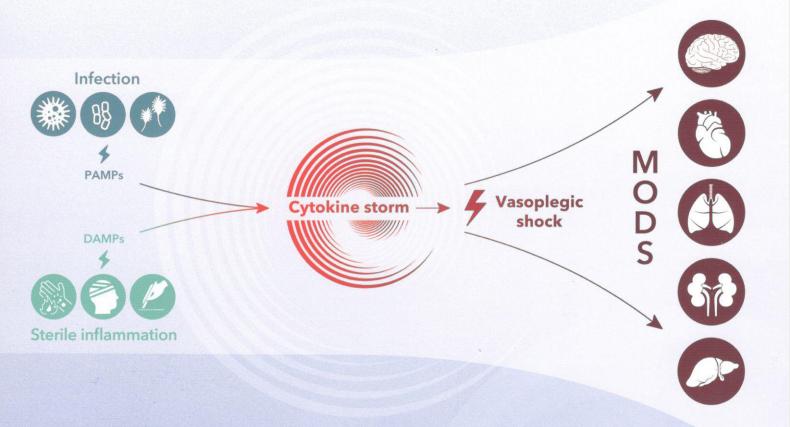
Vasoplegic shock in intensive care medicine

CytoSorb Therapy - REGAIN CONTROL



With CytoSorb you can pursue these targets:

(supported by clinical and preclinical * data)

- > Stabilization in hemodynamics (4,5,6,15)
- ➤ Promotion of capillary integrity "
- > Regulation of fluid balance (4,5,6)
- > Improvement in outcome (5,6,13,15,17)



Recovery

Regain control in shock

Vasoplegic / septic shock

O2, volume therapy, catecholamines,...

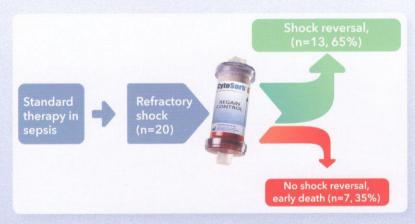
Organ support & causative therapy

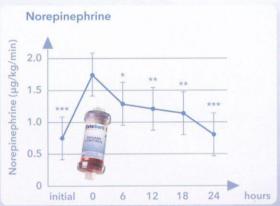
Ongoing instability

cytoSorh REGAIN

If standard therapy based on guidelines fails to give sufficient hemodynamic stabilization, CytoSorb should be considered as an adjunctive therapy.

Study results





Out of 20 patients in refractory septic shock with high levels of norepinephrine, shock reversal was achieved in 13 patients after start of CytoSorb therapy. (6)

▼ Early reduction of high vasopressor levels as major target

- Vasopressor therapy is a cornerstone of standard therapy of vasoplegic shock. However, high levels are associated with poor outcome. (16)
- CytoSorb therapy aims at hemodynamic stabilization and rapid reduction of vasopressor needs and improved outcome. (17)

References (* preclinical data):

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