

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eduard Berend van der Houwen</td> <td>12/19/2011</td> </tr> <tr> <td>Gijsbertus Jacobus Verkerke</td> <td>12/20/2011</td> </tr> <tr> <td>Bernandus Franciscus Augustinus Maria van der Laan</td> <td>12/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Eduard Berend van der Houwen	12/19/2011	Gijsbertus Jacobus Verkerke	12/20/2011	Bernandus Franciscus Augustinus Maria van der Laan	12/20/2011		
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Application Number:	13262465										
CORRESPONDENCE DATA											
Fax Number:	(214)200-0853										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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OP \$40.00 13262465

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ATTORNEY DOCKET NUMBER:	48079.2
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NAME OF SUBMITTER:	J. Andrew Lowes
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Total Attachments: 2 source=Assignment1#page1.tif source=Assignment1#page2.tif
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**ASSIGNMENT**

WHEREAS, We,

Eduard Berend van der Houwen	of Groningen, The Netherlands
Gijsbertus Jacobus Verkerke	of Glimmen, The Netherlands
Bernandus Franciscus Augustinus Maria van der Laan	of Haren, The Netherlands

have invented certain improvements entitled:

**TRACHEOSTOMA VALVE**

for which (choose one):

\_\_\_\_\_ We have executed an application for Letters Patent of the United States of America, of even date herewith; and

X We have filed an application for Letters Patent of the United States of America on September 30, 2011, as U.S. Application No. 13/262,465. We hereby authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, application number, etc.); and

WHEREAS, Academisch Ziekenhuis Groningen (Joint Assignee) and Rijksuniversiteit Groningen (Joint Assignee), corporations organized and existing under the laws of The Netherlands, having their principal office and place of business in the City of Groningen, The Netherlands, are desirous of jointly obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Joint Assignees, their successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignees, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignees, their successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignees, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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Inventor Name: Eduard Berend van der Houwen  
Residence Address: Fongersplaats 147, 9725 LJ Groningen, The Netherlands

Dated: 19-12-2011 \_\_\_\_\_  
Eduard Berend van der Houwen

Dated: 19-12-2011 \_\_\_\_\_  
Witness Signature \_\_\_\_\_  
Witness Name: R. Graaff

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Inventor Name: Gijsbertus Jacobus Verkerke  
Residence Address: Hoge Hereweg 13, 9756 TG Glimmen, The Netherlands

Dated: 20-12-2011 \_\_\_\_\_  
Gijsbertus Jacobus Verkerke

Dated: 20-12-2011 \_\_\_\_\_  
Witness Signature \_\_\_\_\_  
Witness Name: D.F. Jansen

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Inventor Name: Bernandus Franciscus Augustinus Maria van der Laan  
Residence Address: Boerlaan 8, 9752 VZ Haren, The Netherlands

Dated: 20-12-2011 \_\_\_\_\_  
Bernandus Franciscus Augustinus Maria van der Laan

Dated: 20-12-2011 \_\_\_\_\_  
Witness Signature \_\_\_\_\_  
Witness Name: Albenastra-de Groot