UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13G

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

GH Research PLC

(Name of Issuer)

Ordinary shares, nominal value \$0.025 per share

(Title of Class of Securities)
G3855L106 (CUSIP Number)
May 17, 2022 (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 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 A 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).

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	Venrock Healthcare Capital Partners II, L.P.				
	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) \boxtimes^1 (b) \square				
3.	SEC USE ONLY				
4.	Citizenship or Place of Organization				
	Delaware				
	5. Sole Voting Power				
Nu	umber of 0				
_	Shares 6. Shared Voting Power				
	neficially				
	wned by 2,820,501 ²				
	Each 7. Sole Dispositive Power				
	eporting				
	Person 0				
,	With: 8. Shared Dispositive Power				
	$2,820,501^2$				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person				
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	2,820,501 ²				
	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □				
11.	Percent of Class Represented by Amount in Row (9)				
<u></u>	$5.4\%^{3}$				
12.	2. Type of Reporting Person (See Instructions)				
	PN				

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
- 2 Consists of (i) 329,342 shares held by Venrock Healthcare Capital Partners II, L.P., (ii) 133,459 shares held by VHCP Co-Investment Holdings II, LLC, (iii) 716,686 shares held by Venrock Healthcare Capital Partners III, L.P., (iv) 71,701 shares held by VHCP Co-Investment Holdings III, LLC and (v) 1,569,313 shares held by Venrock Healthcare Capital Partners EG, L.P.
- 3 This percentage is calculated based upon 52,020,849 ordinary shares outstanding as of December 31, 2021, as reported in the Issuer's Annual Report on Form 20-F filed with the Securities and Exchange Commission on March 28, 2022.

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		porting persons			
		nvestment Holdings II, LLC			
2.	Check the A	Appropriate Box if a Member of a Group (See Instructions)			
	(a) ⊠¹ (b) [
3.	SEC USE C	DNLY			
4.	Citizenship	or Place of Organization			
	Delaware				
		5. Sole Voting Power			
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	neficially	2,820,501 ²			
	wned by				
		7. Sole Dispositive Power			
	eporting				
	Person	0			
	With:	8. Shared Dispositive Power			
		$2,820,501^2$			
9.	Aggregate A	Amount Beneficially Owned by Each Reporting Person			
	2,820,501 ²				
		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □			
10.	Oneck if the	Tiggregate Infount in Now (5) Excludes Gertain shares (See Instructions)			
11.	Percent of C	Class Represented by Amount in Row (9)			
	5.4% ³				
	12. Type of Reporting Person (See Instructions)				
14,	2. Type of Keporting Leison (See instructions)				
	00				
	<u> </u>				

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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	Name of reporting persons Venrock Healthcare Capital Partners III, L.P.			
	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) \boxtimes^1 (b) \square			
3.	SEC USE ONLY			
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4	Devision of the second of the			
4.	Citizenship or Place of Organization			
	Delaware			
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O	wned by 2,820,501 ²			
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	Person 0			
	With: 8. Shared Dispositive Power			
	$2,820,501^2$			
9	Aggregate Amount Beneficially Owned by Each Reporting Person			
J .	2-88-68-1			
	2 22 22			
	2,820,501 ²			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □			
11.	Percent of Class Represented by Amount in Row (9)			
	$5.4\%^{3}$			
12.	Type of Reporting Person (See Instructions)			
	PN			

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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	-				
	. Name of reporting persons				
	VHCP Co-	-Inv	estment Holdings III, LLC		
2.	Check the	App	ropriate Box if a Member of a Group (See Instructions)		
	(a) \boxtimes^1 (b) \square				
	SEC USE				
4.	Citizenshij	or	Place of Organization		
	Delaware				
		5.	Sole Voting Power		
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_	Shares	6.	Shared Voting Power		
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Owned by			2,820,501 ²		
	Each	7	Sole Dispositive Power		
	porting	<i>,</i> .	Sole Dispositive Fower		
	Person				
	With:	8.	Shared Dispositive Power		
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			2,820,501 ²		
0	Λ	Λ	ount Beneficially Owned by Each Reporting Person		
9.	Aggregate	AIII	ount beneficially Owned by Each Reporting Person		
	2,820,501 ²)			
10.	Check if th	ie A	ggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \square		
11.	Percent of	Clas	ss Represented by Amount in Row (9)		
	5.4% ³				
12.	12. Type of Reporting Person (See Instructions)				
	00				

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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	Name of reporting persons			
	Venrock Healthcare Capital Partners EG, L.P.			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) \boxtimes^1 (b) \square			
3.	SEC USE ONLY			
4.	Citizenship or Place of Organization			
	Delaware			
	5. Sole Voting Power			
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-	Shares 6. Shared Voting Power			
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	wned by $2,820,501^2$			
	Each 7. Sole Dispositive Power			
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	Person 0			
	With: 8. Shared Dispositive Power			
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	$2,820,501^2$			
0	Aggregate Amount Beneficially Owned by Each Reporting Person			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
	2,820,501 ²			
	, ,			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box			
11	11. Percent of Class Represented by Amount in Row (9)			
11.	Common represented by Ambount in Now (b)			
	5.4% ³			
	12.Type of Reporting Person (See Instructions)			
12.	Type of Nepotinig Leison (See instructions)			
	PN			
	H-11			

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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	Name of reporting persons
	VHCP Management II, LLC
2.	Check the Appropriate Box if a Member of a Group (See Instructions)
	(a) \boxtimes^1 (b) \square
3.	SEC USE ONLY
4.	
	Citizenship or Place of Organization
	Delaware
	5. Sole Voting Power
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О	wned by 2,820,501 ²
_	Each 7. Sole Dispositive Power
	eporting
	Person 0
	With: 8. Shared Dispositive Power
	2,820,501 ²
9.	Aggregate Amount Beneficially Owned by Each Reporting Person
	2,820,501 ²
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □
11	Develop of Class Depresented by Amount in Day (0)
11.	Percent of Class Represented by Amount in Row (9)
	$5.4\%^{3}$
	Type of Reporting Person (See Instructions)
12.	Type of reporting retroit (occ monactions)
	00

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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1.	Name of reporting persons				
	VHCP Management III, LLC				
2.	Check the	App	ropriate Box if a Member of a Group (See Instructions)		
	(a) \boxtimes^1 (b)				
3.	SEC USE ONLY				
4.	Citizenship	or i	Place of Organization		
	Delaware				
		5.	Sole Voting Power		
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	Shares	6.	Shared Voting Power		
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	Each	7.	Sole Dispositive Power		
	eporting Person				
	With:	8.	Shared Dispositive Power		
9.	Aggregate	Δm	2,820,501 ² ount Beneficially Owned by Each Reporting Person		
٦.	Aggregate	AIII	ount behendany Owned by Each Reporting Ferson		
	2,820,501 ²				
10.	Check if th	ie A	ggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box		
11.	Percent of	Clas	ss Represented by Amount in Row (9)		
	5.4% ³				
12.		port	ing Person (See Instructions)		
	00	•			
	ļ ⁰⁰				
			Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Cos III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP		
	Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.				

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1.	Name of reporting persons			
	VHCP Management EG, LLC			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) \boxtimes^1 (b) \square			
3.	SEC USE ONLY			
4.	Citizenship or Place of Organization			
	Delaware			
Nı	5. Sole Voting Power on the state of the st			
	Shares 6. Shared Voting Power			
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O	wned by 2,820,501 ²			
	Each 7. Sole Dispositive Power			
	eporting Properties Pr			
	Person 0			
	With: 8. Shared Dispositive Power			
	2,820,501 ²			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
	2 222 724			
	2,820,501 ²			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □			
11.	Percent of Class Represented by Amount in Row (9)			
	5.4%3			
12.	2. Type of Reporting Person (See Instructions)			
	00			

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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1.	Name of Reporting Persons			
	Shah, Nimish			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) \boxtimes^1 (b) \square			
3.	SEC USE ONLY			
4.	Citizenship or Place of Organization			
	United States			
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	wned by 2,820,501 ²			
	Each 7. Sole Dispositive Power			
	eporting Person 0			
	With: 8. Shared Dispositive Power			
	2,820,501 ²			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
	2,820,501 ²			
	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
10.	Sheet I are 1350 content in 15011 (5) Encludes Seriam Shares (see mondensis)			
11.	1. Percent of Class Represented by Amount in Row (9)			
	5.4% ³			
12.	Type of Reporting Person (See Instructions)			
	IN			

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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CUSIP No. G3855L106 Page 11 of 17

1.	Name of Reporting Persons			
	Koh, Bong			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) \boxtimes^1 (b) \square			
	SEC USE ONLY			
4.	Citizenship or Place of Organization			
	United States			
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	Person 0			
	With: 8. Shared Dispositive Power			
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9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
	2,820,501 ²			
	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □			
11.	Percent of Class Represented by Amount in Row (9)			
	$5.4\%^3$			
12.	Type of Reporting Person (See Instructions)			
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	μν			

- 1 Venrock Healthcare Capital Partners II, L.P., VHCP Co-Investment Holdings II, LLC, Venrock Healthcare Capital Partners III, L.P., VHCP Co-Investment Holdings III, LLC, Venrock Healthcare Capital Partners EG, L.P., VHCP Management II, LLC, VHCP Management III, LLC, VHCP Management EG, LLC, Nimish Shah and Bong Koh are members of a group for the purposes of this Schedule 13G.
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Introductory Note: This Schedule 13G is filed on behalf of Venrock Healthcare Capital Partners II, L.P., a limited partnership organized under the laws of the State of Delaware ("VHCP II LP"), VHCP Co-Investment Holdings II, LLC, a limited liability company organized under the laws of the State of Delaware ("VHCP Co-Investment II"), Venrock Healthcare Capital Partners III, L.P., a limited partnership organized under the laws of the State of Delaware ("VHCP III LP"), VHCP Co-Investment Holdings III, LLC, a limited liability company organized under the laws of the State of Delaware ("VHCP Co-Investment III"), Venrock Healthcare Capital Partners EG, L.P., a limited partnership organized under the laws of the State of Delaware ("VHCP EG"), VHCP Management II, LLC, a limited liability company organized under the laws of the State of Delaware ("VHCP Management III"), VHCP Management EG, LLC, a limited liability company organized under the laws of the State of Delaware ("VHCP Management EG" and collectively with VHCP II LP, VHCP Co-Investment II, VHCP III LP, VHCP Co-Investment III, VHCP EG, VHCP Management II and VHCP Management III, the "Venrock Entities"), Nimish Shah ("Shah") and Bong Koh ("Koh") in respect of Ordinary Shares of GH Research PLC.

Item 1.

(a) Name of Issuer

GH Research PLC

(b) Address of Issuer's Principal Executive Offices

28 Baggot Street Lower Dublin 2 D02-NX43 Ireland

Item 2.

(a) Name of Person Filing

Venrock Healthcare Capital Partners II, L.P.
VHCP Co-Investment Holdings II, LLC
Venrock Healthcare Capital Partners III, L.P.
VHCP Co-Investment Holdings III, LLC
Venrock Healthcare Capital Partners EG, L.P.
VHCP Management II, LLC
VHCP Management III, LLC
VHCP Management EG, LLC
Nimish Shah
Bong Koh

(b) Address of Principal Business Office or, if none, Residence

New York Office: Palo Alto Office:

7 Bryant Park 3340 Hillview Avenue 23rd Floor Palo Alto, CA 94304 New York, NY 10018

(c) Citizenship

All of the Venrock Entities were organized in Delaware. The individuals are both United States citizens.

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(d) Title of Class of Securities

Ordinary shares, nominal value \$0.025 per share

(e) CUSIP Number

G3855L106

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:

Not applicable

Item 4. Ownership

(a) Amount Beneficially Owned as of May 27, 2022:

Venrock Healthcare Capital Partners II, L.P.	2,820,501(1)
VHCP Co-Investment Holdings II, LLC	2,820,501(1)
Venrock Healthcare Capital Partners III, L.P.	2,820,501(1)
VHCP Co-Investment Holdings III, LLC	2,820,501(1)
Venrock Healthcare Capital Partners EG, L.P.	2,820,501(1)
VHCP Management II, LLC	2,820,501(1)
VHCP Management III, LLC	2,820,501(1)
VHCP Management EG, LLC	2,820,501(1)
Nimish Shah	2,820,501(1)
Bong Koh	2,820,501(1)

(b) Percent of Class as of May 27, 2022:

Venrock Healthcare Capital Partners II, L.P.	5.4%
VHCP Co-Investment Holdings II, LLC	5.4%
Venrock Healthcare Capital Partners III, L.P.	5.4%
VHCP Co-Investment Holdings III, LLC	5.4%
Venrock Healthcare Capital Partners EG, L.P.	5.4%
VHCP Management II, LLC	5.4%
VHCP Management III, LLC	5.4%
VHCP Management EG, LLC	5.4%
Nimish Shah	5.4%
Bong Koh	5.4%

- (c) Number of shares as to which the person has, as of May 27, 2022:
- (i) Sole power to vote or to direct the vote

Venrock Healthcare Capital Partners II, L.P.	0
VHCP Co-Investment Holdings II, LLC	0
Venrock Healthcare Capital Partners III, L.P.	0
VHCP Co-Investment Holdings III, LLC	0
Venrock Healthcare Capital Partners EG, L.P.	0
VHCP Management II, LLC	0
VHCP Management III, LLC	0
VHCP Management EG, LLC	0
Nimish Shah	0
Bong Koh	0

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

Venrock Healthcare Capital Partners II, L.P.	2,820,501(1)
VHCP Co-Investment Holdings II, LLC	2,820,501(1)
Venrock Healthcare Capital Partners III, L.P.	2,820,501(1)
VHCP Co-Investment Holdings III, LLC	2,820,501(1)
Venrock Healthcare Capital Partners EG, L.P.	2,820,501(1)
VHCP Management II, LLC	2,820,501(1)
VHCP Management III, LLC	2,820,501(1)
VHCP Management EG, LLC	2,820,501(1)
Nimish Shah	2,820,501(1)
Bong Koh	2,820,501(1)

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

Venrock Healthcare Capital Partners II, L.P.	0
VHCP Co-Investment Holdings II, LLC	0
Venrock Healthcare Capital Partners III, L.P.	0
VHCP Co-Investment Holdings III, LLC	0
Venrock Healthcare Capital Partners EG, L.P.	0
VHCP Management II, LLC	0
VHCP Management III, LLC	0
VHCP Management EG, LLC	0
Nimish Shah	0
Bong Koh	0

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

Venrock Healthcare Capital Partners II, L.P.	2,820,501(1)
VHCP Co-Investment Holdings II, LLC	2,820,501(1)
Venrock Healthcare Capital Partners III, L.P.	2,820,501(1)
VHCP Co-Investment Holdings III, LLC	2,820,501(1)
Venrock Healthcare Capital Partners EG, L.P.	2,820,501(1)
VHCP Management II, LLC	2,820,501(1)
VHCP Management III, LLC	2,820,501(1)
VHCP Management EG, LLC	2,820,501(1)
Nimish Shah	2,820,501(1)
Bong Koh	2,820,501(1)

(1) Consists of (i) 329,342 shares held by Venrock Healthcare Capital Partners II, L.P., (ii) 133,459 shares held by VHCP Co-Investment Holdings II, LLC, (iii) 716,686 shares held by Venrock Healthcare Capital Partners III, L.P., (iv) 71,701 shares held by VHCP Co-Investment Holdings III, LLC and (v) 1,569,313 shares held by Venrock Healthcare Capital Partners EG, L.P. VHCP Management II, LLC is the general partner of Venrock Healthcare Capital Partners II, L.P. and the manager of VHCP Co-Investment Holdings II, LLC. VHCP Management III, LLC is the general partner of Venrock Healthcare Capital Partners III, L.P. and the manager of VHCP Co-Investment Holdings III, LLC. VHCP Management EG, LLC is the general partner of Venrock Healthcare Capital Partners EG, L.P. Messrs. Shah and Koh are the voting members of VHCP Management II, LLC, VHCP Management III, LLC and VHCP Management EG, LLC.

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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 \Box .

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 or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

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.

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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: May 27, 2022

Venrock Healthcare Capital Partners II, L.P.

By: VHCP Management II, LLC

Its: General Partner

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Co-Investment Holdings II, LLC

By: VHCP Management II, LLC

Its: Manager

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Management II, LLC

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

Venrock Healthcare Capital Partners EG, L.P.

By: VHCP Management EG, LLC

Its: General Partner

/s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

Bong Koh

/s/ David L. Stepp

David L. Stepp, Attorney-in-fact

Nimish Shah

/s/ David L. Stepp

David L. Stepp, Attorney-in-fact

Venrock Healthcare Capital Partners III, L.P.

By: VHCP Management III, LLC

Its: General Partner

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Co-Investment Holdings III, LLC

By: VHCP Management III, LLC

Its: Manager

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Management III, LLC

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Management EG, LLC

/s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory **CUSIP No. G3855L106** Page 17 of 17

EXHIBITS

A: Joint Filing Agreement

B: Power of Attorney for Nimish Shah

C: Power of Attorney for Bong Koh

EXHIBIT A

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Ordinary Shares of GH Research PLC and further agree that this agreement be included as an exhibit to such filing. Each party to the agreement expressly authorizes each other party to file on its behalf any and all amendments to such statement. Each party to this agreement agrees that this joint filing agreement may be signed in counterparts.

In evidence whereof, the undersigned have caused this Agreement to be executed on their behalf this 27th day of May, 2022.

Venrock Healthcare Capital Partners II, L.P.

By: VHCP Management II, LLC

Its: General Partner

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Co-Investment Holdings II, LLC

By: VHCP Management II, LLC

Its: Manager

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Management II, LLC

By: /s/ David L. Stepp

Name: David L. Stepp
Its: Authorized Signatory

Venrock Healthcare Capital Partners EG, L.P.

By: VHCP Management EG, LLC

Its: General Partner

/s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

Bong Koh

/s/ David L. Stepp

David L. Stepp, Attorney-in-fact

Nimish Shah

/s/ David L. Stepp

David L. Stepp, Attorney-in-fact

Venrock Healthcare Capital Partners III, L.P.

By: VHCP Management III, LLC

Its: General Partner

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Co-Investment Holdings III, LLC

By: VHCP Management III, LLC

Its: Manager

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Management III, LLC

By: /s/ David L. Stepp

Name: David L. Stepp Its: Authorized Signatory

VHCP Management EG, LLC

/s/ David L. Stepp

Name: David L. Stepp
Its: Authorized Signatory

EXHIBIT B

POWER OF ATTORNEY FOR NIMISH SHAH

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of David L. Stepp, Sherman G. Souther and Lisa D. Harris signing individually, the undersigned's true and lawful attorney-in fact and agent to:

- (i) prepare execute and file, for and on behalf of the undersigned, any and all documents and filings that are required or advisable to be made with the United States Securities and Exchange Commission, any stock exchange or similar authority, under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations promulgated thereunder, including without limitation (a) any Joint Filing Agreement under Rule 13d-1(k) of the Exchange Act (or any successor provision thereunder), Schedule 13D and Schedule 13G (or any successor schedules or forms adopted under the Exchange Act) and any amendments thereto in accordance with Section 13 of the Exchange Act and the rules thereunder, and (b) Forms 3, 4 and 5 and any amendments thereto in accordance with Section 16(a) of the Exchange Act and the rules thereunder; and
- (ii) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of undersigned, is not assuming, nor is Venrock assuming, any of the undersigned's responsibilities to comply with the Exchange Act, including without limitation Sections 13 and 16 of the Exchange Act.

This power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file any form or document with respect to the undersigned's holdings of and transactions in securities issued by a company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorney-in-fact, or (c) until such attorney-in-fact shall no longer be employed by VR Management, LLC (or its successor).

IN WITNESS WHEREOF, the undersigned has cause this Power of Attorney to be executed as of this 27 th day of May, 2022.	
(s/ Nimish Shah	

EXHIBIT C

POWER OF ATTORNEY FOR BONG KOH

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of David L. Stepp, Sherman G. Souther and Lisa D. Harris signing individually, the undersigned's true and lawful attorney-in fact and agent to:

- (i) prepare execute and file, for and on behalf of the undersigned, any and all documents and filings that are required or advisable to be made with the United States Securities and Exchange Commission, any stock exchange or similar authority, under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations promulgated thereunder, including without limitation (a) any Joint Filing Agreement under Rule 13d-1(k) of the Exchange Act (or any successor provision thereunder), Schedule 13D and Schedule 13G (or any successor schedules or forms adopted under the Exchange Act) and any amendments thereto in accordance with Section 13 of the Exchange Act and the rules thereunder, and (b) Forms 3, 4 and 5 and any amendments thereto in accordance with Section 16(a) of the Exchange Act and the rules thereunder; and
- (ii) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of undersigned, is not assuming, nor is Venrock assuming, any of the undersigned's responsibilities to comply with the Exchange Act, including without limitation Sections 13 and 16 of the Exchange Act.

This power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file any form or document with respect to the undersigned's holdings of and transactions in securities issued by a company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorney-in-fact, or (c) until such attorney-in-fact shall no longer be employed by VR Management, LLC (or its successor).

IN WITNESS WHEREOF, the undersigned has cause this Power of Attorney to be executed as of this 27 th day of May, 2022.		
/s/ Bong Koh		