

## Certificate

The Certification Body of TÜV Rheinland LGA Products GmbH

hereby certifies that the organization

**Terumo Medical Corporation** 950 Elkton Boulevard Elkton MD 21921

has established and applies a quality management system for medical devices for the following scope:

(see attachment for scope and additional sites included)

Proof has been furnished that the requirements specified in

EN ISO 13485:2012 EN ISO 13485:2012/AC:2012

are fulfilled. The quality management system is subject to yearly surveillance.

Effective Date:

2018-01-09

Certificate Registration No.:

SX 60125617 0001

An audit was performed. Report No.: 31690642 005

This Certificate is valid until:

2019-03-30

Certification Body

Akkreditierungsstelle D-ZM-14169-01-02

Date 2018-01-09

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
Tel.: +49 221 806-1371 Fax: +49 221 806-3935 e-mail:cert-validity@de.tuv.com http://www.tuv.com/safety



## **TÜV Rheinland LGA Products GmbH** Tillystraße 2, 90431 Nürnberg

Doc. 1/2, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

SX 60125617 0001 31690642 005

Organization:

**Terumo Medical Corporation** 

950 Elkton Boulevard Elkton MD 21921

USA

Scope:

Scope:

Design and Development, Manufacturing and Distribution of Disposable Sterile Medical Devices, including Introducer kits, Guiding Sheaths, and Vascular Compression Cuffs. Provision of contract gamma sterilization service in

accordance with EN ISO 11137-1:2015

The scope of the certification also includes the following

Terumo Medical Corporation 2101 Cottontail Lane Somerset, NJ 08873, USA

Scope: Activities related to Distribution

Terumo Medical Corporation

4550 W. Van Buren Street, Suite B-103

Phoenix, AZ 85043, USA

Scope: Activities related to Distribution

**Certification Body** 



Date: 2018-01-09



Dipl.-ing. S. Pane



## TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Doc. 2/2, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

SX 60125617 0001 31690642 005

Organization:

**Terumo Medical Corporation** 

950 Elkton Boulevard Elkton MD 21921

USA

Scope:

The scope of the certification also includes the following

Terumo Medical Corporation 8655 Commerce Drive, Suite 101 Southaven, MS 38671, USA

Scope: Activities related to Distribution

**Certification Body** 

DAKKS

Deutsche
Akkreditierungsstelle
D-ZM-14169-01-02

Date: 2018-01-09

Diph. Ing. S. Pane



### **DECLARATION OF CONFORMITY**

We, TERUMO MEDICAL CORPORATION 950 Elkton Blvd. Elkton, Maryland USA 21921

being the manufacturer of:

### Guiding Sheath

Product:

Carotid Guiding Sheath

Renal Guiding Sheath Peripheral Guiding Sheath

Classification: Class Ila

Rule:

7, Invasive Device

Hereby declares that the requirements of Annex II, excluding section 4 of the Directive 93/42/EEC have been met for the listed product. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex II, section 5 of the aforementioned directive.

Under the supervision of TÜV Rheinland LGA Products GmbH (Registration No. HD60115912 0001) as the Notified Body according to Directive 93/42/EEC concerning medical devices with the Identification number 0197.

Authorized European Representative: TERUMO EUROPE N.V. Interleuvenlaan 40, B-3001 Leuven, Belgium

Elkton, Maryland USA / February 27, 2017 (Place of issue)

Kathleen Little, Ph.D.

VP, Quality and Regulatory Affairs

State of Maryland County of Cecil

Subscribed and sworn to before me this 21 day of Lebruary month 2017 year.

Barbara C. Myers Notary Public

My commission expires May 19, 2020

TARY

K5363-Rev 7



| 1 2                   | 3            | 4            | 5  |  |  |  |  |  |  |
|-----------------------|--------------|--------------|--|--|--|--|--|--|--|
| R Radifo              | cus Gro      | oup          |  |  |  |  |  |  |  |
| S                     |              |              |  |  |  |  |  |  |  |
| Carotid               | C            | 90 cm Sheath |  |  |  |  |  |  |  |
| and the second second |              | 0            | 1  | 6 Fr, Straight Shape (ST), TBV Valve                       |  |  |  |  |  |
|                       |              | 0            | 2  | 7 Fr, Straight Shape (ST), TBV Valve                       |  |  |  |  |  |
|                       |              | 0            | 3  | 6 Fr, Multipurpose Shape (MP), TBV Valve                   |  |  |  |  |  |
|                       |              | 0            | 4  | 7 Fr, Multipurpose Shape (MP), TBV Valve                   |  |  |  |  |  |
|                       |              | 0            | 5  | 6 Fr, Straight Shape (ST), CCV Valve                       |  |  |  |  |  |
|                       |              | 0            | 6  | 7 Fr, Straight Shape (ST), CCV Valve                       |  |  |  |  |  |
|                       | 0            | 7            | 6 Fr, Multipurpose Shape (MP), CCV Valve                   |  |  |  |  |  |  |
| 100                   |              |              | 8  | 7 Fr, Multipurpose Shape (MP), CCV Valve                   |  |  |  |  |  |
| Peripheral            | 65 cm Sheath |              |  |  |  |  |  |  |  |
|                       |              | 0            | 1  | 6 Fr, Straight Shape (ST), CCV Valve                       |  |  |  |  |  |
|                       |              | 0            | 2  | 7 Fr, Straight Shape (ST), CCV Valve                       |  |  |  |  |  |
|                       |              | 0            | 3  | 6 Fr, Straight Shape (ST), TBV Valve                       |  |  |  |  |  |
|                       | 0            | 4            | 7 Fr, Straight Shape (ST), TBV Valve                       |  |  |  |  |  |  |
| Renal                 | R            | 45 cm Sheath |  |  |  |  |  |  |  |
|                       |              | 0            | 1  | 6 Fr, Straight Shape (ST), CCV Valve                       |  |  |  |  |  |
|                       |              | 0            | 2  | 6 Fr, Hockey-Stick Shape (HS), CCV Valve                   |  |  |  |  |  |
|                       |              | 0            | 3  | 6 Fr, Multipurpose Shape (MP), CCV Valve                   |  |  |  |  |  |
|                       |              | 1            | 3  | 6 Fr, Renal Double Curve Shape (RDC), CCV Valve            |  |  |  |  |  |
|                       |              | 1            | 4  | 6 Fr, Left Internal Mammary Artery Shape (LIMA), CCV Valve |  |  |  |  |  |
|                       |              | 0            | 4  | 7 Fr, Straight Shape (ST), CCV Valve                       |  |  |  |  |  |
|                       |              | 0            | 5  | 7 Fr, Hockey-Stick Shape (HS), CCV Valve                   |  |  |  |  |  |
|                       | 0            | 6            | 7 Fr, Multipurpose Shape (MP), CCV Valve                   |  |  |  |  |  |  |
|                       |              | 1            | 5  | 7 Fr, Renal Double Curve Shape (RDC), CCV Valve            |  |  |  |  |  |
|                       | 1            | 6            | 7 Fr, Left Internal Mammary Artery Shape (LIMA), CCV Valve |  |  |  |  |  |  |
|                       | 0            | 7            | 6 Fr, Straight Shape (ST), TBV Valve                       |  |  |  |  |  |  |
|                       |              | 0            | 8  | 6 Fr, Hockey-Stick Shape (HS), TBV Valve                   |  |  |  |  |  |
|                       |              | 0            | 9  | 6 Fr, Multipurpose Shape (MP), TBV Valve                   |  |  |  |  |  |
|                       |              | 1            | 7  | 6 Fr, Renal Double Curve Shape (RDC), TBV Valve            |  |  |  |  |  |
|                       | 1            | 8            | 6 Fr, Left Internal Mammary Artery Shape (LIMA), TBV Valve |  |  |  |  |  |  |
|                       |              | 1            | 0  | 7 Fr, Straight Shape (ST), TBV Valve                       |  |  |  |  |  |
|                       |              | 1            | 1  | 7 Fr, Hockey-Stick Shape (HS), TBV Valve                   |  |  |  |  |  |
|                       |              | 1            | 2  | 7 Fr, Multipurpose Shape (MP), TBV Valve                   |  |  |  |  |  |
|                       |              | 1            | 9  | 7 Fr, Renal Double Curve Shape (RDC), TBV Valve            |  |  |  |  |  |
|                       |              | 2            | 0  | 7 Fr, Left Internal Mammary Artery Shape (LIMA), TBV Valve |  |  |  |  |  |



| 1 2 3  | 4                   | 5                                 | 6            | 7 | 8 |  |  |  |
|--|---------------------|-----------------------------------|--------------|---|---|--|--|--|
| 5 4 Destina  | ation               |                                   |              |   |   |  |  |  |
| -  |                     |                                   |              |   |   |  |  |  |
| 5 Fr   | 5                   |                                   |              |   |   |  |  |  |
| S  | Straight            | Shape (ST), CCV Valve, E          | 0            | 1 |   |  |  |  |
| H  | Hockey              | Stick Shape, CCV Valve (H         | 0            | 2 |   |  |  |  |
| N  | Multipur            | pose Shape, CCV Valve (M          | 0            | 3 |   |  |  |  |
|  |                     | ouble Curve Shape, CCV V          | 0            | 4 |   |  |  |  |
| 1 See  |                     | rnal Mammary Artery Shap          | 0            | 5 |   |  |  |  |
|  | /alve               |                                   |              |   |   |  |  |  |
| 6 Fr   | 6                   |                                   |              |   |   |  |  |  |
|  |                     | Shape (ST), CCV Valve, Ex         | 0            | 1 |   |  |  |  |
| S  | Straight            | Shape (ST), TBV Valve, Ex         | 0            | 6 |   |  |  |  |
| 7 Fr   | 7                   |                                   |              |   |   |  |  |  |
| S  | Straight            | Shape (ST), CCV Valve, Ex         | 0            | 1 |   |  |  |  |
| S  | Straight            | Shape (ST), TBV Valve, Ex         | 0            | 6 |   |  |  |  |
| 8 Fr   | 8                   |                                   |              |   |   |  |  |  |
| The state of the s | Straight<br>45 & 90 | Shape (ST), CCV Valve, Ex<br>Ocm) | 0            | 1 |   |  |  |  |
| S  |                     | Shape (ST), TBV Valve, Ex         | 0            | 6 |   |  |  |  |
|  | ength               | 4                                 | 45 cm Sheath |   |   |  |  |  |
|  |                     | 6                                 | 65 cm Sheath |   |   |  |  |  |
| Manager to the second  |                     | 9                                 | 90 cm Sheath |   |   |  |  |  |



#### **EC** Certificate

# Directive 93/42/EEC Annex II, excluding Section 4 Full Quality Assurance System Medical Devices

Registration No.:

HD 60115912 0001

Report No.:

31690642 001

Manufacturer:

**Terumo Medical Corporation** 

950 Elkton Boulevard Elkton MD 21921

USA

Products:

Introducer Kits and Guiding Sheaths

Aspects of manufacture concerned with securing and maintaining sterility of Vascular Compression Cuff

Replaces Approval, Registration No.: HD 60109918 0001

**Expiry Date:** 

2022-02-16

The Notified Body hereby declares that the requirements of Annex II, excluding section 4 of the directive 93/42/EEC have been met for the listed products. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex II, section 5 of the aforementioned directive. For placing on the market of class III devices covered by this certificate an EC design-examination certificate according to Annex II, section 4 is required.

**Effective Date:** 

2017-02-17

Date:

2017-02-09

Notified Body

M.Sc. M. Aihara

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC concerning medical devices with the identification number 0197.