Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYP	PE: NEW ASSIGNMENT				
NATURE OF CON	/EYANCE:	ASSIGN	ASSIGNMENT		
	ΓΥ DATA				
		Name		Execution Date	
Robert W. Childers	\$			07/01/2003	
David S. Brown				06/30/2003	
Ramesh Wariar				07/01/2003	
Sujatha Karoor				07/08/2003	
Shahid Din				07/01/2003	
Leo Martis				07/10/2003	
Cody Buchmann				06/25/2003	
Paul Soltys				06/26/2003	
State/Country: Postal Code: Name:	: ILLINOIS 60015 Baxter Healthcare S.A.				
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City:	Zurich				
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Postal Code:	CH-8304				
PROPERTY NUMB	ERS Total: 1				
Property	/ Туре		Number		
Application Numbe	per: 12562730				
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ATTORNEY DOCKET NUMBER: 3712044-2304			
NAME OF SUBMITTER:		Robert W. Connors	
Total Attachments: 6 source=112713-2304-assignment#page1.tif source=112713-2304-assignment#page2.tif source=112713-2304-assignment#page3.tif source=112713-2304-assignment#page4.tif source=112713-2304-assignment#page5.tif source=112713-2304-assignment#page6.tif			

Baxter

ASSIGNMENT (Joint Inventors)

Serial No. 12/562, 730

Filed September 18, 2009

In consideration of good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC., a corporation of Delaware, having a principal place of business at Deerfield, Illinois, its successors, legal representatives and assigns, and BAXTER HEALTHCARE S.A., a corporation of Switzerland, having a principal place of business at Zurich, Switzerland, its successors, legal representatives and assigns (hereinafter jointly referred to as "ASSIGNEE") the entire right, title and interest throughout the world in our invention or improvements in

SYSTEMS AND METHODS FOR PERFORMING PERITONEAL DIALYSIS, altomey docket No. DI-5766, based on U.S. provisional

application No. 60/397,131

and in the application for Letters Patent of the United States therefor, executed by each of us individually on or before the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or joinity with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of patents to issue said Letters Patent to said ASSIGNEE.

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements. and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest

WITNESS out hand and seal	
Date 7/1/03 Signature Rebot W. Onder	Date Signature
Typed Name: Robert W. Childers	Typed Name: David S. Brown
State of Florida, County of	State of Illinois, County of
Signed before me this 1 2 date of July 2003	Signed before me this date of 20
BY ROBERT W CHILDERS	
Robin H Jenkins Inventor	By Inventor
Ny Commission DO084550	2
Notary Public	Notary Public
Date 7/1/03 Signature Ramushulana	Date Signature
Typed Name: Ramesh Wariar	Typed Name: Sujatha Karoor
State of Florida County of ANELLAS	State of County of
Signed before me this 1 date of JOLY 2003	Signed before me this date of, 20
By RAMESH WARIAR	Ву
Invegtor	Inventor
Alle Jus	
Notary Public	Notary Public



ASSIGNMENT (Joint Inventors)

Serial No. 12/562,730

Filed September 18, 2009

In consideration of good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC., a corporation of Delaware, having a principal place of business at Deerfield, Illinois, its successors, legal representatives and assigns, and BAXTER HEALTHCARE S.A., a corporation of Switzerland, having a principal place of business at Zurich, Switzerland, its successors, legal representatives and assigns (hereinafter jointly referred to as "ASSIGNEE") the entire right, title and interest throughout the world in our invention or improvements in

SYSTEMS AND METHODS FOR PERFORMING PERITONEAL DIALYSIS, attorney docket No. DI-5766, based on U.S. provisional.

application No. 60/397,131

and in the application for Letters Patent of the United States therefor, executed by each of us individually on or before the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of patents to issue said Letters Patent to said ASSIGNEE.

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements. and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS out hand and seal

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Date S	ignature		Date 6/30/03 Signature
Typed Name: Robe	rt W. Childers	•	Typed Name: David S. Brown
State of Florida	, County of		State of Illinois, County of
Signed before me this	date of		Signed before me this 304% date of Stanoperic RAL SEAL
Ву	· · · · · · · · · · · · · · · · · · ·		By David S. Broken JUDITH M. BUTTON
	Inventor		Inventor NOTARY PUBLIC, STATE OF ILLINOIS
		. *.	Justite M. Button
	Notary Public		Notary Public
	ignature sh Wariar		Date 7/8/03 Signature K. Syan . Typed Name: Sujatha Karoor
	County of		State of I Minute, County of Mrs. A war y
	date of		Signed before me this date of
By			By Sujaha Eghastiminum
	Inventor		SIVE OFFICIAL SEAL
	· · · · ·	,	SHARON E SMITH
	Notary Public		NOTARY PUBLIC, STATE OF ILLINOIS
			REEL: 023260 FRAME: 0354

κ, Date 7/1/03 Signature Typed Name: Shahid Din State of FLORIDA, County of PINELLAS Signed before me this 1 sr date of JULY 20 03 10 ¥1. Robin H Je triventor My Commission DD064550 Expires January 15, 2008

Date	Signature	
Typed Name: Leo	Martis	
State of	County of	•••
Signed before me th	is date of, 20,	~~~
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	Inventor	

Notary Public

Date	Signature	Date
Typed Name:	Cody Buchmann	Typed Na
State of	, County of	State of
Signed before i	ne this date of	Signed be
Ву		By
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Date	Signature		
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Signed before i	me this	date of	, 20
By			

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Date	Signatur	'ê	
Typed Name:	Shahid Din		
State of	, Count	y of	
Signed before r	ne this	date of	, 20
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		inventor	

Notary Public

Date	Signature	
Typed Name:	Cody Buchman	<u>11</u>
State of	County of	
Signed before m	this date of	í, 20
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Date0	signatu		- Condense	
Typed Name:	Leo Martis	· · · · · · · · · · · · · · · · · · ·		
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By Leo	-ma	A SventOFFIC	IAL SEAL	ŝ
Mary	t K. And	SHAR	ON E SMITH	Ż
		> NOTARY PUB	IC, STATE OF ALLING	×ξ
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Date	Signatu	re		
Typed Name:	Paul Sollys			
State of	, County	of		
Signed hofore r	na this	date of	20	

Inventor

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Notary Public

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Date	Signature		
Typed Name:	Shahid Din		
State of	, County	of	
Signed before m	ie this	_ date of	, 20
Ву			
		Inventor	

Date	Signaf	ure	
Typed Name	: Leo Martis		
State of	, County	y of	·····
Signed before	me this	date of	, 20
Ву			<u>د</u>
		Inventor	

Notary Public

Date 6-25-03 Signature Con Buch Typed Name: Cody Buchmann State of <u>Ohuo</u>, County of <u>Jhunkel</u> Signed before me this <u>Q5^{cd}</u> date of <u>June</u> By <u>Cody</u> <u>Buchmann</u> inventor 2003

Notary Public Jegman

JESSICA L. SIEGMAN NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES 05-20-06 Notary Public

Date	Signal	ture	** *** *** ** ** ** *******************
Typed Name:	Paul Solty	s	· .
State of	, Count	y of	
Signed before r	ne this	date of	
Ву			
		Inventor	

Notary Public

Date Sign	ature	<u> </u>
Typed Name: Shahid I	Din	
State of, C	ounty of	
Signed before me this	date of	, 20
Ву	lavostor	

Date	Signature		
Typed Name: Leo	Martis		
State of,	County of		
Signed before me th	uis	_date of	, 20
Ву			
	1	nventor	

Notary Public

Date	Signature		
Typed Name:	Cody	Buchmann	·····
State of		unty of	
Signed before me this		date of	, 20
Ву	``````````````````````````````````````		
		Inventor	

Notary Public

Notary Public Date 6/26/03 Signature A Paul Soltys Typed Name: Paul Soltys State of NI, County of Union Signed before me this 26^{T4} date of <u>Tune</u>, 20 c By Paul Soltys Inventor ,2003

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RECORDED: 09/21/2009