

1. Record Nr.	UNINA9910437591003321
Autore	Lee Newton
Titolo	Counterterrorism and cybersecurity : total information awareness // Newton Lee
Pubbl/distr/stampa	New York : , : Springer, , 2013
ISBN	1-4614-7205-9
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xii, 234 pages) : illustrations (some color)
Collana	Gale eBooks
Disciplina	004 005.7 005.74 006.312
Soggetti	Terrorism - United States - Prevention Terrorism - United States - Prevention - History Computer networks - Security measures Data mining
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	PART I: Counterterrorism in Retrospect: Then and Now -- U.S. Intelligence Community -- PART II: Counterterrorism Technologies: Total Information Awareness and Data Mining -- The Rise and Fall of Total Information Awareness -- The Afterlife of Total Information Awareness -- Artificial Intelligence and Data Mining -- PART III: Counterterrorism Technologies: Social Media and Cybersecurity -- Social Media and Two-way Street of Total Information Awareness -- Cyber Warfare: Weapon of Mass Destruction -- Cyber Attacks, Prevention and Countermeasures -- Plan X and Generation Z -- PART IV: Counterterrorism Strategies: Causes and Cures -- Understanding Terrorism -- Cure for Terrorism -- War and Peace.
Sommario/riassunto	Imagine James Bond meets Sherlock Holmes: Counterterrorism and Cybersecurity is the sequel to Facebook Nation in the Total Information Awareness book series by Newton Lee. The book examines U.S. counterterrorism history, technologies, and strategies from a unique and thought-provoking approach that encompasses personal experiences, investigative journalism, historical and current events,

ideas from great thought leaders, and even the make-believe of Hollywood. Demystifying Total Information Awareness, the author expounds on the U.S. intelligence community, artificial intelligence in data mining, social media and privacy, cyber attacks and prevention, causes and cures for terrorism, and longstanding issues of war and peace. The book offers practical advice for businesses, governments, and individuals to better secure the world and protect cyberspace. It quotes U.S. Navy Admiral and NATO's Supreme Allied Commander James Stavridis: "Instead of building walls to create security, we need to build bridges." The book also provides a glimpse into the future of Plan X and Generation Z, along with an ominous prediction from security advisor Marc Goodman at TEDGlobal 2012: "If you control the code, you control the world." Counterterrorism and Cybersecurity: Total Information Awareness will keep you up at night but at the same time give you some peace of mind knowing that "our problems are manmade — therefore they can be solved by man [or woman]," as President John F. Kennedy said at the American University commencement in June 1963.

2. Record Nr.	UNINA9910824811803321
Titolo	Continuous renal replacement therapy / / edited by John A. Kellum, Rinaldo Bellomo, and Claudio Ronco
Pubbl/distr/stampa	New York, New York : , : Oxford University Press, , 2016 ©2016
ISBN	0-19-022555-6 0-19-022556-4 0-19-022554-8
Edizione	[Second edition.]
Descrizione fisica	1 online resource (329 p.) : ill
Collana	Pittsburgh Critical Care Medicine
Disciplina	616.614
Soggetti	Acute renal failure - Treatment Continuous arteriovenous hemofiltration
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and

index.

Nota di contenuto

Cover; Series; Continuous Renal Replacement Therapy; Copyright; Dedication; Contents; Contributors; Part 1: Theory; 1 The Critically Ill Patient with Acute Kidney Injury; 2 History and Rationale for Continuous Renal Replacement Therapy; 3 Nomenclature for Renal Replacement Therapy in Acute Kidney Injury; 4 Basic Principles of Solute Transport; 5 Principles of Fluid Management in the Intensive Care Unit; 6 Indications, Timing, and Patient Selection; 7 Biomarkers for Initiation of Renal Replacement Therapy; 8 Extended Indications; 9 Dose Adequacy and Assessment

10 Acid-Base and Electrolyte Disorders. Part 2: Practice; 11 Choosing a Renal Replacement Therapy in Acute Kidney Injury; 12 Vascular Access for Continuous Renal Replacement Therapy; 13 The Circuit and the Prescription; 14 The Membrane: Size and Material; 15 Fluids for Continuous Renal Replacement Therapy; 16 Alarms and Troubleshooting; 17 Nonanticoagulation Strategies to Optimize Circuit Function in RRT; 18 Anticoagulation; 19 Regional Citrate Anticoagulation; 20 Drug Dosing in Continuous Renal Replacement Therapy; Part 3: Special Situations; 21 Renal Replacement Therapy in Children

22 Therapeutic Plasma Exchange in Critical Care Medicine 23 MARS: Molecular Adsorbent Recirculating System; 24 Sorbents; 25 Hybrid Therapies; Part 4: Organizational Issues; 26 The ICU Environment; 27 Patient Care Quality and Teamwork; 28 Organizational Aspects: Developing Policies and Procedures for Continuous Renal Replacement Therapies; 29 Documentation, Billing, and Reimbursement for Continuous Renal Replacement Therapy; 30 Machines for Continuous Renal Replacement Therapy; 31 Quality Improvement for Continuous Renal Replacement Therapies; 32 Educational Resources; Glossary; Index

Sommario/riassunto

This work provides concise, evidence-based, to-the-point bedside guidance about continuous renal replacement therapy, offering quick reference answers to clinicians' questions about treatments and situations encountered in daily practice.