Oxiris set receives Medical Device Regulation (MDR) Certification.[1]

Oxiris is the ONLY blood purification filter set to effectively remove inflammatory mediators, endotoxin, uremic toxins and fluids, **simultaneously**.[2]

Common acute conditions underpinned by a dysregulated inflammatory mediator response include sepsis[3] and possibly severe COVID-19.[4]

Indications:[2] The **Oxiris** set is indicated for use in critically ill patients with a body weight equal or greater than 30 kg (66 lb) for hemoperfusion and/or renal replacement modalities such as:

- Slow Continuous Ultrafiltration (SCUF)
- Continuous Veno-Venous Hemofiltration (CVVH)
- Continuous Veno-Venous Hemodialysis (CVVHD)
- Continuous Veno-Venous Hemodiafiltration (CVVHDF)

When used for hemoperfusion only, the SCUF mode shall be used with no fluid removal prescription, as the indication is to reduce elevated levels of inflammatory mediators, such as cytokines, and to reduce endotoxins.

If patients suffer from acute kidney injury and/or volume overload, the **Oxiris** set is indicated for continuous renal replacement therapies (CRRT), to perform fluid management and removal of uremic toxins. The removal of inflammatory mediators and endotoxins is performed simultaneously when indicated for CRRT.[2]

CVVH, Continuous Veno-Venous Hemofiltration; CVVHD, Continuous Veno-Venous Hemodialysis; CVVHDF, Continuous Veno-Venous Hemodiafiltration; SCUF, Slow Continuous Ultrafiltration

The **Oxiris** set is a disposable, extracorporeal circuit for use with the **PrismaFlex** control unit or with the **PrismMax** control unit (in countries where the **PrisMax** system is cleared or registered).[2]

For safe and proper use, please refer to the appropriate Instructions for Use or Operator's Manual for use on the products mentioned herein.

CE 0123

1. https://eur-lex.europa.eu.
2. Baxter. Oxiris Instructions for Use. 2022.
3. Singer M, et al. *JAMA*. 2016; 315:801–810.
4. Nadim MK, et al. *Nat Rev Nephrol*. 2020; 16:747–764.