

Shoulder Dystocia: Comparison of the ACOG Practice Bulletin with Another National Guideline

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ABSTRACT

Our objective was to compare national guidelines regarding shoulder dystocia. Along with the American College of Obstetricians and Gynecologists (ACOG) practice bulletin on shoulder dystocia, guidelines from England, Canada, Australia, and New Zealand were reviewed. The Royal College of Obstetricians and Gynecologists (RCOG) guideline agrees with the ACOG definition of shoulder dystocia, but there are variances in the management of suspected macrosomia and resolution of impacted shoulders. How recommendations are categorized differ also. Only 5.3% (20 of 38) of eligible references are cited by both publications. The two national guidelines on shoulder dystocia have differences and disagreements with each other, raising concerns about how the literature is synthesized and which is more comprehensive.

KEYWORDS: Shoulder dystocia, ACOG, RCOG, national guidelines

Although occurring in ~2% of vaginal deliveries, and lasting less than a few minutes, clinicians involved with delivery have been preoccupied with shoulder dystocia.¹ A PubMed search with the terms "shoulder dystocia" provides 719 citations with 621 of them in English, and a Google search of these two words offers 146,000 citations in 0.13 seconds (October 14, 2008). Considering that impacted shoulders need to be delivered within minutes, that there is potential for neurological and orthopedic injury, and infrequently neonatal mortality,¹ it is understandable why it is called the nightmare and why we are engrossed with the topic.

Although there are several sources to learn from and understand the topic, national guidelines are ideal because they synthesize the literature objectively,

provide simple recommendations on how to manage the emergency optimally, and protect against litigation.² The American College of Obstetricians and Gynecologists (ACOG) publishes practice bulletins; the Royal College of Obstetricians and Gynecologists (RCOG), green guidelines; the Society of Obstetricians and Gynecology (SOGC) of Canada, clinical practical guidelines; and the Royal Australian New Zealand College of Obstetricians and Gynecologists (RANZCOG), clinical statements.³⁻⁶ Our previous review of the four national guidelines on the topic of small for gestational age infants⁷ was instructive because it noted that remarkable variation in guidelines. Thus, it occurred to us that comparison of guidelines on shoulder dystocia would be illustrative of practices in different countries

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Acog Practice Bulletin Shoulder

**Alan DeCherney, Lauren Nathan, T.
Murphy Goodwin, Neri Laufer**

Acog Practice Bulletin Shoulder:

Maternal-Fetal Evidence Based Guidelines Vincenzo Berghella, 2022-03-29 This new edition of an acclaimed text reviews the evidence for best practice in Maternal Fetal Medicine to present the reader with the right information with appropriate use of proven interventions and avoidance of ineffectual or harmful ones The information is presented in the right format by summarizing evidence succinctly and clearly in tables and algorithms The aim is to inform the clinician to reduce errors and to make it easy to do it right The volume can be purchased separately or together with the companion volume on Obstetric Evidence Based Guidelines set ISBN 9780367567033 The Series in Maternal Fetal Medicine is published in conjunction with the Journal of Maternal Fetal and Neonatal Medicine From reviews of previous editions An excellent resource with quick and easy protocols this book has a permanent spot on my shelf Doody's Review Service

Avery's Diseases of the Newborn
Mary Ellen Avery, 2005-01-01 Thoroughly revised and updated the New Edition of this definitive text explains how to care for neonates using the very latest methods It maintains a clinical focus while providing state of the art diagnosis and treatment techniques Written by more than 55 specialists who are actively involved in the care of sick newborns it serves as an authoritative reference for practitioners a valuable preparation tool for neonatal board exams and a useful resource for the entire neonatal care team Focuses on diagnosis and management describing pertinent developmental physiology and the pathogenesis of neonatal problems Includes over 500 crisp illustrations that clarify important concepts and techniques Features the contributions of new editor Christine Gleason a well known neonatologist specializing in fetal physiology and drug alcohol effects on the brain Discusses hot topics such as ethical decisions in the neonatal perinatal period maternal medical disorders of fetal significance seizure disorders isoimmunization cancer and mental disorders maternal and fetal anesthesia and analgesia prenatal genetic diagnosis overview of clinical evaluation of metabolic disease neonatal pain in the 21st Century immunology of the fetus and newborn wonders of surfactant long term neurological outcomes in children with congenital heart disease developmental biology of the hematologic system and illustrative forms and normal values blood CSF urine Features extensive cross referencing making it quick and easy to navigate through the organ related sections Includes coverage of perinatology providing a well rounded comprehensive approach to patient care Presents case studies designed to help readers recognize and manage cases in the office setting and assess their understanding of the topic

Maternal-Fetal Evidence Based Guidelines, Second Edition Vincenzo Berghella, 2011-11-15 Maternal Fetal Medicine Evidence Based Guidelines reviews the evidence for best practice in maternal fetal medicine It presents the reader with the right information in the right format by summarizing evidence in easy to use tables and algorithms Each guideline is designed to make it easy to do it right with appropriate use of proven interventions and no use of harmful interventions Plenty of evidence is available so that well informed clinicians can reduce errors so that the first aim is ultimately to improve the health of mother and fetus by providing quality care Maternal-Newborn Nursing Robert Durham, Linda

Chapman,2013-10-15 A better way to learn maternal and newborn nursing This unique presentation provides tightly focused maternal newborn coverage in a highly structured text Varney's Midwifery Tekoa L. King,King,Mary C. Brucker,Jan M. Kriebs,Jenifer O. Fahey,2013-10-21 Important Notice The digital edition of this book is missing some of the images or content found in the physical edition The gold standard for midwives and students is back with Varney s Midwifery Fifth Edition New to this edition are chapters describing the profession of midwifery reproductive physiology clinical genetics and support for women in labor Interwoven throughout is information on primary care gynecology maternity care and neonatal care With chapters written by a variety of expert midwives and an increased emphasis on reproductive anatomy and physiology this new edition assists students and clinicians in understanding not only what to do but why Updated to reflect evidence based care this edition also discusses the pathophysiology of various conditions in the context of normal changes in the reproductive cycle Also included are numerous new anatomical and clinical illustrations **Maternal-Child Nursing - E-Book** Emily Slone McKinney,Susan Rowen James,Sharon Smith Murray,Kristine Nelson,Jean Ashwill,2012-10-01 Integrated electronic features match icons in the text so you can use print and electronic resources more effectively together Using Research to Improve Practice boxes help you determine proper care to reinforce best practice Spanish translations are included for phrases commonly encountered with maternity and pediatric patients Improved design makes the text easier to read and up to date photos ensure accuracy **Case Files Obstetrics and Gynecology, Fourth Edition** Eugene Toy,Benton Baker III,Patti Ross,John Jennings,2012-09-07 REAL LIFE CASES FOR THE OBSTETRICS AND GYNECOLOGY CLERKSHIP AND THE SHELF EXAM You need exposure to high yield cases to excel in the clerkship and on the shelf exam Case Files Obstetrics Gynecology presents 60 real life cases that illustrate essential concepts in this area of medicine Each case includes a complete discussion clinical pearls references definitions of key terms and USMLE style review questions With this system you ll learn in the context of real patients rather than merely memorize facts 60 cases with USMLE style questions help you master core competencies to excel in the clerkship and ace the shelf exam Clinical pearls highlight key points Primer teaches you how to approach clinical problems Proven learning system maximizes your exam scores Varney's Midwifery Julia Phillippi,Ira Kantrowitz-Gordon,2023-09-25 Varney s Midwifery continues to be the gold standard for midwifery practice in an updated seventh edition New lead editors assembled a team of expert contributors and authors to continue the legacy of Varney s Midwifery as the trusted must have resource for students professional midwives and women s health practitioners Varney s Midwifery uses current evidence based guidelines to address the care of women throughout the lifespan including primary care gynecology maternity care in a variety of settings and newborn care The Seventh Edition reflects the new Core Competencies for Basic Midwifery Practice published in 2020 including care of transgender individuals and abortion related care It also provides updated information on chronic conditions in pregnancy including a section discussing COVID 19 new techniques for fetal screening diagnosis across the lifespan and updated

content on health equity *Case Files Obstetrics and Gynecology, Fifth Edition* Eugene C. Toy, Patti Jayne Ross, Benton Baker, John Jennings, 2016-07-06 SHARPEN YOUR CRITICAL THINKING SKILLS AND IMPROVE PATIENT CARE Experience with clinical cases is key to mastering the art and science of medicine and ultimately to providing patients with competent clinical care Case Files Obstetrics Gynecology provides 60 true to life cases that illustrate essential concepts in obstetrics and gynecology Each case includes an easy to understand discussion correlated to key concepts definitions of key terms clinical pearls and USMLE style review questions to reinforce your learning With Case Files you ll learn instead of memorize Learn from 60 high yield cases each with board style questions Master key concepts with clinical pearls Cement your knowledge with 25 new integrated challenge questions Polish your approach to clinical problem solving and to patient care Perfect for medical students physician assistant students nurse midwife and nurse practitioner students **Case Files Obstetrics and Gynecology, Sixth Edition** Eugene C. Toy, Patti Jayne Ross, Benton Baker, John Jennings, 2021-10-01 Realistic patient cases to help sharpen clinical decision making skills The 60 cases in Case Files Obstetrics Gynecology feature realistic clinical scenarios designed to help you enhance and hone your clinical decision making skills Each case includes an easy to understand discussion correlated to key concepts definitions of key terms clinical pearls and Board style review questions to reinforce learning The format allows you to review a patient vignette and then explore examine the case in a contextual application based manner The book is ideal for both quick access and slow and careful study *Manual of High Risk Pregnancy & Delivery* Elizabeth Stepp Gilbert, Judith Smith Harmon, 2003 MANUAL OF HIGH RISK PREGNANCY AND DELIVERY 2ND EDITION provides the practicing perinatal nurse in obstetric facilities with comprehensive in one accessible text The text covers the must knows of care screening for risk factors providing preventive management and intervening appropriately when problems arise Various problems are presented in a consistent format that includes incidence etiology physiology pathophysiology and medical management with protocols for nurse practitioners Collaborative problems and desired outcomes are also addressed The book also discusses the role of the advance practice nurse implementing care This completely revised edition includes current AWHONN Standards of Practice and NANDA nursing diagnoses a new chapter on complementary and alternative therapies new content on multiple gestation including nutritional needs and preterm management and new information on domestic violence thrombophilias and other connective tissue disorders **Evidence Based Color Atlas of Obstetrics & Gynecology: Diagnosis and Management** Richa Saxena, 2013-05-30 Featuring more than 1700 clinical pathological and surgical photographs this atlas is a comprehensive reference guide to the diagnosis and management of numerous obstetrical and gynaecological disorders Divided into two sections obstetrics and gynaecology each section is further divided into sub sections covering key clinical aspects and disorders in each of the disciplines Presented in an easy to read three column format throughout each topic provides high quality photographs with a concise clinical description and management techniques Each chapter includes Evidence based breakthrough facts with

source details for further research Key points Comprehensive reference to diagnosis and management of obstetrical and gynaecological disorders Features more than 1700 full colour clinical pathological and surgical photographs and illustrations Easy to read three column format Evidence based breakthrough facts with source included in each chapter Case Files Obstetrics and Gynecology, Fourth Edition Eugene C. Toy, Benton Baker III, John Jennings, 2012-12-04 Sixty high yield obstetrics and gynecology cases help you sharpen your diagnostic and problem solving skills You need exposure to high yield cases to excel on the obstetrics and gynecology clerkship and the shelf exam Case Files Obstetrics and Gynecology presents sixty real life cases that illustrate essential concepts Each case includes complete discussion clinical pearls references definitions of key terms and USMLE style review questions with detailed explanations of the correct answers With this system you ll learn in the context of real patients rather than merely memorize facts Provided by publisher 2004 Compendium of Selected Publications American College of Obstetricians and Gynecologists, 2004 **Clinical Practice Guidelines Directory** Naomi Kuznets, 2000 This annual publication is a bibliographic listing of approximately 2 000 guidelines standards and other available patient management strategies developed by physician organizations and others that helps physicians and group practices to improve their quality of medical care and ensure appropriate utilization of health care resources *Oxorn Foote Human Labor and Birth, Sixth Edition* Glenn David Posner, Amanda Y. Black, Griffith David Jones, Jessica Dy, 2013-02-22 THE CLASSIC CHILDBIRTH HANDBOOK COMPLETELY REVISED AND UPDATED IN FULL COLOR Edition after acclaimed edition Oxorn Foote Human Labor Birth has provided the most comprehensive yet accessible overview of obstetrics available Going beyond scientific theory and a technological orientation this landmark guide is written for the real world of clinical practice as it expertly examines all mechanisms of human labor and delivery The book begins with a valuable review of clinical anatomy then thoroughly examines the three stages of labor with a focus on proper management and birthing techniques Specific guidance on the full spectrum of complications and delivery situations including Cesarean section breech presentation transverse lie umbilical cord issues dystocia and more are also presented A final section addresses such critical concerns as preterm labor antepartum hemorrhage and maternal and fetal complications in labor FEATURES NEW Full color design with hundreds of original skill sharpening illustrations NEW Insightful timely chapter on the challenges of obesity in pregnancy NEW Essential coverage of modern techniques for the management of postpartum hemorrhage NEW Expanded review of multiple pregnancy **Directory of Clinical Practice Guidelines, 1988** American Medical Association, 1998-06 This resource offers a convenient way to locate practice guidelines in practically any clinical area This edition provides a comprehensive bibliographic listing of more than 1 900 guidelines standards and other practice management strategies including several hundred new guidelines indexed by subject title and sponsoring organization Each entry provides pricing and order information Also included is a mid year update with newly developed practice guidelines those under development and those recently withdrawn **Oxorn-Foote Human Labor and**

Birth, Seventh Edition Glenn David Posner, Amanda Y. Black, Griffith David Jones, Jessica Dy, 2023-01-13 The go to guide to childbirth completely revised and updated with new chapters Highly acclaimed for its authoritative coverage of obstetric care and concise easy to read format Oxorn Foote Human Labor Birth is an essential resource for anyone performing or assisting in childbirth Written for the real world of clinical practice the popular guide expertly examines all mechanisms of labor and delivery Updated and revised this seventh edition offers proven best practices and step by step guidance to obstetric procedures techniques and patient management Oxorn Foote Human Labor Birth opens with a valuable review of clinical anatomy followed by a thorough examination of the three stages of labor with a focus on proper management and birthing techniques The authors provide specific guidance on the full spectrum of complications and delivery situations including Cesarean section breech presentation transverse lie umbilical cord issues dystocia and more Critical concerns such as preterm labor antepartum hemorrhage maternal and fetal complications intrapartum infections and post term pregnancy are also addressed No other book presents so much vital information in such a clearly illustrated manner Features New Patient Safety and Quality Assurance chapter with guidance on incorporating quality improvement into an obstetrics program New Medical Education chapter with a summary of adult learning theory and advice on providing individual and interprofessional team training Full color design with hundreds of original images clearly illustrating the techniques described Key points are bulleted throughout to facilitate quick and easy retrieval of information

CURRENT Diagnosis & Treatment Obstetrics & Gynecology, Tenth Edition Alan DeCherney, Lauren Nathan, T. Murphy Goodwin, Neri Laufer, 2006-09-22 The leading single source book in women s health care reproductive medicine and pelvic surgery A Doody s Core Title Thorough review of all of obstetrics gynecology Covers more than 1 000 diseases and disorders The latest screening and management guidelines More than 450 clear clinical photos and illustrations in two colors Formatted to facilitate quick retrieval of information Concise current coverage of treatments for common gynecologic infections Extensively revised throughout Covers underlying pathophysiology when relevant to diagnosis and treatment Helpful references to classic and important new sources

Current Diagnosis & Treatment Obstetrics & Gynecology, Eleventh Edition Alan DeCherney, Lauren Nathan, T. Murphy Goodwin, Neri Laufer, Ashley Roman, 2012-08-07 Practical up to date and ready to apply coverage of more than 1 000 diseases and disorders CURRENT Diagnosis Treatment Obstetrics Gynecology 11e is a concise yet comprehensive textbook on the medical and surgical management of obstetrics and gynecology It succinctly covers more than 1 000 diseases and disorders the latest screening guidelines and underlying pathophysiology when relevant The eleventh edition is enriched by contributions from more than 85 world renowned contributors Thoroughly reviews all of obstetrics and gynecology Focuses on the practical aspects of clinical diagnosis and patient management Covers pathophysiology when relevant to diagnosis and treatment Emphasizes disease prevention and evidence based medicine Includes more than 500 anatomic drawings image studies and diagrams Completely updated to reflect the latest research and advances Consistent

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