SECURITIES & EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2

(Amendment No. 3)*

Madrigal Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

558868105 (CUSIP Number)

December 31, 2021 (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)
 *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

The information required in the remainder of this cover page shall not be deemed to be "filed" for purposes 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).

for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

(1)	NAMES OF REPORTING PERSONS HealthCor Management, L.P.					
(2)	CHE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)				
(3)	SEC	USE ONLY				
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware					
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0			
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0			
EACH REPORTIN	NG	(7)	SOLE DISPOSITIVE POWER 0			
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0			
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
(10)	CHE	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)			
(11)	PERC 0.0%	CENT OF C	CLASS REPRESENTED BY AMOUNT IN ROW (9)			
(12)	TYPE PN	E OF REPO	RTING PERSON (see instructions)			

(1)	NAMES OF REPORTING PERSONS HealthCor Associates, LLC					
(2)	CHEC	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)				
(3)	SEC U	JSE ONLY				
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware					
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0			
BENEFICI OWNED B		(6)	SHARED VOTING POWER 0			
EACH REPORTIN		(7)	SOLE DISPOSITIVE POWER 0			
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0			
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
(10)	CHEC	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)			
(11)	PERC 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%				
(12)			RTING PERSON (see instructions) ility company			

(1)		NAMES OF REPORTING PERSONS HealthCor Offshore Master Fund, L.P.					
(2)	CHE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)					
(3)	SEC	USE ONLY					
(4)		ZENSHIP O	R PLACE OF ORGANIZATION				
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0				
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0				
EACH REPORTIN	NG	(7)	SOLE DISPOSITIVE POWER 0				
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0				
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
(10)	CHE	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)				
(11)	PERO 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%					
(12)	TYPE PN	E OF REPOR	RTING PERSON (see instructions)				

(1)	NAMES OF REPORTING PERSONS HealthCor Offshore GP, LLC					
(2)	CHE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)				
(3)	SEC	JSE ONLY				
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware					
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0			
BENEFICIALLY OWNED BY		(6)	SHARED VOTING POWER 0			
EACH REPORTII	NG	(7)	SOLE DISPOSITIVE POWER 0			
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0			
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
(10)	CHE	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)			
(11)		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%				
(12)			RTING PERSON (see instructions) ility company			

(1)	NAMES OF REPORTING PERSONS HealthCor Group, LLC				
(2)	CHEC	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)			
(3)	SEC U	JSE ONL	Y		
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware				
NUMBER SHARES	.OF	(5)	SOLE VOTING POWER 0		
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0		
EACH REPORTIN		(7)	SOLE DISPOSITIVE POWER 0		
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0		
(9)	AGG	REGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
(10)	CHEC	CK BOX I	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)		
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%				
(12)			ORTING PERSON (see instructions) ability company		

(1)	NAMES OF REPORTING PERSONS Arthur Cohen					
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) (b)			
(3)	SEC U	USE ONLY				
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION United States					
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0			
BENEFICI OWNED B		(6)	SHARED VOTING POWER 0			
EACH REPORTIN		(7)	SOLE DISPOSITIVE POWER 0			
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0			
(9)	AGG	REGATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
(10)	CHEC	CK BOX II	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)			
(11)	PERC 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%				
(12)	TYPE IN	OF REPC	PRTING PERSON (see instructions)			

(1)		ES OF REP h Healey	ORTING PERSONS		
(2)	CHE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)			
(3)	SEC	JSE ONLY			
(4)		ZENSHIP O d States	R PLACE OF ORGANIZATION		
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0		
BENEFICI OWNED B		(6)	SHARED VOTING POWER 0		
EACH REPORTIN	NG	(7)	SOLE DISPOSITIVE POWER 0		
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0		
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
(10)	CHE	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)		
(11)	PERO 0.0%	ENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)		
(12)	TYPE IN	OF REPO	RTING PERSON (see instructions)		

(1)		NAMES OF REPORTING PERSONS HealthCor Sanatate Offshore Master Fund, L.P.					
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) (b)				
(3)	SEC I	USE ONLY	Y .				
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands						
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0				
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0				
EACH REPORTIN	NG	(7)	SOLE DISPOSITIVE POWER 0				
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0				
(9)	AGG	REGATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
(10)	CHE	CK BOX II	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)				
(11)	PERC 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%					
(12)	TYPE PN	OF REPO	DRTING PERSON (see instructions)				

(1)	NAMES OF REPORTING PERSONS HealthCor Offshore II GP, LLC					
(2)	CHEC	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)				
(3)	SEC U	JSE ONL	Y			
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware					
NUMBER SHARES	. OF	(5)	SOLE VOTING POWER 0			
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0			
EACH REPORTII	NG	(7)	SOLE DISPOSITIVE POWER 0			
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0			
(9)	AGG	REGATE .	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
(10)	CHE	CK BOX I	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)			
(11)	PERC 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%				
(12)			ORTING PERSON (see instructions) bility company			

(1)		NAMES OF REPORTING PERSONS HealthCor Therapeutics Master Fund, L.P.					
(2)	CHE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)					
(3)	SEC	USE ONLY					
(4)		ZENSHIP O	R PLACE OF ORGANIZATION				
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0				
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0				
EACH REPORTIN	NG	(7)	SOLE DISPOSITIVE POWER 0				
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0				
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
(10)	CHE	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)				
(11)	PERO 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%					
(13)	TYPE PN	OF REPOR	RTING PERSON (see instructions)				

(1)	NAMES OF REPORTING PERSONS HealthCor Therapeutics GP, LLC						
(2)	CHE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)					
(3)	SEC	USE ONLY					
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware						
NUMBER SHARES	OF	(5)	SOLE VOTING POWER 0				
BENEFICI OWNED E		(6)	SHARED VOTING POWER 0				
EACH REPORTII	NG	(7)	SOLE DISPOSITIVE POWER 0				
PERSON V	WITH	(8)	SHARED DISPOSITIVE POWER 0				
(9)	AGG	REGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
(10)	CHE	CK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)				
(11)	PERO 0.0%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%					
(13)			RTING PERSON (see instructions) lity company				

Item 1(a). Name of Issuer:

Madrigal Pharmaceuticals, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

Four Tower Bridge

200 Bar Harbor Drive, Suite 200 West Conshohocken, PA 19428

Item 2(a, b, c). Name of Person Filing:

- (i) HealthCor Management, L.P., a Delaware limited partnership, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (ii) HealthCor Associates, LLC, a Delaware limited liability company, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (iii) HealthCor Offshore Master Fund, L.P., a Cayman Islands limited partnership, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (iv) HealthCor Offshore GP, LLC, a Delaware limited liability company, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (v) HealthCor Group, LLC, a Delaware limited liability company, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (vi) Joseph Healey, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (vii) Arthur Cohen, 12 South Main Street, #203 Norwalk, CT 06854;
- (viii) HealthCor Sanatate Offshore Master Fund, L.P., a Cayman Islands limited partnership, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (ix) HealthCor Offshore II GP, LLC, a Delaware limited liability company, 55 Hudson Yards, 28th Floor, New York, NY 10001;
- (x) HealthCor Therapeutics Master Fund, L.P., a Cayman Islands limited partnership, 55 Hudson Yards, 28th Floor, New York, NY 10001; and
- (xi) HealthCor Therapeutics GP, LLC, a Delaware limited liability company, 55 Hudson Yards, 28th Floor, New York, NY 10001.

Both Mr. Healey and Mr. Cohen are United States citizens.

The persons at (i) through (xi) above are collectively referred to herein as the "Reporting Persons".

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

Item 2(e). CUSIP Number: 558868105

Item 3. Not applicable.

Item 4. Ownership.

The information required by Items 4(a) - (c) is set forth in Rows 5 - 11 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

Item 5. Ownership of Five 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 five percent of the class of securities, check the following \boxtimes .

Item 6. Ownership of More than Five 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.

Not Applicable

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

See Exhibit I.

Item 9. Notice of Dissolution of 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.

Exhibits:

Exhibit I: Joint Acquisition Statement

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.

DATED: February 14, 2022

HEALTHCOR MANAGEMENT, L.P.

By: HealthCor Associates, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR OFFSHORE GP, LLC, for itself and as general partner of behalf of HEALTHCOR OFFSHORE MASTER FUND, L.P.

By: HealthCor Group, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR OFFSHORE II GP, LLC, for itself and as general partner of behalf of HEALTHCOR SANATATE OFFSHORE MASTER FUND, L.P.

By: HealthCor Group, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR THERAPEUTICS GP, LLC, for itself and as general partner of behalf of HEALTHCOR THERAPEUTICS MASTER FUND, L.P.

By: HealthCor Group, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR ASSOCIATES, LLC

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR GROUP, LLC

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

JOSEPH HEALEY, Individually

/s/ Joseph Healey

ARTHUR COHEN, Individually

/s/ Arthur Cohen

EXHIBIT I

JOINT ACQUISITION STATEMENT PURSUANT TO RULE 13d-1(k)

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint acquisition statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

Dated: February 14, 2022

HEALTHCOR MANAGEMENT, L.P.

By: HealthCor Associates, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR OFFSHORE GP, LLC, for itself and as general partner of behalf of HEALTHCOR OFFSHORE MASTER FUND, L.P.

By: HealthCor Group, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR OFFSHORE II GP, LLC, for itself and as general partner of behalf of HEALTHCOR SANATATE OFFSHORE MASTER FUND, L.P.

By: HealthCor Group, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR THERAPEUTICS GP, LLC, for itself and as general partner of behalf of HEALTHCOR THERAPEUTICS MASTER FUND, L.P.

By: HealthCor Group, LLC, its general partner

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR ASSOCIATES, LLC

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

HEALTHCOR GROUP, LLC

/s/ Laurie Hadick

Name: Laurie Hadick

Title: Chief Compliance Officer

JOSEPH HEALEY, Individually

/s/ Joseph Healey

ARTHUR COHEN, Individually

/s/ Arthur Cohen