



دانشگاه علوم پزشکی  
و خدمات بهداشتی درمانی اردبیل

معاونت تحقیقات و فناوری

# راهنمای آموزشی Clinical Key

صغری گلمغانی

رئیس گروه اطلاع رسانی پزشکی و منابع علمی

# پایگاه اطلاعاتی Clinical Key

از سال ۲۰۱۲ توسط شرکت Elsevier طراحی شد. در واقع این پایگاه جایگزین MD Consult شده است.

ویژگی های Clinical Key



**جامعیت:** سوالات شما را از طریق مجموعه منابع پزشکی منتشر شده در موضوعات تخصصی پزشکی و جراحی پاسخ می دهد

در برگیرنده خلاصه مقاله MEDLINE، که هر روز از کتابخانه ملی پزشکی (NLM) بازیابی و به صورت یکپارچه به نتایج جستجو Clinical Key اضافه می شود.

**قابلیت اعتماد:** دارای محتوای معتبر و قابل اطمینان در حوزه پزشکی و جراحی می باشد.

**سرعت در پاسخگویی:** مرتبط ترین پاسخ ها را در کوتاهترین زمان ارائه میدهد.

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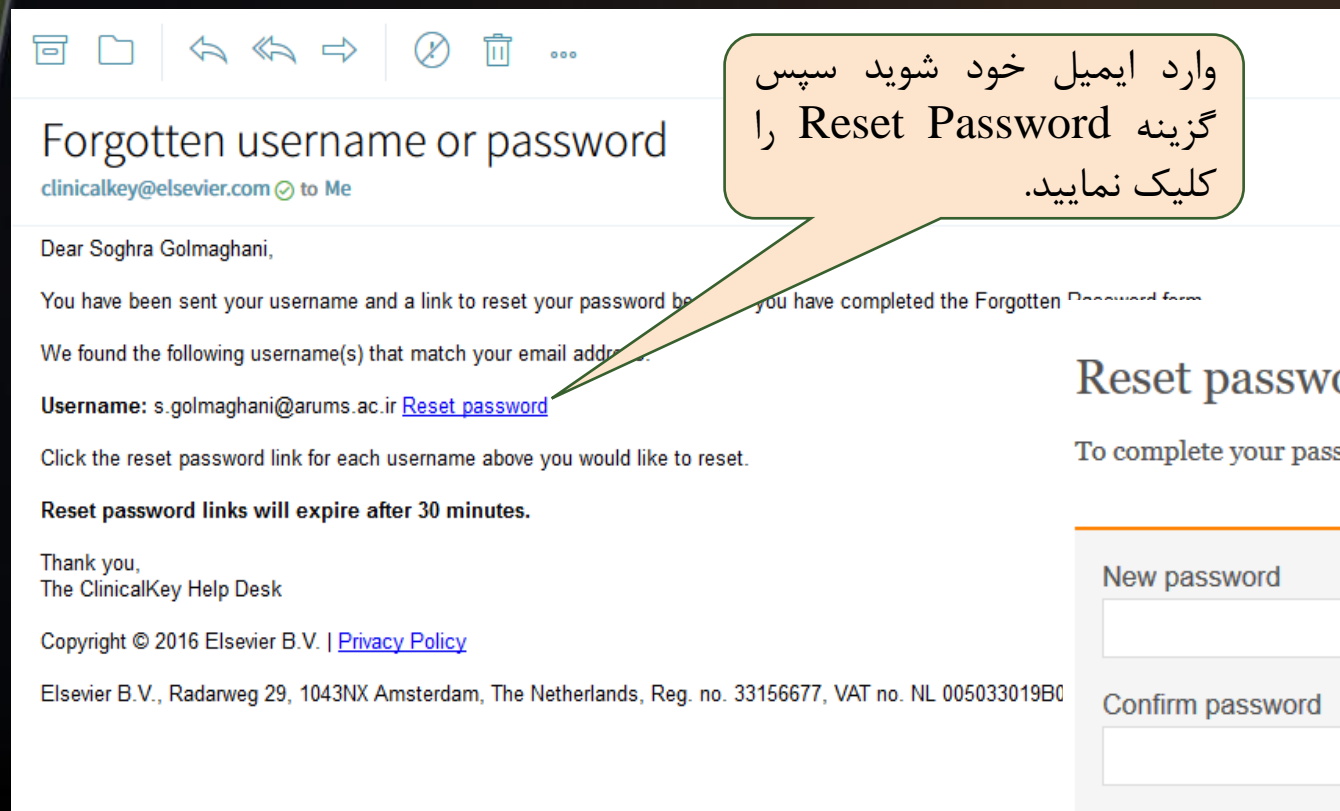
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New Book Added to ClinicalKey  
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New Content Type: Clinical Overviews  
Clinical Overviews are easy-to-scan, clinically focused medical topic summaries that are replacing the most frequently searched and used First Consult topics on ClinicalKey.

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allergy drugs



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Books: کتابها

Journals: مجلات

Clinical Trials: مطالعات بالینی، کار آزمایی بالینی

Drug Monographs: اطلاعات دارویی، امکان جستجوی بیماری و نمایش داروهای مرتبط با آن و مشاهده اطلاعات دارویی

Guidelines: دستورالعمل ها

Patient Education: آموزش بیمار

First Consult/Clinical overviews: تشخیص افتراقی براساس پزشکی مبتنی بر شواهد که کاربرد بالینی دارد.

Multimedia: شامل تصاویر و فیلم ها

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# کلیدواژه مورد نظر را وارد نمائید استفاده از فیلتر سمت چپ، نتایج را محدود نمائید

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**GUIDELINE**  
**Drug allergy**  
National Institute for Health and Care Excellence (NICE). Published July 30, 2015.

**GUIDELINE**  
**Drug allergy: diagnosis and management of drug allergy in adults, children and young people.**  
National Clinical Guideline Centre - National Government Agency [Non-U.S.]. Published September 1, 2014.

**BOOK**  
**Drug Allergy**  
Multivalency theory of haptenic drug allergy. Multivalent presentation of drug haptens on carrier proteins is necessary both for B cell activation (induction of immunoglobulin [ Ig ] synthesis) and for mast cell activation (type I effector mechani...  
Middleton's Allergy: Principles and Practice.  
Çelik, Gülfem E.; Pichler, Werner J.; Adkinson, N. Franklin. Published January 1, 2014. © 2014.

**BOOK**  
**Urticaria, Drug Hypersensitivity Rashes, Nodules and Tumors, and Atrophic Diseases**  
Urticaria. Erythema marginatum. Delayed hypersensitivity reaction. A, Drug reaction. B, Acral erythema. Hypersensitivity drug rash caused by phenytoin. Toxic epidermal necrolysis. A, Clinical appearance. B, Close-up appearance of epidermal sheets....  
Goldman-Cecil Medicine.  
Duvic, Madeleine. Published January 1, 2016. © 2016.

**BOOK**  
**Pathobiology**  
Drug Allergy

**Drug Allergy**  
Disease Overview [View Full Topic](#)  
Conn's Current Therapy 2017 - Bope, Edward T., MD; Kellerman, Rick D., MD  
Epidemiology  
Drug hypersensitivity reactions are one of the many different types of adverse drug reactions (ADRs). ADRs are common, yet the more severe reactions have been estimated to cause 3% to 6% of hospital admissions. More than 100,000 deaths annually are caused by serious ADRs, making these reactions one of the leading cause of death in the United States. Early detection of all ADRs can potentially improve patient outcomes and lower health care costs. [More](#)  
Corticosteroids  
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## The diagnosis and management of antibiotic allergy in children: Systematic review to inform a contemporary...

Archives of disease in childhood.

Marrs, Tom; Fox, Adam T... [Show all](#). Published June 1, 2015.☐ FULL TEXT ARTICLE

## Harmonisation in study design and outcomes in paediatric antibiotic clinical trials: a systematic review

Lancet Infectious Diseases, The.

Folgori, Laura, MD; Bielicki, Julia, MD... [Show all](#). Published September 1, 2016. Volume 16, Issue 9, e178-e189. © 2016.☐ FULL TEXT ARTICLE

## Endometriosis and type 1 allergies/immediate type hypersensitivity: a systematic review

European Journal of Obstetrics &amp; Gynecology and Reproductive Biology.

Bungum, Helle Folge; Vestergaard, Christian; Knudsen, Ulla Breth. Published August 1, 2014. Volume 179. Pages 209-215. © 2014.

☐ MEDLINE®

## A systematic review: can one prescribe carbapenems to patients with IgE-mediated allergy to penicillins or...

Clinical infectious diseases : an official publication of the Infectious Diseases Society of America.

Kula, Brittany; Djordjevic, Gordana; Robinson, Joan L. Published October 15, 2014.

☐ FULL TEXT ARTICLE

## Efficacy of photodynamic therapy versus antibiotics as an adjunct to scaling and root planing in the...

## Drug Allergy

Disease Overview

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Conn's Current Therapy 2017 - Bope, Edward T., MD; Kellerman, Rick D., MD

Epidemiology [^](#)

Drug hypersensitivity reactions are one of the many different types of adverse drug reactions (ADRs). ADRs are common, yet the more severe reactions have been estimated to cause 3% to 6% of hospital admissions. More than 100,000 deaths annually are caused by serious ADRs, making these reactions one of the leading cause of death in the United States. Early detection of all ADRs can potentially improve patient outcomes and lower health care costs. [More](#)

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متن کامل

سرفصل مطالب جهت دسترسی به  
بخش های مختلف مقاله کلیک نمایید

Introduction

Methods

Search strategy and  
selection criteria

Results

Study selection and  
descriptionQuality assessment of  
included studies

Patient inclusion criteria

Patient exclusion criteria

Primary and secondary  
endpoints

Timing of endpoints

Similarities with, and  
divergence from, adult EMA  
and FDA guidelines

Discussion

References

## FULL TEXT ARTICLE

## Harmonisation in study design and outcomes in paediatric antibiotic clinical trials: a systematic review

Laura Folgori MD, Julia Bielicki MD, Beatriz Ruiz MD, Mark A Turner MD, John S Bradley Prof, Daniel K Benjamin Prof, Theoklis E Zaoutis Prof, Irja Lutsar Prof, Carlo Giaquinto Prof, Paolo Rossi Prof and Mike Sharland Prof  
Lancet Infectious Diseases, The, 2016-09-01, Volume 16, Issue 9, Pages e178-e189, Copyright © 2016 Elsevier Ltd

### Summary

There is no global consensus on the conduct of clinical trials in children and neonates with complicated clinical infection syndromes. No comprehensive regulatory guidance exists for the design of antibiotic clinical trials in neonates and children. We did a systematic review of antibiotic clinical trials in complicated clinical infection syndromes (including bloodstream infections and community-acquired pneumonia) in children and neonates (0–18 years) to assess whether standardised European Medicines Agency (EMA) and US Food and Drug Administration (FDA) guidance for adults was used in paediatrics, and whether paediatric clinical trials applied consistent definitions for eligibility and outcomes. We searched MEDLINE, Cochrane CENTRAL databases, and [ClinicalTrials.gov](http://ClinicalTrials.gov) between Jan 1, 2000, and Nov 18, 2015. 82 individual studies met our inclusion criteria. The published studies reported on an average of 66% of CONSORT items. Study design, inclusion and exclusion criteria, and endpoints varied substantially across included studies. The comparison between paediatric clinical trials and adult EMA and FDA guidance highlighted that regulatory definitions are only variably applicable and used at present. Absence of consensus for paediatric antibiotic clinical trials is a major barrier to harmonisation in research and translation into clinical practice. To improve comparison of therapies and strategies, international collaboration among all relevant stakeholders leading to harmonised case definitions and outcome measures is needed.

پرینت، ایمیل، ذخیره، CME  
(آموزش مداوم پزشکی) فقط برای  
کتابها، First Consult و مقالات  
تمام متن در دسترس می باشد



Lancet Infectious  
Diseases, The  
Volume 16, Issue 9

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نمونه مقاله بازیابی شده

نتایج جستجوی کلیدواژه Heart Attack در تاریخ ۱۳ دی ماه ۹۹

ELSEVIER

heart attack

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☐ FULL TEXT ARTICLE

**Fourth Universal Definition of Myocardial Infarction (2018)**

JACC (Journal of the American College of Cardiology). Thygesen, Kristian; Alpert, Joseph S.; Jaffe, Allan S.... Show all. The European Society of Cardiology, American College of Cardiology Foundation, American Heart Association, Inc. and the World Heart Federation. Published October 30, 2018. Volume 72, Issue 18. Pages 2231-2264. © 2018.

☐ CLINICAL CALCULATOR

**M.I. Criteria for Likelihood in Chest Pain with LBBB**

Foundation Internet Services, LLC. Gold Standard. Published January 1, 2020.

☐ GUIDELINE

**Acute coronary syndromes**

National Institute for Health and Care Excellence (NICE). Published November 18, 2020.

Searches related to heart attack

- heart attack complications
- heart attack diagnostics
- heart attack drugs
- heart attack risk factors
- heart attack treatment



# مرور لیست کتابها

Books

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## Featured Books



[Abeloff's Clinical Oncology](#)

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BOOK  
Abeloff's Clinical Oncology, Fifth Edition

Table of Contents

29. Cancer Pharmacology

30. Hematopoietic Stem Cell Transplantation

31. Gene Therapy in Oncology

32. Therapeutic Antibodies and Immunologic Conjugates

33. Complementary and Alternative Medicine

34. Disorders of Blood Cell Production in Clinical Oncology

35. Diagnosis, Treatment, and Prevention of Cancer-Associated Venous Thromboembolism

36. Infection in the Patient with Cancer

37. Hypercalcemia

38. Tumor Lysis Syndrome

39. Paraneoplastic Neurologic Syndromes

40. Cancer-Related Pain

41. Cancer Cachexia

42. Nausea and Vomiting

43. Oral Complications

67. Eye, Orbit, and Adnexal Structures

68. Cancer of the Head and Neck

69. Melanoma

70. Nonmelanoma Skin Cancers : Basal Cell and Squamous Cell Carcinoma

71. Cancer of the Endocrine System

72. Cancer of the Lung: Non-Small Cell Lung Cancer and Small Cell Lung Cancer

73. Diseases of the Pleura and Mediastinum

74. Cancer of the Esophagus

75. Cancer of the Stomach and Gastroesophageal Junction

76. Cancer of the Small Bowel

77. Colorectal Cancer

78. Cancer of the Rectum

79. Cancer of the Anal Canal

80. Liver and Bile Duct Cancer

81. Carcinoma of the Pancreas

82. Cancer of the Kidney

83. Bladder Cancer

Search this Book

Summary of Key Points

Introduction

Our Unstable Heredity

Detecting Cancer Mutations

Generating Diversity with Alternate Splicing

The Genomics of Cancer

Building Gene Libraries

Losing Control of the Genome

Epigenetics and Cancer

Profiling Tumors

The Cancer Proteome

Modeling Cancer in Vivo

Transgenic Models of Cancer

Conditional Control of Oncogene Activation

Models of Recessive Gene Mutations in Cancer

Future View

Recommended Texts

Further Selected Reading

Find 'asthma in children' in this [Chapter](#) or [Book](#)

BOOK CHAPTER  
Molecular Tools in Cancer Research

Mauro W. Costa and Nadia Rosenthal  
Abeloff's Clinical Oncology, 1, 2-21

Summary of Key Points

- Our understanding and treatment of cancer have always relied heavily on parallel developments in biological research. Molecular biology provides the basic tools to study genes involved with cancer growth patterns and tumor suppression. An advanced understanding of the molecular processes governing cell growth and differentiation has revolutionized the diagnosis and prognosis of malignant disorders.
- This introductory chapter relates basic principles of molecular biology to emerging perspectives on the origin and progression of cancer and explains newly developed laboratory techniques, including whole genome analysis, expression profiling, and refined genetic manipulation in animal models, thus providing the conceptual and technical background necessary to grasp the central principles and new methods of current cancer research.

Introduction

Since the last edition of this book was published, advances in our understanding of the basic mechanisms of cancer have continued to inform and refine clinical approaches to prevention and therapy. New prognostic and predictive markers derived from molecular biology can now pinpoint specific genetic changes in particular tumors or detect occult malignant cells in normal tissues, leading to improved technologies for tumor screening and early detection. Diagnostic approaches have expanded from morphologic criteria and single gene analysis to whole genome technologies imported from other biological disciplines. A new systemic vision of cancer is emerging in which the importance of individual mutation has been superseded by an appreciation for higher order organization that is disrupted by complex interactions of disease-associated factors and gene-environmental parameters that affect tumor cell behavior. Results from these cross-disciplinary investigations underscore the complexity of carcinogenesis and have profoundly influenced the design of strategies for both

Abeloff's Clinical ONCOLOGY

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- Air Medical Journal

## Featured Journals

 JACC (Journal of the American College of Cardiology)

 Annals of Medicine and Surgery

# صفحه خانگی مجله JACC

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Zakim and Boyer's Hepatology.  
Schwarz, Kathleen B.; Schwarz, Kathleen B.... [Show all](#). © 2018.

Fig. 65-1 (Adapted from <http://tpis.upmc.com/tpislibrary/HB/H00034f.html>.) Adenovirus hepatitis showing characteristic intranuclear inclusion bodies. A high magnification of the adenoviral lesion shows the light microscopic appearance of the typical adenoviral nuclear inclusions. The "smudgy" appearance of the nucleus (arrows), the peripheralized chromatin pattern, and the lack of cytoplasmic inclusions that help differentiate these inclusions from those seen with CMV.

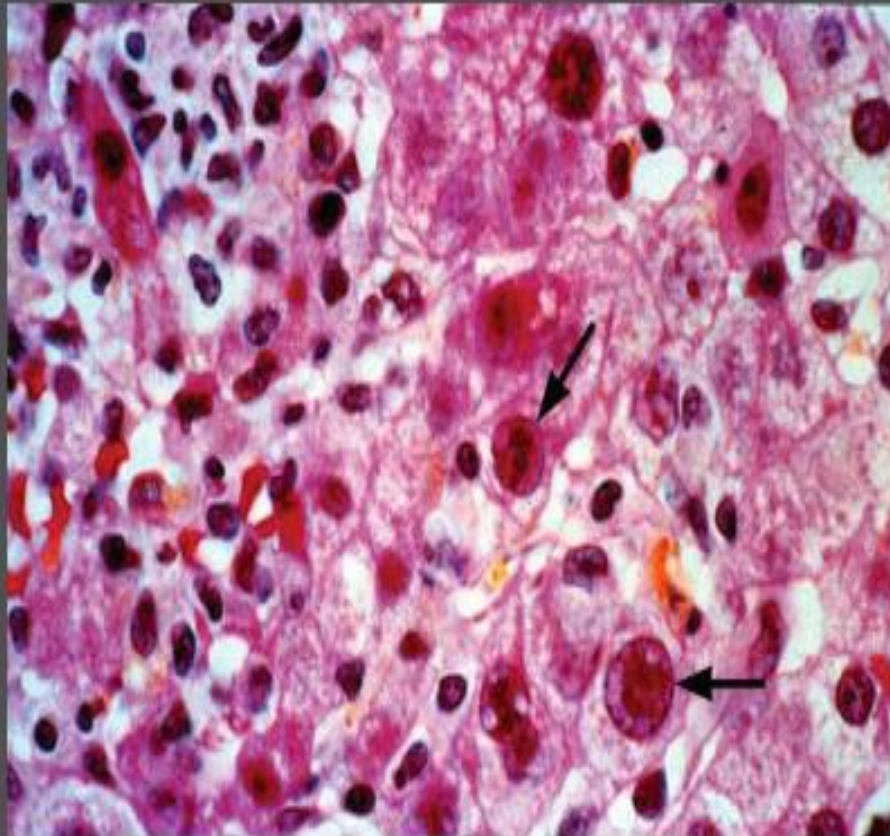
[View in source](#) [View full size](#)

دخیره، پرینت، ایمیل و افزودن به فایل پاورپوینت

اطلاعات مربوط به تصویر

- مشاهده اندازه کامل تصویر
- مشاهده تصویر در منبع مربوطه

# ایجاد PowerPoints



[View in source](#) [View full size](#)



## IMAGE

### Viral Hepatitis in Children

Zakim and Boyer's Hepatology.

Schwarz, Kathleen B.; Schwarz, Kathleen B.... [Show all](#). © 2018.

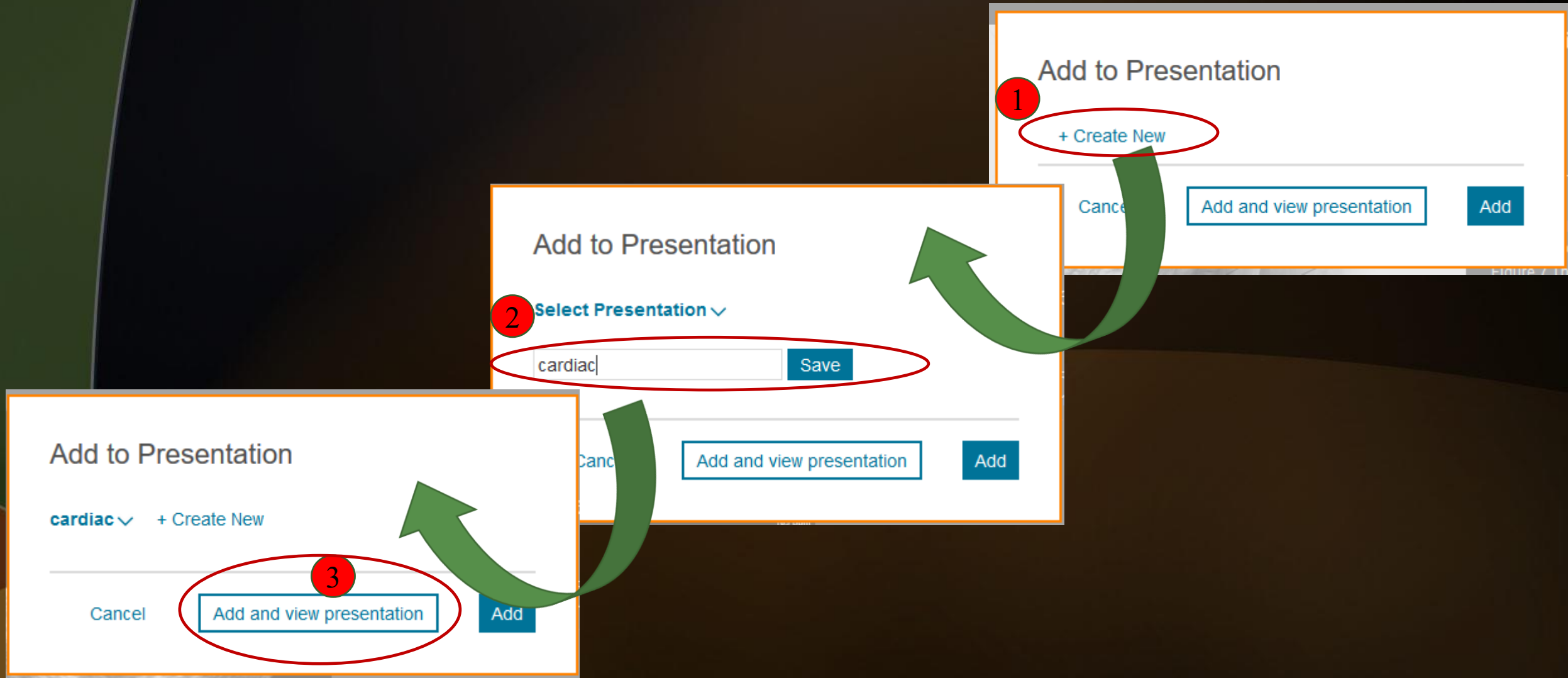
Fig. 65-1 (Adapted from <http://tpis.upmc.com/tpislibrary/HB/H00034f.html> .) Adenovirus hepatitis showing characteristic intranuclear inclusion bodies. A high magnification of the adenoviral lesion shows the light microscopic appearance of the typical adenoviral nuclear inclusions. The "smudgy" appearance of the nucleus ( arrows ), the peripheralized chromatin pattern, and the lack of cytoplasmic inclusions that help differentiate these inclusions from those seen with CMV.

قبل از ایجاد پاورپوینت حتما در پایگاه **Clinical Key** ثبت نام نمایید.

1. تصویر مورد نظر را انتخاب سپس روی آیکون مربوطه کلیک نمایید
2. انتخاب اسلاید جهت آپلود تصویر
3. روی اسلاید مورد نظر کلیک کرده گزینه Save را انتخاب نمایید



برای ایجاد اسلاید جدید ۱- گزینه Create New را کلیک نمایید. تا پنجره جدید گشوده شود  
۲- سپس برای اسلاید خود نامی متناسب داده کنید Save را کلیک نمایید ۳- در مرحله بعد جهت افزودن تصویر گزینه Add and view presentation را کلیک کنید.



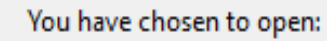
## مشاهده تصاویر اضافه شده

The screenshot shows the 'Presentation Maker' interface. At the top, there's a search bar with 'cardiac surgery' and a magnifying glass icon. Below the search bar, the 'Presentation Maker' title is visible. On the left, under 'My Presentations', there's a '+ Create new presentation' button and a list of presentations, including one titled 'cardiac' dated '10/8/17'. The main area displays a presentation slide titled 'cardiac' with a 'Change' button. The slide content includes several anatomical diagrams and a button labeled '+ Add images from Saved Content'. On the right, there's an 'Export' button. Persian annotations are present: a callout from the 'cardiac' presentation entry points to the 'Create new presentation' button with the text 'ایجاد اسلاید جدید' (Create new slide); a callout from the 'Export' button points to it with the text 'گرفتن خروجی از اسلاید های ذخیره شده' (Getting output from saved slides); a callout from the '+ Add images from Saved Content' button points to it with the text 'تصاویر اضافه شده به اسلاید انتخاب شده' (Images added to the selected slide); and a callout from the 'cardiac' presentation entry points to the 'cardiac' presentation entry with the text 'ویرایش اسلایدهای ایجاد شده' (Edit created slides).

The figure is a composite of seven panels illustrating the surgical approach for aortic valve replacement. 
 Panel 1 (top left) is an anatomical diagram of the heart and aorta, showing the location of the aortic valve and the aortic root. 
 Panel 2 (top right) is an anatomical diagram showing the aortic root and the aortic valve. 
 Panel 3 (middle left) is an anatomical diagram showing the aortic root and the aortic valve. 
 Panel 4 (middle right) is an anatomical diagram showing the aortic root and the aortic valve. 
 Panel 5 (bottom left) is an anatomical diagram showing the aortic root and the aortic valve. 
 Panel 6 (bottom middle) is a series of four intraoperative photographs showing the surgical steps: (a) opening the chest, (b) exposing the aortic root, (c) resecting the aortic root, and (d) implanting the prosthetic valve. 
 Panel 7 (bottom right) is an echocardiogram image showing the heart and aorta, with a blue arrow pointing to the aortic valve area. 
 The caption below the figure reads: 'Figure 1. The surgical approach for aortic valve replacement. (a) The aortic root is exposed. (b) The aortic root is resected. (c) The aortic root is replaced with a prosthetic valve. (d) The aortic root is closed. (e) The aortic root is closed. (f) The aortic root is closed. (g) The aortic root is closed.'



Export 




which is: Microsoft PowerPoint 97-2003 Presentation (376 KB)  
from: <https://www.clinicalkey.com>

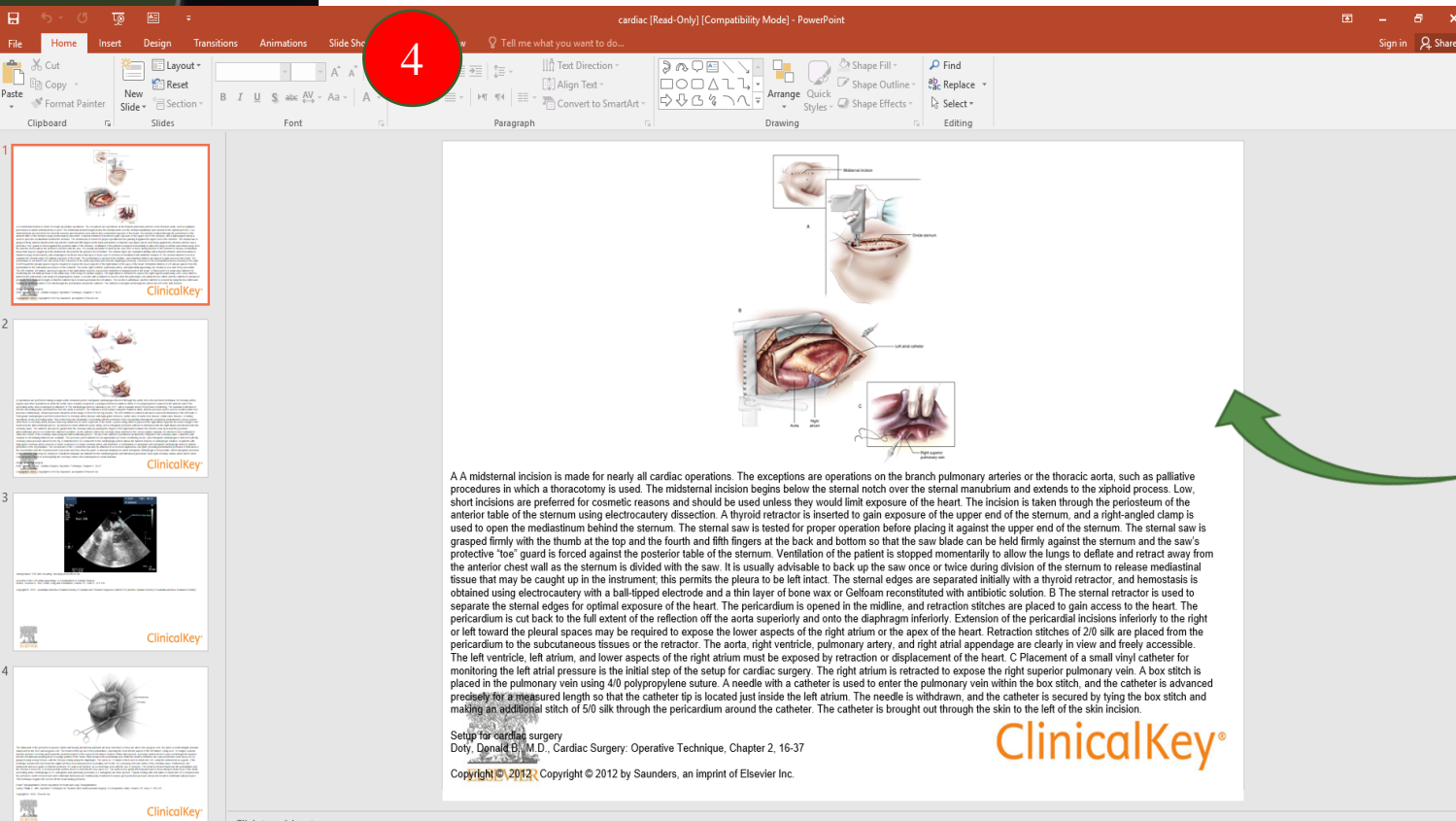
2

☒ Open with

☐ Save File



نحوه خروجی گرفتن از پاورپوینت  
ایجاد شده در پایگاه Clinical Key



# حذف تصویر اضافه شده به اسلاید

## Presentation Maker

### My Presentations



+ Create new presentation


cardiac

10/8/17

cardiac [Change](#)

Export





**IMAGE**

### Setup for cardiac surgery

Cardiac Surgery: Operative Technique.

Doty, Donald B., M.D.; Doty, John R., M.D... Published January 2, 2012.

A Operations are performed during a single aortic occlusion

# تاریخچه جستجو

The screenshot shows the ClinicalKey search history interface. At the top, there's a navigation bar with 'Multimedia' and 'cardiac surgery' selected. A search icon is present. To the right are links for 'Saved Searches' and 'Search History' (circled in red). Below this, the 'Search History' section is titled, with a sub-tab 'Search History' (circled in red) and 'Saved Searches'. A green callout bubble points to the 'Search History' tab with the text 'جستجو های ذخیره شده' (Saved searches). Another green callout bubble points to the 'Search History' section with the text 'پاک کردن جستجوهای انجام شده' (Clearing completed searches). A 'Clear All History' link is circled in red. Below the 'Search History' section, there's a 'Today' section listing search results for 'cardiac surgery' and 'cardiac surgery complications', both filtered by 'Image and Video'. A red box highlights the 'Today' section. A green callout bubble points to the 'Today' section with the text 'برای پاک کردن جستجو از تاریخچه با موس روی عنوان نگه دارید سپس روی سطل آشغال کلیک نمایید.' (To delete a search from the history, click and hold the mouse on the title, then click the trash can). A red circle highlights a star and trash icon next to the search results. At the bottom, there's a footer with 'ELSEVIER' and various links like 'Contact Us', 'Resource Center', 'Terms & Conditions', 'Privacy Policy', 'Registered User Agreement', and 'Help'. The RELX Group logo is also visible.

Multimedia ▼ cardiac surgery x Q Saved Searches Search History

## Search History

Search History Saved Searches Clear All History

**Today**

cardiac surgery  
You Filtered By: Image and Video

cardiac surgery complications  
You Filtered By: Image and Video

**ClinicalKey®** Search Browse

Multimedia ▼ cardiac surgery x Q Saved Searches Search History

### Search History

Search History Saved Searches Clear All History

**Today**

cardiac surgery  
You Filtered By: Image and Video

cardiac surgery complications  
You Filtered By: Image and Video

☆ 🗑

▶ 🍏 📺 f in 🐦 G+

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**RELX Group**



# Drug Monographs

## Browse Drug Monographs

Filter By:

Drug Class

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z #

- ☐ ADP Receptor Antagonists 4
- ☐ Acidifying Agents 13
- ☐ Alkalinizing Agents 14
- ☐ Alkylating Agents 7
- ☐ Alpha Interferons 7
- ☐ Alpha-blockers 6
- ☐ Alpha-glucosidase Inhibitors 2

+ More Drug Classes

Adverse Reactions

Indications

Contraindications

☒ Subscribed Content

Filter List by Title

# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A-Free Prenatal®

Abacavir

Ziagen

Abacavir; Dolutegravir; Lamivudine

TRIUMEQ

Abacavir; Lamivudine, 3TC

Abacavir; Lamivudine | Epzicom

Abacavir; Lamivudine, 3TC; Zidovudine, ZDV

Abacavir; Lamivudine; Zidovudine | Trizivir

Abaloparatide

TYMLOS

Abarelix

Plenaxis

Abatacept

Orencia

رده های دارویی،  
عوارض جانبی،  
کاربرد دارو و  
تداخلات دارویی

۱- عنوان دارو را در باکس مربوطه تایپ کنید  
۲- نام داروی مورد نظر را از لیست الفبایی  
انتخاب نمایید

اگر روی عنوان دارو کلیک نمایید اطلاعات کامل دارو را بدست می آورید. (مثال: صفحه اطلاعات داروی استامینوفن)

☆ ✉ 🖨

↗

Indications & Dosage

Classifications

References

Global Drug Names

DRUG MONOGRAPH


Acetaminophen; Clemastine; Pseudoephedrine


Tavist Allergy Sinus Headache

Drug Information Provided By Gold Standard

NOTE: In January 2007, the CDC warned caregivers and healthcare providers of the risk for serious injury or fatal overdose from the administration of cough and cold products to children and infants less than 2 years of age. <sup>33534</sup> This warning followed an investigation of the deaths of three (3) infants less than 6 months of age that were attributed to the inadvertent inappropriate use of these products. The symptoms preceding these deaths have not been clearly defined, and there is a lack of conclusive data describing the exact cause of death. The report estimated that 1519 children less than 2 years of age were treated in emergency departments during 2004–2005 for adverse events related to cough and cold medications. In October 2007, the FDA Nonprescription Drug Advisory Committee and the Pediatric Advisory Committee recommended that nonprescription cough and cold products containing pseudoephedrine, dextromethorphan, chlorpheniramine, diphenhydramine, brompheniramine, phenylephrine, clemastine, or guaifenesin not be used in children less than 6 years of age. In January 2008, the FDA issued a Public Health Advisory recommending that OTC cough and cold products not be used in infants and children less than 2 years. An official ruling regarding the use of these products in children greater than 2 years has not yet been announced. The FDA recommends that if parents and caregivers use cough and cold products in children greater than 2 years, labels should be read carefully, caution should be used when administering multiple products, and only measuring devices specifically designed for use with medications should be used. While some combination cough/cold products containing these ingredients are available by prescription only and are not necessarily under scrutiny by the FDA, clinicians should thoroughly assess each patient's use of similar products, both prescription and nonprescription, to avoid duplication of therapy and the potential for inadvertent overdose.

# Clinical Trials

Clinical Trials  asthma

Filter By:  Clear all

## Source Type

☐ Journal Articles 19333

☐ Full Text Only

☒ Full text and MEDLINE

☐ Systematic Reviews 346

☐ Meta-analyses 328

☐ Randomized Control Trials 1317

☐ Narrative Reviews 2683

☐ Books 3334

☐ Images 2155

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☐ Drug Monographs 94

☐ First Consult/Clinical Overviews 93

☐ Patient Education 35

☐ Procedures Consult 10

☐ Videos 1

Date 

☒ Subscribed Content

☐ 623 results

Sort by

☐ CLINICAL TRIAL

## Biofeedback for Asthma Comorbid With Anxiety or Depression

Published September 13, 2017. Conditions: ASTHMA; ANXIETY. Interventions: Behavioral: biofeedback.

☐ CLINICAL TRIAL

## Asthma Mobile Health Application 2.0

Published August 9, 2017. Conditions: Asthma. Interventions: Other: Current Daily Survey; Health App.

☐ CLINICAL TRIAL

## Asthma Clinical Research Network (ACRN)

Published January 12, 2017. Conditions: Asthma; Lung Diseases. Interventions: Drug: Albuterol; Drug: Adrenal Cortex Hormones; Drug: Adrenergic-Beta Agonists.

Searches related to asthma

[asthma in children](#)

[asthma drug](#)

[asthma care](#)

[Asthma severity](#)

☐ CLINICAL TRIAL

## The All Age Asthma Cohort (ALLIANCE) of the German Center for Lung Research (DZL), Pediatric Arm

Published December 5, 2016. Conditions: Asthma; Wheeze; Hypersensitivity; Endophenotype.

☐ CLINICAL TRIAL

Purpose

Eligibility

Contacts and Locations

More Information

CLINICAL TRIAL

## Prevention of Early Asthma

First received on January 3, 2006. Last updated on July 11

### Purpose

To evaluate current and novel therapies and management strategies for children with asthma. The emphasis is on clinical trials that help identify optimal therapy for children with different asthma phenotypes, genotypes, and ethnic backgrounds and children at different developmental stages.

Status

Completed

Condition

Asthma

کارآزمایی بالینی اتمام یافته

Purpose

Eligibility

Contacts and Locations

More Information

CLINICAL TRIAL

## AsthMatic Inflammation and Neurocircuitry Activation (MINA)

First received on May 4, 2016. Last updated on June 29

### Purpose

The investigators have identified areas of the brain activated in response to disease-related emotional information, following whole lung allergen challenge in asthma. They propose that activity in these central nervous system locations, as measured by functional MRI, is associated with the intensity of allergic inflammation, provoked by segmental bronchial challenge in the absence of significant airflow obstruction. The investigators predict that this relationship will be mediated by changes in expression of genes in the IL-1 $\beta$ /IL-17 pathway.

Status

Recruiting

Condition

Allergic Asthma

Phase

N/A

Study Type

Interventional

Official Title

AsthMatic Inflammation and Neurocircuitry Activation (MINA)

کارآزمایی بالینی در حال بررسی

# Guidelines

## Browse Guidelines

Filter By:

### Specialties

- ☐ Advanced Basic Science 11
- ☐ Allergy and Immunology 153
- ☐ Anesthesia & Perioperative Care 170
- ☐ Anesthesia and Perioperative Care 5
- ☐ Cardiothoracic Surgery 176
- ☐ Cardiovascular 961
- ☐ Critical Care 311
- [+ More Specialties](#)

Authoring Organizations

☐ Subscribed Content

Filter List by Title



# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

(1) American Society of Clinical Oncology clinical practice guideline: update on adjuvant endocrine therapy for breast cancer with hormone receptor-positive breast cancer

American Society of Clinical Oncology - Medical Specialty Society

(1) Gonococcal infections. In: Sexually transmitted diseases treatment guidelines, 2010. (2) Update to CDC's sexually transmitted diseases treatment guidelines, 2010: oral cephalosporins no longer a recommended treatment for gonococcal infections.

Centers for Disease Control and Prevention - Federal Government

(1) Peginterferon alfa and ribavirin for the treatment of chronic hepatitis C. (2) Peginterferon alfa and ribavirin for the treatment of chronic hepatitis C. (3) Peginterferon alfa and ribavirin for the treatment of chronic hepatitis C.

National Institute for Health and Care Excellence (NICE) - National Institute for Health and Care Excellence

Recommendations

Scope

Methodology

Evidence Supporting the Recommendations

Benefits/Harms of Implementing the Guideline Recommendations

Contraindications

Qualifying Statements

Implementation of the Guideline

Institute of Medicine (IOM) National Healthcare Quality Report Categories

Identifying Information and Availability

Disclaimer

کلیدواژه مورد نظر خود را تایپ کنید  
و یا از لیست الفبایی انتخاب نمایید

### GUIDELINE

(1) Gonococcal infections. In: Sexually transmitted diseases treatment guidelines, 2010. (2) Update to CDC's sexually transmitted diseases treatment guidelines, 2010: oral cephalosporins no longer a recommended treatment for gonococcal infections.

Centers for Disease Control and Prevention (CDC). Gonococcal infections. In: Sexually transmitted diseases treatment guidelines, 2010 [Erratum appears in MMWR Recomm Rep. 2011 Jan 14;60(1):18]. MMWR Recomm Rep. 2010 Dec 17;59(RR-12):49-55.

### Recommendations

#### Major Recommendations

**Note from the National Guideline Clearinghouse (NGC) and the Centers for Disease Control and Prevention (CDC):** On August 10, 2012, the CDC released an addendum to their 2010 recommendation for treatment of gonococcal infections. This report, which uses data from CDC's Gonococcal Isolate Surveillance Project (GISP), describes laboratory evidence of declining cefixime susceptibility among urethral *Neisseria gonorrhoeae* isolates collected in the United States during 2006–2011. Based on this data, CDC no longer recommends cefixime at any dose as a first-line regimen for treatment of gonococcal infections. The updated recommendations are presented below, followed by the recommendations from the original 2010 guideline.

#### 2012 Addendum

خلاصه ای از هر موضوع یا بیماری

# Patient Education

## Browse Patient Education

Filter By:

Filter List by Title



### Specialties

- ☐ Allergy and Immunology 9
- ☐ Anesthesia & Perioperative Care 13
- ☐ Cardiovascular 41
- ☐ Dentistry 59
- ☐ Dermatology 373
- ☐ Emergency 1409
- ☐ Endocrinology & Metabolism 244

+ More Specialties

Authoring Organizations

Available Languages

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# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

### 14 Tips for Parents Using OTC Medicines for Your Child

American Academy of Family Physicians. November 22, 2016.

### 14 Tips for Parents Using OTC Medicines for Your Child

American Academy of Family Physicians. August 22, 2017.

### 17-Hydroxycorticosteroids Test

Available to print in [English](#) & [Spanish](#). ExitCare, LLC. May 22, 2017.

### 17-Ketosteroid Test

Available to print in [English](#) & [Spanish](#). ExitCare, LLC. May 22, 2017.

### 2,3-Diphosphoglycerate Test

Available to print in [English](#) & [Spanish](#). ExitCare, LLC. May 22, 2017.

### 24-Hour Urine Collection

Available to print in [English](#), [Arabic](#),... [Show all](#). ExitCare, LLC. May 22, 2017.

### 5'-Nucleotidase Test

Available to print in [English](#) & [Spanish](#). ExitCare, LLC. May 22, 2017.

CLINICAL DESCRIPTION

KEY INFORMATION

GOAL/OUTCOME  
EVALUATION

PROBLEM INTERVENTIONS

PROBLEM INTERVENTIONS

ASSOCIATED  
DOCUMENTATION

EDUCATION

EDUCATION

PATIENT EDUCATION

### ANAPHYLACTIC REACTION (SYSTEMIC HYPERSENSITIVITY REACTION)

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Last revised: 11/11/2017.

CLINICAL DESCRIPTION

Hospitalized patient experiencing an acute systemic immunologic reaction to a defined exposure or trigger.

KEY INFORMATION

- A. A mild cough may be the first sign of an impending anaphylactic reaction. Airway compromise is the most common cause of death from anaphylaxis.

GOAL/OUTCOME EVALUATION

- A. Signs and Symptoms of potential problems will be absent, minimized, managed by discharge/transition of care.

o [Dermatologic Complications](#)

o [Diarrhea](#)

o [Hemodynamic Instability](#)

o [Hypoxia/Hypoxemia](#)

o [Nausea/Vomiting](#)

Print



کلیدواژه مورد نظر خود را تایپ کنید  
و یا از لیست الفبایی انتخاب نمایید

اطلاعات کامل را به صورت جزوه آموزشی  
در مورد علائم، تشخیص و درمان بیماری  
را ارائه میدهد



# First Consult/Clinical Overviews

دسترسی سریع به آخرین و معتبرترین اطلاعات پزشکی مبتنی بر شواهد جهت ارزیابی، تشخیص، درمان و مدیریت بیماری است

## Browse First Consult/Clinical Overviews

Filter By:

Specialties

- ☐ Allergy and Immunology 21
- ☐ Anesthesiology 12
- ☐ Cardiothoracic Surgery 9
- ☐ Cardiovascular 67
- ☐ Critical Care 32
- ☐ Dentistry 2
- ☐ Dermatology 77

+ More Specialties

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Filter List by Title



# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

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## Browse First Consult/Clinical Overviews

CLII

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Filter By:

Specialties

- ☐ Allergy and Immunology 1
- ☐ Dermatology 1
- ☐ Emergency 1
- ☐ Other 1

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FIR

Ac

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allergy

# A B C D E F G H I

FIRST CONSULT

Latex allergy

Released December 19, 2012

FIRST CONSULT

Stinging insect allergy

Released July 26, 2013

Key points

Background

Description

Epidemiology

Causes and risk factors

Associated disorders

Screening

Summary approach

Population at risk

Screening modalities

Primary prevention

Summary approach

Population at risk

Preventive measures

Diagnosis

Summary approach

Clinical presentation

Diagnostic testing

Serum IgE

FIRST CONSULT

Latex allergy

Revised: December 18, 2012

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Key points

- The development of allergy to latex is asymptomatic, but once established, subsequent exposure to latex allergen can result in [dermatitis](#) (most often of the hands upon exposure to latex gloves), [urticaria](#), [conjunctivitis](#), [rhinitis](#), [asthma](#), and [anaphylaxis](#)
- While the prevalence of latex allergy in the general population is low, the risk of latex sensitization is higher in persons with regular latex exposure
- There are no longer many settings in which the use of latex is high; however, settings in which the use of powdered latex gloves continues allow for significant potential exposure
- Since the late 1990s, the U.S. Food and Drug Administration has required manufacturers to apply warning labels to all products containing natural rubber latex (NRL), which eliminates the occult latex exposure that had contributed to sensitization and to unintentional exposure of sensitized individuals
- Primary prevention of latex sensitization and secondary prevention of latex allergy-related symptoms can be accomplished by reducing latex exposure for persons at risk
- Immediate hypersensitivity to latex is most reliably and safely confirmed with a consistent history of allergy symptoms after latex allergen exposure and with latex-specific serum immunoglobulin E (IgE) measurement

Background

Description

# Procedure consult

فرآیندهای پزشکی درمان بیماری را به صورت مرحله به مرحله همراه با فیلم ارائه می کند.

Filter By: [Clear all](#)

Source Type [^](#)

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☐ 95 results

Sort by: Relevance [v](#)

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☐ PROCEDURES CONSULT

## Catheter Ablation of Atrial Flutter (Cardiology)

Catherine M. Otto. Published August 12, 2013.

☐ PROCEDURES CONSULT

## Implantation of Dual-Chamber Atrioventricular Pacemaker (Cardiology)

Catherine M. Otto. Published September 3, 2013.

☐ VIDEO



### Video 1 - Topical amiodarone during cardiac surgery: Does epicardial application of amiodarone prevent postoperative atrial fibrillation?

For patients treated with amiodarone-hydrogel, 150 mg of liquid amiodarone hydrochloride (3 mL) is added to a 2 mL COSEAL kit (Baxter Healthcare). Approximately 1.5 mL of amiodarone is added to each of the 2 syringes of the COSEAL kit. The mixed a...

each of the 2 syringes of the COSEAL kit. The mixed a...

Greenstein, David, BM; Beau, Jordan, BSc... [Show all](#). Published September 1, 2017. Volume 154, Issue 3. Pages 886-892. © 2017.

☐ PROCEDURES CONSULT

## Catheter Ablation of Atrial Fibrillation (Cardiology)

Catherine M. Otto. Published September 3, 2013.

☐ PROCEDURES CONSULT

## Intraoperative Transesophageal Echocardiography (Anesthesia)

Lee A Fleisher. Published September 19, 2016.



VIDEO

### Video 1 - Topical amiodarone during cardiac surgery: Does epicardial application of amiodarone prevent postoperative atrial fibrillation?

Journal of Thoracic and Cardiovascular Surgery, The.

Greenstein, David, BM; Beau, Jordan, BSc... [Show all](#). Published September 1, 2017. Volume 154, Issue 3. Pages 886-892. © 2017.

For patients treated with amiodarone-hydrogel, 150 mg of liquid amiodarone hydrochloride (3 mL) is added to a 2 mL COSEAL kit (Baxter Healthcare). Approximately 1.5 mL of amiodarone is added to each of the 2 syringes of the COSEAL kit. The mixed a...

# از توجه شما سپاسگزاریم

پست الکترونیکی جهت تماس

**s.golmaghani@arums.ac.ir**