



eCHAM Revision August 2015-Overview

Notes:

1. All changes are effective August 31, 2015.
2. All medication changes were recommended by our pharmacy consultant, reviewed and approved by the eCHAM Advisory Committee and Clinical Directors in 2015.

Changes:

1. Medicine Changes
 - a. Removed Cortisporin Otic and Pred G in plan
 - i. Ear 6: Ear Canal Infection
 - b. Added new drug-Ciprofloxacin
 - i. Replaced ototoxic ear medication with Ciprofloxacin Ophthalmic 0.3% solution (as recommended by Dr. Kokesh, ENT at ANMC):
 1. Ear 6: Ear Canal Infection
 - ii. Added Ciprofloxacin Ophthalmic 0.3% solution as another alternative for patients over 1 year of age for Conjunctivitis:
 1. Eye 1: Conjunctivitis
 - iii. Added printable Patient Education PDF
 - c. Added Clindamycin as last alternative to Ear 3: Acute Otitis Media plan as we were advised an alternative to penicillins and cephalosporins would be appropriate. This drug requires a mandatory report before administering with no Standing Order possible to ensure it is only used in the most appropriate cases.
 - i. Updated Patient Education to include information for liquid suspension of this drug.
 - d. Added new drug-Cefdinir
 - i. Replaced Cefpodoxime with Cefdinir in plans
 1. Respiratory 4: Sinus Infection
 2. Ear 3: Acute Otitis Media
 3. Eyelid 1: Severe Eye Infection Around Eye or In Eyeball
 - ii. Added printable Cefdinir Patient Education PDF.
 - e. Changed age ranges for Doxycycline on all appropriate plans to “child younger than 8 year” and “patient 8 years or older” dosing in the following plans
 - i. Respiratory 4: Sinus Infection
 - ii. Skin/Soft Tissue 16: Infected Wound
 - iii. Skin /Soft Tissue 17: Cellulitis or Red Streak
 - iv. Wounds 1: Laceration

- f. Changed duration of use on multiple medications and plans
 - i. Skin/Soft Tissue 15 (Abscess), 16, 17-Clindamycin and Septra changed to 7 days duration.
 - g. Removed a remnant hyperlink for Sudafed found in Respiratory 12: Flu. Sudafed removed in June 2014 Revision.
 - h. Removed an overlooked hyperlink for Plan B and replaced with Next Choice consistent with June 2014 medicine revision.
2. All Other Content Changes:
- a. Verified printable Patient Ed PDF's were hyperlinked to appropriate plans.
 - b. Improved labeling on anatomy images.
 - c. Removed all references to Inside Front/Back Cover and replaced with "Launch Page" or appropriate hyperlink.
 - d. Added missing hyperlinks as identified throughout.
 - e. Removed remaining page references; replaced with hyperlinks.
 - f. Fixed multiple typos (including "of book," "Inside Front/Back Cover," etc.).
 - g. Revised the Immunizations chapter to reflect 2015 recommendations:
 - i. Table 1, 2, 3A, 3B, 4, 5, 6, 9
 - ii. Arthus Reaction definition added
 - h. Added new questions
 - i. To Launch Page, For Females: "Do you think you might be pregnant?" was added as a second question after "First day of last menstrual period (LMP)?"
 - ii. To Menstrual Problems, HPI After Launch Page: after Question 3-"Do you have sex?" added follow up question to [If yes:] bullets: "Do you think you could be pregnant?"
 - i. Hyperlinked updated documents:
 - i. State of Alaska Burns Form
 - ii. Power of Attorney/Living Will document
3. Product Enhancements
- a. eCHAM Website:
 - i. Complete revision of the Table of Contents.
 - ii. Widened Table of Contents navigation pane.
 - iii. Added Breadcrumbs to enhance navigation.
 - iv. Added Full-Text Search function using Lucene technology with specific prioritization to accommodate needs of an eCHAM user.

- v. Enhanced positioning of navigation tools to allow more space for content.
 - vi. Added “Contact Us” feature that links location of reported issue with Submission Form to our Support Staff.
 - vii. Added Announcement Banner.
 - viii. Improved location tracking for bookmarks, highlights, notes to ensure you can find your personalizations.
 - ix. Added a “Continue Session” feature to Login page, allows user to resume last session in the eCHAM/iCHAM.
 - x. Made eCHAM website compatible with Safari web browser on Macs and iPads.
- b. iCHAM iPad App:
- i. Complete Revision of the Table of Contents.
 - ii. Added Breadcrumbs to enhance navigation.
 - iii. Improved location tracking for bookmarks, highlights, notes to ensure you can find your personalizations.
 - iv. Full-Text Search using technology designed for an iPad app with specific prioritization to accommodate needs of an eCHAM user.
 - v. Improved “Content Updating” speed.
 - vi. Resolved crashing on Login.

See [related documents](#) on akchap.org:

1. eCHAM Revision August 2015-Medicine Changes Only
2. eCHAM Revision August 2015-Informational PPT