Technique Of Cytoreductive Surgery In Patients With Myomas

Peritoneal Surface Malignancies

Emil E. Altshuler 2009-03-02 The book has been designed to provide the full description of the comprehensive management of peritoneal surface malignancies as a new emerging specialty. Careful treatment of cytoreductive surgery (CRS) and intraperitoneal chemotherapeutics is combined with a therapy of second look surgery (SLS). This concerted approach allows for a maximization of objective response, as demonstrated in the treatment of patients with peritoneal carcinomatosis, who once received an average survival of 18 months. The book is designed to provide the full description of the various treatment options available today, with special emphasis on the techniques of cytoreductive surgery and intraperitoneal chemotherapy. The book is designed to provide the full description of the various treatment options available today, with special emphasis on the techniques of cytoreductive surgery and intraperitoneal chemotherapy.

Cytoreductive Surgery and Intraperitoneal Chemotherapy

Dr. John C. Sugarbaker 2013-02-02 Cytoreductive surgery (CRS) and intraperitoneal chemotherapy (IPC) are the cornerstones of the treatment of patients with peritoneal carcinomatosis. A detailed description of the various therapeutic options available today, with special emphasis on the techniques of cytoreductive surgery and intraperitoneal chemotherapy. The book is designed to provide the full description of the various treatment options available today, with special emphasis on the techniques of cytoreductive surgery and intraperitoneal chemotherapy.

Cytoreductive Surgery

Lisa A. Viktrup 2013-02-02 Cytoreductive surgery (CRS) is a surgically directed therapy that aims to remove or reduce all visible tumor mass. The goal of CRS is to achieve a complete cytoreduction (CC0), which is defined as no gross residual tumor cells. The technique of CRS is performed in the operating room using open or laparoscopic techniques. The surgeon performs a thorough exploration of the peritoneal cavity and identifies all visible tumor deposits. The surgeon then removes or resects these deposits using sharp and blunt dissection techniques.

Intraperitoneal Chemotherapy

Dr. John C. Sugarbaker 2013-02-02 Intraperitoneal chemotherapy (IPC) is a treatment modality that involves the administration of chemotherapeutic agents directly into the peritoneal cavity. The goal of IPC is to deliver high drug concentrations to the peritoneal cavity while minimizing systemic toxicity. IPC is typically administered after cytoreductive surgery (CRS) to enhance the chemotherapy effect and improve survival outcomes.

Techniques of Cytoreductive Surgery

Dr. John C. Sugarbaker 2013-02-02 Cytoreductive surgery (CRS) is a surgically directed therapy that aims to remove or reduce all visible tumor mass. The goal of CRS is to achieve a complete cytoreduction (CC0), which is defined as no gross residual tumor cells. The technique of CRS is performed in the operating room using open or laparoscopic techniques. The surgeon performs a thorough exploration of the peritoneal cavity and identifies all visible tumor deposits. The surgeon then removes or resects these deposits using sharp and blunt dissection techniques.
variety of cancers. Each chapter begins with key points, presents crucial facts in boxes, and offers abundant illustrations, photographs, and tables to clarify complex concepts.

Cytoreductive Surgery and Radioimmunotherapy to Treat Peritoneal Carcinomatosis of Colorectal Cancer
-Frits Aarts 2009

Malignant Mesothelioma and Pseudomyxoma
-Mikhail V. Kiselevskiy 2019-01-08

The book discusses a vital problem of diagnostics and treatment of peritoneal malignancies, pseudomyxoma and malignant mesothelioma, which is still insufficiently developed. Compared to similar, earlier editions, this volume importantly presents cutting-edge approaches and syringe-based diagnostic methods. The authors place special emphasis on morphological/pathological characteristics of these tumors involving advanced diagnostic techniques, and a chapter on the immunotherapy of mesothelioma and pseudomyxoma will be of special interest to readers. Fully illustrated, the book will present an algorithm of diagnoses and complex treatment of these tumors.

Principles and Practice of Cardiothoracic Surgery
-Michael S. Firstenberg 2013-06-12

The field of cardiothoracic surgery continues to evolve at a rapidly expanding rate. New technologies are under constant development and the patient is presented with more advanced pathophysiologic and complex comorbidities, management becomes more dependent on multidisciplinary Teams. While there are a variety of innovative and high-profile topics that dominate the literature and the specialty of clinicians, controversy is often found in terms of acute and chronic disease problems that often challenge surgeons in every field in the area. The goal of Principles and Practice of Cardiothoracic Surgery is to hopefully highlight the current state of the art management of these problems.

Surgery for Ovarian Cancer
-Robert E. Bristow 2010-10-15

This comprehensive surgical text has been updated and expanded and includes the important techniques essential to the effective management of ovarian cancer, with particular emphasis on providing a practical “step-by-step” approach to the techniques described. This new edition now includes new operative photographs, indices, the new instruments a

CURRENT Diagnosis and Treatment Surgery: Thirteenth Edition
-Gerard Doherty 2009-08-20

To-the-point information on more than 1000 diseases and disorders managed by surgeons. This highly successful reference provides practical, succinct information on diseases encountered in general surgery and the surgical complications of oncology, gynecology, urology, plastic and reconstructive surgery, and pediatrics. This is a must-have resource for all levels of surgical practitioners as well as nonsurgical practitioners. It is unique, organized to allow for quick and efficient review. 1200+ color illustrations, algorithms, and references make this the textbook that every surgeon should own. To the point information on more than 1000 diseases and disorders managed by surgeons. This highly successful reference provides practical, succinct information on diseases encountered in general surgery and the surgical complications of oncology, gynecology, urology, plastic and reconstructive surgery, and pediatrics. This is a must-have resource for all levels of surgical practitioners as well as nonsurgical practitioners. It is unique, organized to allow for quick and efficient review. 1200+ color illustrations, algorithms, and references make this the textbook that every surgeon should own.