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BAXTER LAUNCHES FIRST 3-IN-1 SET FOR USE IN CONTINUOUS RENAL REPLACEMENT THERAPY AND SEPSIS MANAGEMENT PROTOCOLS

- New indication for oXiris set to help remove excessive levels of cytokines and endotoxin in patients needing blood purification launched at ESICM
- Elevated levels of inflammatory mediators cytokines and endotoxin are frequently seen in patients with sepsis, a serious medical condition affecting up to 40 percent of critically ill patients in the intensive care unit¹⁻⁷
- First approved use for **oXiris** outside of CRRT and fluid overload, adds to Baxter's multi-organ therapy offering using the **Prismaflex** system

Newbury, UK, 09 October 2017 – Baxter Healthcare Ltd, a leader in acute care

therapies, has announced a new indication for the company's **oXiris** set, which can now be used to help remove excessive levels of cytokines, endotoxin and other inflammatory mediators from a patient's blood. This makes **oXiris** the first blood purification set that can be used in continuous renal replacement therapy (CRRT) and sepsis management

protocols. Baxter showcased the new indication at the recent European Society of

Intensive Care Medicine (ESICM) congress in Vienna.

Previously, the **oXiris** set was only indicated for CRRT, which is a type of

extracorporeal (outside the body) blood purification (EBP) used with Baxter's

Prismaflex system to manage patients with acute kidney injury (AKI).



The use of EBP to remove cytokines and endotoxin from the blood represents a promising approach to treat conditions where excessive levels of those inflammatory mediators are seen in the patient's blood. For that reason, EBP is being studied for its potential to help address sepsis, a condition for which new therapeutic approaches have not shown to be effective.⁸ However, confirmation of such an association is challenging, in part due to the population of critically ill patients with AKI and/or sepsis, and because these patients often require multiple therapeutic interventions⁹ – a characteristic that complicates assessment of individual treatment outcomes.

"Extracorporeal blood purification for sepsis is an area where we do not have a lot of robust published research and where there is little scientific consensus, so it's difficult for healthcare providers to determine the most effective way to treat their patients," said Thomas Rimmelé, M.D., PhD, chairman of the Anesthesia and Resuscitation Service Department at Hôpital Edouard Herriot in Lyon, France. "What I find most interesting about the **oXiris** set is that it is now able to filter the blood of cytokines and endotoxin while simultaneously treating acute kidney injury."

"Baxter is leading the way in advancing treatments for the most critically ill patients in a hospital and finding innovative solutions where there are few effective options available today," said Dr Mark Bechter, Medical Director UK, Ireland and Nordics at Baxter. "This launch illustrates our commitment to providing healthcare providers with new applications for products used on our leading **Prismaflex** system to drive better care."

Baxter received CE mark and regulatory approval for the label expansion in more than 30 countries in Europe and certain countries in the Middle East and Africa.



About Our Acute Therapies Portfolio

A leader in multi-organ support therapy options, Baxter has been at the forefront of advancing new technologies and revolutionising treatment for critically ill patients around the world. Baxter's leading **Prismaflex** system offers clinicians the flexibility to meet patients' diverse needs and powers our portfolio of products to deliver a complete range of extracorporeal (outside the body) blood purification (EBP) therapies to help manage patients with AKI, acute respiratory distress syndrome, autoimmune diseases and/or sepsis.

About Baxter

Baxter provides a broad portfolio of essential renal and hospital products, including home, acute and in-centre dialysis; sterile IV solutions; infusion systems and devices; parenteral nutrition; surgery products and anaesthetics; and pharmacy automation, software and services. The company's global footprint and the critical nature of its products and services play a key role in expanding access to healthcare in emerging and developed countries. Baxter's employees worldwide are building upon the company's rich heritage of medical breakthroughs to advance the next generation of healthcare innovations that enable patient care.

This release includes forward-looking statements concerning Baxter and its **oXiris** set and its **Prismaflex** system, including **oXiris'** indications, use, effectiveness and risks and expectations with regard to its availability in countries in Europe, the



Middle East, Africa, and other countries in the future. The statements are based on

assumptions about many important factors, including the following, which could cause

actual results to differ materially from those in the forward-looking statements:

satisfaction of regulatory and other requirements; actions of regulatory bodies and other

governmental authorities; product quality, manufacturing or supply issues; patient safety

issues; changes in law and regulations; and other risks identified in Baxter's most recent

filing on Form 10-K and other SEC filings, all of which are available on Baxter's website.

Baxter does not undertake to update its forward-looking statements.

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Baxter, Prismaflex and oXiris are trademarks of Baxter International Inc. or its subsidiaries.

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