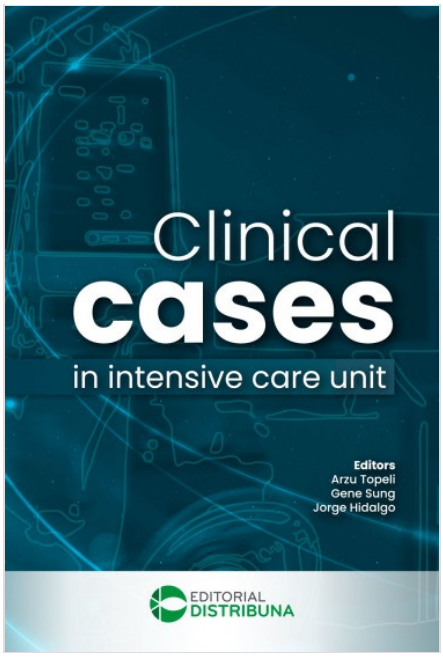
Clinical cases in intensive care unit



Autores

Topeli Arzu, Sung Gene, Jorge Hidalgo

Sinopsis

Intensive and Critical Care Medicine evolved 170 years ago in Istanbul during the Crimean War, where Florence Nightingale organized a separate geographical area by placing the most seriously ill patients in beds near to the nursing station, so that they could be observed more closely, creating the concept of intensive care unit (ICU).She was able to reduce the mortality rate by more than 20 times. 100 years later, during the polio epidemic, Bjørn Ibsen, in Copenhagen, performed the first tracheostomy and manual positive pressure ventilation in August 26th, 1952, to save the life of a young quadriplegic girl in severe respiratory failure suffering from acute poliomyelitis.This new method was estimated to have saved 100 lives within the first three months of the pandemic. Before that, surgical ICUs have started to be constituted, and it is in the 1950s where critical or intensive care terminology was first introduced. Wars, pandemics and major surgeries incited intensive care medicine.However, as medicine evolved, chronic diseases could now be treated and even cured, and as the population is aging, intensive care professionals are facing a wide variety of complicated patients. On the other hand, although intensive care saves lives, intensive care resources are still limited in some parts of the world, nor education and patient care are standardized.

E-Book

Año de publicación: 2023

Presentación: EPUB (Digital: descarga y online)

ISBN13: 978

$15 USD

2026 © Sistema Integrado de Metadata Estandarizada desarrollado por Hipertexto - Netizen

In fact, wars, pandemics and disasters are still ongoing and intensive care professionals are facing several challenges, even in parts of the world with high resources, as we all confronted during the coronavirus disease (COVID-19) pandemic, which lasted for more than three years.This book has intended to be written by intensivists from different parts of the world to discuss several different cases step-by-step in a practical way, with the aim of reflecting the current and evidence-based approach in the management of patients with critical-illness, including crush syn-drome, among others.This book has intended to be written by intensivists from different parts of the world to discuss several different cases step-by-step in a practical way, with the aim of reflecting the current and evidence-based approach in the management of patients with critical-illness, including crush syn-drome, among others.Enjoy the reading.Arzu Topeli, Prof., MD, MScGene Sung, Assoc Prof., MDJorge Hidalgo, MD, MACP, MCCM, FCCP

TA

Sobre el autor

Topeli Arzu

SG

Sung Gene

2026 © Sistema Integrado de Metadata Estandarizada desarrollado por Hipertexto - Netizen



Jorge Hidalgo

2026 © Sistema Integrado de Metadata Estandarizada desarrollado por Hipertexto - Netizen