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Nota di contenuto	Sepsis: New Insights, New Therapies; Contents; Chair's introduction; DISCUSSION; Strategies to modulate cellular energetic metabolism during sepsis; DISCUSSION; Immunostimulation is a rational therapeutic strategy in sepsis; DISCUSSION; Blockade of apoptosis as a rational therapeutic strategy for the treatment of sepsis; DISCUSSION; Modulating neutrophil apoptosis; DISCUSSION; HMGB1 as a potential therapeutic target; DISCUSSION; Poly (ADP-ribose) polymerase activation and circulatory shock; DISCUSSION; Choosing the right substrate; DISCUSSION; Inhibiting glycogen synthase kinase 3b in sepsis DISCUSSIONEthyl pyruvate: a novel treatment for sepsis; DISCUSSION; GENERAL DISCUSSION I; Cytoprotective and anti-inflammatory actions of carbon monoxide in organ injury and sepsis models; DISCUSSION; The hypothalamic pituitary adrenal axis in sepsis; DISCUSSION; Modulating the endocrine response in sepsis: insulin and blood glucose control; DISCUSSION; The neuronal strategy for inflammation; DISCUSSION; Beta-blockade in burns; DISCUSSION; System interactions; DISCUSSION; Protecting the permeability pore and mitochondrial biogenesis; DISCUSSION; Contributor index; Subject index

Sommario/riassunto

Sepsis: New Insights, New Therapies brings together contributions from an international group of experts in diverse fields to consider how the various pathways implicated in early and late sepsis interact, with a particular emphasis on novel concepts and potential new therapeutic approaches. Topics covered include adaptive immunity, inflammation, neuroendocrinology, bioenergetics and metabolism. Several chapters in the latter half of the book are particularly concerned with treatment strategies involving modulation of the neuroendocrine response. Addresses the frequent, b
