accuracy of the information concerning such party contained therein, but such party is not responsible for the completeness or accuracy of information concerning the other party unless such party knows or has reason to believe that such information is inaccurate.

It is understood and agreed that a copy of this Agreement shall be attached as an exhibit to the statement on Schedule 13G, and any amendments hereto, filed on behalf of each of the parties hereto.

**Date:** March 19, 2025

Soleus Capital Master Fund, L.P.

By: Soleus Capital, LLC, its General Partner

By: Soleus Capital Group, LLC, its Managing Manager

By: /s/ Guy Levy

Name: Guy Levy

Title: Managing Member

**Date:** March 19, 2025

Soleus Capital, LLC

By: Soleus Capital Group, LLC, its Managing Manager

By: /s/ Guy Levy

Name: Guy Levy

Title: Managing Member

**Date:** March 19, 2025

Soleus Capital Group, LLC

By: /s/ Guy Levy

Name: Guy Levy

Title: Managing Member

**Date:** March 19, 2025

Soleus Capital Management, L.P.

By: Soleus GP, LLC, its General Partner

By: /s/ Guy Levy

Name: Guy Levy

Title: Managing Member

**Date:** March 19, 2025

Soleus GP, LLC

By: /s/ Guy Levy

Name: Guy Levy

Title: Managing Member

**Date:** March 19, 2025

/s/ Guy Levy

Name: Guy Levy