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1. Name of conveying party(ies):	2. Name 103564991,,
2. Rajeshwar P. MOOKERJEE 3. Vanessa STADLBAUER	
3. Vanessa STADLBAUER \ \\ \mathref{y}\mathref{y}\mathref{y}\ \end{array}	UCL Business PLC
4. Nathan DAVIES	The Network Building 97 Tottenham Court Road
THE TRACEMENT & TRACEMENT	London
	W1T 4TP
.	United Kingdom
Additional conveying party(ies) NO	
Nature of conveyance: ASSIGNMENT	
Execution Date:	
(1) 04/28/2009, (2) 04/28/2009, (3) 05/28/2009, (4) 03/30/2009	Additional name(s) & address(es) attached? NO
4. Application number(s) or patent number(s):	
If this is being filed together with a new application, the exe	cution date of the application is:
A. Patent Application Number(s):	B. Patent Number(s):
	21 1 dio 11 1 (din 23 (d)).
12/311,605	
Additional number	lers attached? NO
5. Name and address of party to whom correspondence	Total number of applications/patents involved: 1
concerning document should be mailed:	
	7. Total fee (37 C.F.R. § 3.41): \$40.00
Jacqueline D. Wright Bonilla FOLEY & LARDNER LLP	Check Enclosed
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Jacqueline D. Wright Bonilla	Dos Rus June 19, 2009
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	91 FC:8921 40.00 OP

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PATENT REEL: 022872 FRAME: 0512

01 FC:8021

JA Kemp Ref: N.99811B

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

- (1) Rajiv JALAN a citizen of India of:
 University College London Institute of Hepatology Division of Medicine
 69-75 Chenies Mews London WC1E 6HX United Kingdom
- (2) Rajeshwar P MOOKERJEE a citizen of United Kingdom of: University College London Institute of Hepatology Division of Medicine 69-75 Chenies Mews London WC1E 6HX United Kingdom
- (3) Vanessa STADLBAUER a citizen of Austrian of:
 Goodenough College London House Mecklenburgh Square London WC1N 2AB
 United Kingdom

		Chited Kingdom	
	(4)	Nathan DAVIES a citizen of United Kingdom of: University College London Institute of Hepatology 69-75 Chenies Mews London WC1E 6HX United Ki	
(Assignee)		consideration of the sum of one dollar (\$1.00) and other gondersigned, the undersigned agree(s) to assign, and hereby	
		UCL BUSINESS PLC British body corporate	
(Address)	(6) of	The Network Building 97 Tottenham Court Road Lon	don W1T 4TP United Kingdom
(Other Countries)	territories, de	nafter designated as the Assignee) the entire right, title and ependencies and possessions, and for the country of in the invention, and all applications may granted therefor, known as	
(Title)	(8) PROG	NOSIS AND THERAPY OF LIVER FAILURE	(Case No)
,		nich the undersigned has (have) executed on even date here s of America or, if not on even date, then has executed	ewith an application for patent in the
	(9) on		or has already filed in

(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made

filed on

04/06/2009

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

(10) U.S. appln Serial Number 12/311,605

- 2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.
- 3) The undersigned hereby authorize(s) and request(s) the Communication of Patents to issue any and all Letters patent of the United States resulting from said application or any divisions or continuing thereof to the said Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 4) The undersigned hereby grant(s) the firm of Foley & Lardner LLP the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	28/09/09	Signature of Inventor	Raji	Thean	(1)
Date	28/04/09	Signature of Inventor	200	Life	(2)
Date		Signature of Inventor			(3)
Date		Signature of Inventor			(4)
Witne Witne		delenda Prieto	·	Date28104109	

PATENT REEL: 022872 FRAME: 0513

J A Kemp Ref: N.99811B

USA

ASSIGNMENT OF PATENT APPLICATION

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- (1) Rajiv JALAN a citizen of India of:
 University College London Institute of Hepatology Division of Medicine
 69-75 Chenies Mews London WC1E 6HX United Kingdom
- (2) Rajeshwar P MOOKERJEE a citizen of United Kingdom of: University College London Institute of Hepatology Division of Medicine 69-75 Chenies Mews London WC1E 6HX United Kingdom
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 United Kingdom
- (4) Nathan DAVIES a citizen of United Kingdom of:
 University College London Institute of Hepatology Division of Medicine
 69-75 Chenies Mews London WC1E 6HX United Kingdom

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee)

UCL BUSINESS PLC British body corporate

(Address)

(6) of

The Network Building 97 Tottenham Court Road London W1T 4TP United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries)

(Title)

(7) _____ in the invention, and all applications for patent and any Letters Patent which may granted therefor, known as

which may granted therefor, known as

(8) PROGNOSIS AND THERAPY OF LIVER FAILURE

(Case No)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

- (9) on or has already filed in
 (10) U.S. appln Serial Number 12/311,605 filed on 04/06/2009
- (11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made
- 1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date		_ Signature of Inventor		_(1)
Date		_ Signature of Inventor		_(2)
Date	2 8 -5, 69	_ Signature of Inventor	Bar	_(3)
Date		_ Signature of Inventor		(4)
Witnes	Witnessed by	elaide Prieto	Date 27.05.09	
Witnes	s A-4	Joseph	Date 28/05/09.	

PATENT REEL: 022872 FRAME: 0514

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

- (1) Rajiv JALAN a citizen of India of: University College London Institute of Hepatology Division of Medicine 69-75 Chenies Mews London WC1E 6HX United Kingdom
- Rajeshwar P MOOKERJEE a citizen of United Kingdom of: University College London Institute of Hepatology Division of Medicine 69-75 Chenies Mews London WC1E 6HX United Kingdom
- Vanessa STADLBAUER a citizen of Austrian of: Goodenough College London House Mecklenburgh Square London WC1N 2AB United Kingdom
- Nathan DAVIES a citizen of United Kingdom of: (4) University College London Institute of Hepatology Division of Medicine 69-75 Chenies Mews London WC1E 6HX United Kingdom

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to

(Assignee)	each of the undersigned, the un (5)	,	and hereby doe	s assign, transfer and set over to
(Address)	(6) of	ilding 97 Tottenham Court		W1T 4TP United Kingdom
(Other Countries)	(hereinafter designated a territories, dependencies and po (7)which may granted there	in the invention, and all ap	of	erest for the United States, its
(Title)	(8) PROGNOSIS AND TH	ERAPY OF LIVER FAILUI	RE	(Case No)
	for which the undersigned United States of America or, if	, ,		an application for patent in the
	(9) on			or has already filed in
	(10) U.S. appln Serial Numbe	12/311,605	filed on	04/06/2009
	(11) The undersigned asknow	ladges on obligation of assign	mant of this in	vention to said assistance at the time

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	Signature of Inventor		(1)
Date	Signature of Inventor		(2)
Date	Signature of Inventor		(3)
Date	30/3/09 Signature of Inventor	Majhrer	(4)
Witnes	Witnessed by	Date 30 33 59	
Witnes	s touch lates	Date 30/03/09	

PATENT REEL: 022872 FRAME: 0515

RECORDED: 06/19/2009