
**Annual Update
in Intensive Care
and Emergency Medicine**

2012

Edited by J.-L. Vincent

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The series *Annual Update in Intensive Care and Emergency Medicine* is the continuation of the series entitled *Yearbook of Intensive Care Medicine in Europe* and *Intensive Care Medicine: Annual Update in the United States*.

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Common Abbreviations

AKI	Acute kidney injury
ALI	Acute lung injury
APACHE	Acute Physiology and Chronic Health Evaluation
ARDS	Acute respiratory distress syndrome
AUROC	Area under the receiver operating characteristic curve
BAL	Bronchoalveolar lavage
COPD	Chronic obstructive pulmonary disease
CPB	Cardiopulmonary bypass
CPP	Cerebral perfusion pressure
CPR	Cardiopulmonary resuscitation
CRP	C-reactive protein
CRRT	Continuous renal replacement therapy
CT	Computed tomography
CVP	Central venous pressure
DO ₂	Oxygen delivery
EKG	Electrocardiogram
GFR	Glomerular filtration rate
ICP	Intracranial pressure
ICU	Intensive care unit
IFN	Interferon
IL	Interleukin
LPS	Lipopolysaccharide
MAP	Mean arterial pressure
MRI	Magnetic resonance imaging
NF-κB	Nuclear factor-kappa B
NGAL	Neutrophil gelatinase-associated lipocalin
NO	Nitric oxide
NOS	Nitric oxide synthase
PAOP	Pulmonary artery occlusion pressure
PCT	Procalcitonin
PEEP	Positive end-expiratory pressure
PPV	Pulse pressure variation
RBC	Red blood cell
RCT	Randomized controlled trial
ROS	Reactive oxygen species
ScvO ₂	Central venous oxygen saturation
SIRS	Systemic inflammatory response syndrome
SOFA	Sequential organ failure assessment
SvO ₂	Mixed venous oxygen saturation
TBI	Traumatic brain injury
TLR	Toll-like receptor
TNF	Tumor necrosis factor
VAP	Ventilator-associated pneumonia