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Table of Contents

ANAESTHESIA AND CRITICAL CARE: TECHNOLOGY AND STANDARDS OF CARE

C. PARSLÖE	25
------------------	----

CARDIOVASCULAR

Experimental Models in Hemodilution

D.T. FANTONI, D.A. OTSUKI, AND J.O.C. AULER JR	41
--	----

New Insight Into the Role of Microcirculation in Shock

G.P. NOVELLI	53
--------------------	----

The Electrocardiogram

B. ALLARIA, M. DEI POLI, AND M. FAVARO	61
--	----

Myocardial Contractility. Mechanism - Diagnosis - Therapy. Focus in General Anesthesia - Linked Problems

R. MUCHADA	69
------------------	----

Hypocynetic and Hypercynetic Arrhythmias: Diagnosis, Management, Prevention

A.S. MONTENERO, D. MANGIAMELI, AND P. FRANCIOSA	79
---	----

Clinical Applications of the Transpulmonary Thermodilution Technique

G. DELLA ROCCA, M.G. COSTA, AND P. PIETROPAOLI	97
--	----

VENTILATION

Respiratory Function - Monitoring and Modalities at the Bedside

P. PELOSI, N. BOTTINO, AND P. CAIRONI	109
---	-----

Respiratory Physiology during Artificial Ventilation

G. HEDENSTIERNA	123
-----------------------	-----

Capnography: Basic Concepts

P.V. ROMERO	135
-------------------	-----

Capnography in Patients with Acute Respiratory Distress Syndrome

LL. BLANCH, U. LUCANGELO, P.V. ROMERO	149
---	-----

Volumetric Capnography in Anaesthesia

U. LUCANGELO, LL. BLANCH, S. VATUA	161
--	-----

Disturbances of Alveolar Capillary Permeability Pathomechanisms and Pharmaceutical Interactions

H. GERLACH	169
------------------	-----

Local and Systemic Effects of Hypercapnia

G. SERVILLO, E. DE ROBERTIS, M. COPPOLA, AND R. TUFANO	189
--	-----

Monitoring Respiratory Mechanics by Forced Oscillation in Ventilated Patients

R. FARRÉ	195
----------------	-----

Optimizing Patient Interface with Ventilation

A. JUBRAN	205
-----------------	-----

Prevention of Acute Respiratory Failure by Optimal Ventilator Settings: The Open Lung Concept	
D. SCHREITER, L. SCHEIBNER, S. KATSCHER, AND C. JOSTEN	213
Prevention of Acute Respiratory Failure by Early Surfactant Application	
J.J. HAITSMAN, AND B. LACHMANN.....	221
Optimization of Oxygenation During One-Lung Ventilation	
G. DELLA ROCCA, M. PASSARIELLO, AND P. PIETROPAOLI	225
Management of Lung Separation: The Difficult Airway	
E. COHEN	233
Use of Alternative Techniques in a Difficult Tracheal Intubation	
F. AGRÒ, R. CATALDO, AND G. BARZOI.....	243
Outcome of Patients Treated with Non-Invasive Ventilation in Intensive Care Unit	
G. CONTI, I. MONTEFERRANTE, AND R. MAVIGLIA	251
Detection of Respiratory Muscle Fatigue: Diagnostic Tests in Intensive Care Unit	
R. BRANDOLESE.....	259
Inspiratory Capacity, Exercise Tolerance, and Respiratory Failure in Chronic Obstructive Pulmonary Disease	
J. MILIC-EMILI, AND O. DIAZ.....	269
Chest Roentgenology in the Intensive Care Unit	
M. MAFFESSANTI, M. PRIVATO, AND M. RATTI.....	275
 METABOLISM, KIDNEY, FLUID AND VOLUME	
Metabolic Changes with Surgery - Lessons to be Learned	
F. CARLI	289
Monitoring of Substrates in Catabolic Patients	
G. BIOLO	299
Renal Dysfunction in the Perioperative Period	
O. VARGAS HEIN, C. SPIES, AND W.J. KOX	309
Patient Selection, Timing and Stopping of Continuous Renal Replacement Therapy	
P. ROGIER.....	317
Fluid and Electrolyte Dynamics in the Body	
F. SCHIRALDI, S. DEL GAUDIO, AND E.G. RUGGIERO	323
Monitoring of Blood Volume	
N. BRIENZA	333
Volume Replacement – Crystalloids vs. Colloids vs. Colloids Controversy	
A. GULLO.....	339
 PERIOPERATIVE MEDICINE	
PHARMACOLOGY OF THE PERIOPERATIVE PERIOD	
Sedatives - Pharmacological Advances and Clinical Use	
N.G. VOLPE.....	351

Advances in Clinical Pharmacology of the Muscle Relaxants	
C. MELLONI.....	359
Recommendations on the Appropriate Use of the Muscle Relaxant	
P. MASTRONARDI, T. CAFIERO, AND P. DE CILLIS.....	365
Muscle Relaxants: Side Effects and Complications	
V. VILARDI, M. SANFILIPPO, AND A. CIARLONE.....	375
Opioid Pharmacology	
C. HARRISON, AND D.G. LAMBERT.....	387
New Narcotics	
G. SAVOIA, G. SCIBELLI, AND M. LORETO.....	397
 TARGET-CONTROLLED INFUSION (TCI)	
Target-Controlled Infusion: Definition, Methods, and Limits	
F. CAVALIERE, M.A. PENNISI, AND R. PROIETTI.....	417
Target-Controlled Infusion: Clinical Use in Anesthesia and Intensive Care	
P. MASTRONARDI, T. CAFIERO, AND P. DE VIVO.....	425
 PERIOPERATIVE MEDICINE IN CARDIAC SURGERY	
Decision Making in Patients Undergoing CABG	
G. CLEMENTI.....	433
Perioperative Period in the Elderly	
P.J.A. VAN DER STARRE	439
Inflammatory Response to Cardiopulmonary Bypass Cardiac Operations	
The Role of Anaesthesia and Steroid Treatment	
M. RANUCCI, AND G. CLEMENTI	443
Fast Track Cardiac Surgery	
The Italian Multicenter Study on Steroids in Coronary Bypass Surgery	
B. BIAGIOLI, AND G. GRILLONE.....	449
 ORGANIZATION, TECHNIQUES, DECISION MAKING	
Postoperative Morbidity - What the Anaesthetist Needs to Know	
F. CARLI	457
Basic Concepts of Closed-Loop Anesthesia Delivery Systems	
F. GIUNTA, A. FERRARI, AND F. FORFORI.....	465
Clonidine Smoothing Anesthesia	
J. RUPREHT	473
Anaphylactic and Anaphylactoid Reactions During Anesthesia	
M.M. FISHER.....	479
Combined Epidural and General Anesthesia in High-Risk Patients	
G. GALIMBERTI, D. CARISTI, AND F. RUBULOTTA	497
Critical Point in Perioperative Medicine: Anaesthesia for Day Surgery	
P.F. WHITE.....	509

PERIOPERATIVE MANAGEMENT OF OBESE PATIENTS

Challenges for Perioperative Management of Obese Patients: How to Manage the Airways

G. FROVA, D. TUZZO, AND O. BAROZZI..... 519

Respiratory Management in Obese Patients

P. PELOSI, N. BOTTINO, AND P. CAIRONI 531

Challenges for Perioperative Management of Obese Patients – How to Manage Complications

J.O.C. AULER JR..... 543

PERIOPERATIVE MEDICINE IN THE ELDERLY

Gero-Anesthesia: Functional Reserve, Cardiovascular Changes, and Postoperative Complications

S. MURAVCHICK..... 555

Management of the Hopelessly Ill Patient: To Stop or Not to Start? Assessment and Decisions in the Perioperative Period

G.M. GURMAN, N. WEKSLER, AND R. STARIKOV 569

Pre- and Intraoperative Methods to Reduce Immediate Postoperative Pain

G.M. GURMAN 577

PAEDIATRICS

Strategies to Maintain Homeostasis in Major-Risk Pediatric Surgery

R. PAGNI, S. AVENALI, AND I. LAGANÀ 589

Useful Guide for Management of Postoperative Pain

P. BUSONI 601

Recommendations on Paediatric Basic Life Support

A. SARTI..... 607

What's New in Acute Respiratory Distress Syndrome in Infants and Children

G. ZOBEL, S. RÖDL, H.M. GRUBBAUER, AND M. TROP..... 621

OBSTETRICS

Heart Disease and Pregnancy

C. KESSIN, AND J.O.C. AULER JR..... 635

Risk Assessment for Obstetric Anesthesia

G. CAPOGNA, AND R. PARPAGLIONI 651

Fetal Complications During Complicated Delivery

E. MARGARIA, G. SORTINO, E. GOLLO, AND R. SINIGAGLIA 655

LIVER, PANCREATITIS, COAGULATION

Function and Dysfunction of the Liver: An Overview

L.S. CROCÈ, I. RIGATO, AND C. TIRIBELLI..... 667

Pathophysiology of Liver Dysfunction

N. BRIENZA 675

Acute Pancreatitis in the ICU

A.F. HAMMERLE, AND C. TATSCHL 681

Management of Consumption Coagulopathy

M. LEVI..... 693

TRANSPLANTATION**Liver Transplantation - Anesthesia and Intensive Care**

H. HETZ, F. MANLIK, C.G. KRENN, AND H. STELTZER 705

Challenges in Perioperative Care Transplantation: Heart Transplant

V. PIRIOU, O. BASTIEN, J. NEIDECKER, S. ESTANOVE, AND J.J. LEHOT..... 713

Challenge in Perioperative Care Transplantation: Lung Transplant

G. DELLA ROCCA, C. COCCIA, AND P. PIETROPAOLI 723

TRAUMA**Bad and Good News From the Emergency Department**

P. PIETROPAOLI, F. SPINELLI, AND C. MATTIA 733

Cerebral Blood Flow and Metabolism in Neurotrauma

F. DELLA CORTE, A. CARICATO, AND F. LA MURA..... 741

Neurotrauma: Monitoring and Management of Early and Late Complications

N. STOCCHETTI, S. ROSSI, AND V. VALERIANI..... 749

Anaesthesia Management Problems in Trauma

A.J. SUTCLIFFE 753

Imaging of Neurotrauma

R. POZZI-MUCELLI, AND M. LOCATELLI 763

INFECTIONS**Prevention and Reduction of Pneumonia Associated with Ventilation in Intensive Therapy**

M.A. PENNISI, M. ANTONELLI, G. CONTI, F. CAVALIERE, AND A. ARCANGELI 773

New Perspectives in the Management of Gram-Positive Infections

A.R. DE GAUDIO, AND C. ADEMBRI..... 781

Focus on Peritonitis: Diagnostic Procedures

F. POZZI-MUCELLI 791

CARDIOPULMONARY RESUSCITATION**Early Defibrillation**

T. SCHNEIDER, AND B. WOLCKE 801

Outcome and Cost-Effectiveness of Cardiopulmonary Resuscitation	
J. NOLAN	813

NEUROLOGY

Epidemiology of Epilepsy	
G. SAVETTIERI, P. RAGONESE, AND G. SALEMI	831

COMPUTERING

Local Area Network Videoconferencing for Continuous Anesthesia Quality Improvement	
V. LANZA, AND L. GUGLIELMO.....	843

COST-EFFECTIVENESS IN ANAESTHESIA AND CRITICAL CARE

Monitoring of Performance in Anaesthesia and Intensive Care	
Q. PIACEVOLI, E. FERRARI BALIVIERA, AND F. CACCAMO	867
Albumin in Critical Care – Use, Abuse, or Misuse	
F. MERCURIALI, AND G. INGHILLERI	883
Real-Time Monitoring of the Process of Care	
D. REIS MIRANDA, AND R. NAP	891

EDUCATION

Anesthesia Residency Education in America	
B. METS	899
Education in Intensive Care	
T. JACQUES	913
Errors in the Intensive Care Unit	
G.J. DOBB	921
Error Prevention in Anesthesia and Critical Care Medicine	
P.D. LUMB	933
Evidence-Based Medicine: An Effective Guide to Intelligent Physician	
A. BRIENZA, N. BRIENZA, AND N. D'ONGHIA.....	945
Long-Term Outcome of Intensive Care: How Well Are the Survivors?	
P. NAIR, AND T. JACQUES.....	953
Index	965

Authors Index

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Abbreviations

5-HT, serotonin

ABA, American Board of Anesthesiology

ABF, aortic blood flow

AC, alternating current

ACGME, accreditation council for graduate medical education

ADH, antidiuretic hormone

AED, automated external defibrillator

AF, atrial fibrillation

AHA, American Heart Association

AKT, anaesthesia knowledge test

ALI, acute lung injury

ALS, advanced life support

ANZCA, Australian and New Zealand College of Anaesthetists

APACHE-II, Acute Physiology And Chronic Heart Evaluation II

APLS, advanced paediatric life support

APS, acute pain service

ARDS, acute respiratory distress syndrome

ARF, acute renal failure

ASA, American Society of Anaesthesiologists

BAL, Bioartificial liver

BAL, bronchoalveolar lavage

BB, beta-blocker

BBB, blood-brain barrier

beta TG, beta-thromboglobulin

BIS, bispectral index

BLS-D, basic life support with defibrillation

BLS, basic life support

BMI, body mass index

BP, blood pressure

BP, bodily pain

CA, combined anaesthesia

CAVH, continuous arterovenous haemofiltration

CBF, cerebral blood flow

CCISP, care of the critically ill surgical patient

CDC, Centre for Disease Control

CEGA, combined epidural-general anaesthesia

CHF, continuous haemofiltration

CME, Continuing Medical Education

CMRO₂, cerebral oxygen consumption

CO, cardiac output

COP, colloid osmotic pressure

COPA, Cuffed Oropharyngeal Airway

COPD, chronic obstructive pulmonary disease

CPAP, continuous positive airway pressure

CPB, cardiopulmonary bypass

CPC, cerebral performance category

CPP, cerebral perfusion pressure

CPPV, continuous positive pressure ventilation

CPR, cardiopulmonary resuscitation

CQI, Continuous Quality Improvement

CRRT, continuous renal replacement therapy

CSA, continuous spinal anaesthesia

CSE, combined spinal-epidural anaesthesia

CT, computed tomography

CVP, central venous pressure

CVVH, continuous venovenous haemofiltration

CVVHDF, continuous venovenous haemodiafiltration

DAD, diffuse alveolar damage

DBS, double-burst stimulation

DC, direct current

DEA, department of emergency and admittance

DH, dynamic hyperinflation

DIC, disseminated intravascular coagulation

DL, direct laryngoscopy

DLT, double lumen tube

DNR, do not resuscitate

DVT, deep vein thrombosis

- EA**, epidural anaesthesia
- EBV**, estimated blood volume
- ECF**, extracellular fluids
- ECMO**, extracorporeal membrane oxygenation
- ED₅₀**, relative median effective dose
- ED**, emergency department
- EJR**, extra-junctional receptor
- EMO**, esterase metabolised opioid
- EMS**, emergency medical service
- EMST**, early management of severe trauma
- EMT**, emergency medical technician
- EPIC**, European Prevalence of Infection in Intensive Care Units
- ERCP**, endoscopic retrograde cholangiopancreatography
- EtCO₂**, end tidal CO₂
- ETT**, endotracheal tube
- FC**, febrile convulsions
- FDP**, fibrin degradation product
- FECO₂(t)**, capnogram versus time
- FECO₂(v)**, capnogram versus volume
- FEV₁**, forced expiratory volume in one second
- FL**, flow limitation
- FOB**, fiberoptic bronchoscopy
- FOT**, forced oscillation technique
- FRC**, functional residual capacity
- FRICE**, Foundation for Research on Intensive Care in Europe
- FVC**, forced vital capacity
- GA**, general anaesthesia
- GABA**, gamma-amino-butyric acid
- GCS**, Glasgow Coma Scale
- GEB**, gum elastic bougie
- GH**, general health
- GH**, growth hormone
- HABR**, hepatic artery buffer response
- HES**, hydroxyethyl starch
- HFO**, high frequency oscillation
- HMEF**, heat moisture exchange filter
- HPV**, hypoxia pulmonary vasoconstriction
- HR**, heart rate
- HWH**, heated wire humidifiers
- ICAM-1**, intracellular adhesion molecules
- ICD**, implantable cardioverter defibrillator
- ICF**, intracellular fluids
- ICG**, indocyanine-green
- ICNARC**, intensive care national audit & research centre
- ICP**, intracranial pressure
- ICU**, intensive care unit
- IHD**, intermittent haemodialysis
- IL**, interleukin
- ILCOR**, International Liaison Committee on Resuscitation
- IP**, ischaemic preconditioning
- IPPV**, intermittent positive pressure ventilation
- ITBV**, intra thoracic blood volume
- LMA**, laryngeal mask airway
- LOS**, length of stay
- LPS**, lipopolysaccharides
- LWBS**, Leaving Without Being Seen
- MAC**, minimum alveolar concentration
- MAP**, mean arterial pressure
- MET**, medical emergency team
- MH**, mental health
- MN**, Microsoft Netmeeting
- MOD**, multiple organ dysfunction
- MOF**, multiple organ failure
- MOPS**, Maintenance of Professional Standards
- MR**, muscle relaxant
- MRI**, magnetic resonance imaging
- MRSA**, methicillin-resistant *Staphylococcus aureus*
- NAP**, nematode anticoagulant protein
- NIPSV**, non invasive pressure support ventilation
- NIV**, non invasive ventilation
- NMBA**, neuro-muscular blocking agents
- NMBD**, neuromuscular blocking drugs
- NMDA**, N-methyl-D-aspartate
- NMJ**, neuromuscular junction
- NMT**, neuromuscular transmission

- NP**, nosocomial pneumonia
- NSAID**, non-steroidal anti-inflammatory drugs
- OLV**, one-lung ventilation
- OP**, opioid peptide
- OPALS**, Ontario prehospital advanced life support
- OPC**, overall performance category
- ORM**, out-of-range measurements
- OSAS**, obstructive sleep apnoea syndrome
- OSCE**, objective structured clinical examination
- PAC**, pulmonary artery catheter
- PACU**, post anaesthesia care unit
- PAD**, public access defibrillation
- PAF**, platelet-activating factor
- PAOP**, pulmonary artery occlusion pressure
- PART**, patient-at-risk team
- PBP**, penicillin-binding protein
- PCCO**, pulse contour for continuous cardiac output
- PCS**, patient controlled sedation
- PCT**, prolactin
- PDD**, pulse dye-densitometry
- PDPH**, post-dural puncture headache
- PEA**, preemptive analgesia
- PEEP**, positive end expiratory pressure
- PF**, physical function
- PHC**, permissive hypercapnia
- PLV**, partial liquid ventilation
- PMI**, perioperative myocardial infarction
- PMS**, patient monitored sedation
- PONV**, post-operative nausea and vomiting
- POPC**, post operative pulmonary complication
- PORC**, post operative residual curarisation
- PPF**, plasma protein fraction
- PTC**, post-tetanic count
- PVR**, pulmonary vascular resistance
- Q/D**, quinupristin/dalfopristin
- QAHCS**, quality in Australian Health Care Study
- QALY**, quality-adjusted life years
- QOL**, quality of life
- RACP**, Royal Australasian College of Physicians
- RAMP**, receptor activity modifying protein
- RE**, role emotional
- RIA**, radioimmunoassay
- RP**, physical role
- RRT**, renal replacement therapy
- RW**, relative weight
- SA**, spinal anaesthesia
- SaO₂**, arterial oxygen saturation
- SAPS**, simple acute physiological score
- SatO₂**, oxygen saturation
- SCARRF**, severe combined acute respiratory and renal failure
- SDD**, selective decontamination of digestive tract
- SE**, status epilepticus
- SEF**, spectral edge frequency
- SF**, social function
- SIP**, sickness impact profile
- SIRS**, systemic inflammatory response syndrome
- SLT**, single lumen tube
- SQOL**, Sydney quality of life
- SSSI**, skin and skin structure infection
- ST**, single twitch
- SUDEP**, sudden unexplained death in epilepsy
- TBW**, total body water
- TCI**, target controlled infusion
- TEE**, transesophageal echocardiography
- TEN**, total enteral nutrition
- TFPI**, tissue factor pathway inhibitor
- TIVA**, total intravenous anaesthesia
- TL**, Trachlight
- TLC**, total lung capacity
- TLV**, two-lung ventilation
- TNF**, tumour necrosis factor
- TNS**, tetanic nerve stimulation

TOF, train-of-four

TPN, total parenteral nutrition

TQM, total quality management

TXB₂, thromboxane

V/Q, ventilation/perfusion

VAP, ventilator-associated pneumonia

VAS, visual analogic score

VAT, video assisted thoracoscopy

VF, ventricular fibrillation

VILI, ventilator induced lung injury

VRE, vancomycin-resistant enterococci

VT, ventricular tachycardia

VT, vitality

WPW, Wolff-Parkinson-White syndrome