

- Sepsis, Septic Shock
- Toxic Shock Syndrome
- Leptospirosis
- Toxin-Mediated Diseases
- Drug Intoxication
- Liver Failure
- Pancreatitis
- Lung Injury
- Trauma
- Heat Stroke

VetResQ — When Blood Purification is the Best Option to Treat Deadly Inflammation and Toxic Injury

VetResQ is a new broad spectrum blood purification filter designed to help treat deadly inflammation and critical injuries like severe sepsis and septic shock, toxin-mediated diseases, pancreatitis, trauma, liver failure, drug intoxication, lung injury and others.

Based on an advanced hemocompatible porous sorbent technology that has been used safely in more than 61,000 human treatments, VetResQ reduces a broad range of excessive inflammatory mediators that could otherwise cause direct tissue injury or trigger a maladaptive systemic inflammatory response syndrome (SIRS) that can rapidly lead to instability, organ failure and death.

- Cytokines (excessive pro- and anti-inflammatory cytokines)
- Bacterial toxins (e.g. toxic shock syndrome toxin, *S. aureus* hemolysin, fungal mycotoxins like aflatoxin)
- Pancreatic enzymes (severe acute pancreatitis)
- Bilirubin (liver failure)
- Myoglobin (trauma)
- Activated complement (autoimmune diseases)
- Lipophilic drugs (accidental drug intoxication)

FOR VETERINARY USE ONLY

VetResQ is manufactured and available for veterinary use in the United States in three different sized cartridges (50 mL, 150 mL and 300 mL) for the treatment of cats, dogs, horses and animals of comparable size. VetResQ is compatible with standard hemodialysis, continuous renal replacement therapy (CRRT) and hemoperfusion blood pumps.

CytoSorbents[™]

Questions?

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