

FDA Home<sup>3</sup> Medical Devices<sup>4</sup> Databases<sup>5</sup>

Class 2 Device Recall Terumo Advanced Perfusion System 1 Flow Module
6 510(k)|DeNovo8| Registration & | Adverse |Recalls11|PMA12|HDE13|Classification14|Standards15

510(k) DeNovo<sup>8</sup>

Listing<sup>9</sup> Events<sup>10</sup>

CFR Title 21<sup>16</sup>|Radiation-Emitting Products<sup>17</sup>|X-Ray Assembler<sup>18</sup>|Medsun Reports<sup>19</sup>|CLIA<sup>20</sup>|TPLC<sup>21</sup>

New Search

Back to Search Results

Class 2 Device Recall Terumo Advanced Perfusion System 1 Flow Module

See Related Information

Date Initiated by Firm

SuperSearch

January 19, 2018

Create Date

April 20, 2018

Recall Status<sup>1</sup>

Open<sup>3</sup>, Classified

Recall Number

Z-1478-2018

Recall Event ID

79624<sup>23</sup>

510(K)Number

K172220<sup>24</sup>

**Product Classification** 

Console, heart-lung machine, cardiopulmonary bypass<sup>25</sup> - Product Code DTQ<sup>26</sup>

Product

Flowmeter Module (accessory to Terumo Advanced

Perfusion System 1).

Provides the interface between the flow sensor and the system.

Code Information

Catalog # - 802018, Serial #: 01662, 01672, 01680, 01681,01682, 01683, and 01687., UDI:

00886799000687

Recalling Firm/ Manufacturer

Terumo Cardiovascular Systems Corporation

6200 Jackson Rd

Ann Arbor MI 48103-9586

For Additional Information Contact

Mary Swift 734-741-6056

Manufacturer Reason

for Recall

Inaccurrate flow readings. Depending on the degree of inaccuracy, this issue may not be easy for the user to detect during setup or use (for example, following a Flow Probe

relocation or manipulation).

FDA Determined Cause 2

Employee error

Action

The firm notified customers via phone alerting them of this affected device, issue, potential hazard, correction, and instructions. The communication also included scheduling an expedited service call for a Field Service Technician to replace the affected Flowmeter Module with a corrected Flowmeter Module. When necessary to avoid delaying or cancelling life-sustaining surgery, users can continue to use the Flowmeter Module while awaiting replacement. Once the issue is recognized by the user, if a replacement Flowmeter Module is available, replacement and reassignment of safety connections of the Flowmeter Module can be accomplished in less than 15 seconds. In the event that a replacement Flowmeter Module is not available, a less common mitigation is the use of a back-up stand-alone centrifugal pump or a stand-alone ultrasonic flowmeter system to provide flow data. Customers should receive a copy of the Urgent Medical Device Recall phone script by e-mail along with a Customer Response Form. The e-mail should be reviewed, and the form completed and returned as indicated. Questions or concerns can be directed Terumo CVS

Customer Service at 1-800-521-2818.

Quantity in Commerce