



eCHAM



August 31, 2015
Update and Revision





Resources for Training

- www.echam.org > eCHAM Users > Training Materials:
 - You will find:
 - On-Demand Videos on how to use the eCHAM and iCHAM
 - Link to our YouTube Channel with training videos
 - PDF's including:
 - Scenarios to practice using the eCHAM
 - Answers to Scenarios
 - Icon Legend for the eCHAM & iCHAM
 - Instructions for accessing each of the eCHAM products
 - Training slides





Resources for Training

- Live Online Scheduled Trainings:
 - Contact us at echam@anthc.org to register for a live online training.
 - View calendar at: www.echam.org/echamusers.aspx for future dates.
 - Additional training for groups, teams or organizations can be scheduled by contacting us at echam@anthc.org.





www.echam.org

- Visit this website on a regular basis for
 - event posting and trainings on eCHAM calendar.
 - updates on the eCHAM home page.
 - access to on-demand training.





eCHAM on Facebook

- Find us at “Electronic Community Health Aide Manual”
 - www.facebook.com/eCHAMProjectOffice
- Be sure to “Like” us & keep track of what is happening with the eCHAM!





The eCHAM Website

<https://access.echam.org>

- This website allows you to access the eCHAM online.
- Login with the Username and Password assigned to you during training with your THO.
- If you don't have an account, contact us at echam@anthc.org to set one up.
 - Provide your first and last name, work phone, work email and organization. An account can be set up same day M-F.





The eCHAM eBook

- Available for download to your iPad, Kindle, Kindle for PC program, most any other e-reader.
- iPad (case sensitive web address/user name & password required)
 - <https://access.echam.org/exist/rest/anthc/downloads/eCHAM.epub>
- Kindle (case sensitive web address/user name & password required)
 - <https://access.echam.org/exist/rest/anthc/downloads/eCHAM.mobi>
- Meant as a backup if your eCHAM doesn't work and/or the website is down.
- Your bookmarks, highlights, and notes made in the eBook WILL NOT transfer when you upload a new version.





Coming Soon

- iCHAM iPad App
 - Latest version available on the Apple App Store
SOON! Watch for updates.
- eCHAM PDF
 - Priority will be the Emergency Field Handbook.
 - EMS updates will be included.





Support for the eCHAM

- Contact us at:
 - 907-729-5618
 - echam@anthc.org
- After hours:
 - Go to: www.echam.org/helpdesk for a trouble shooting algorithm.
 - Call 907-729-2626 for assistance if you are still having trouble.





eCHAM



Revision Details





Patient Care Visit

- General Fixes
 - Verified printable Patient Education PDF's are hyperlinked to appropriate plans.
 - Removed references to the terms Inside Front/Back Cover, replaced with proper link to Launch Page or other appropriate hyperlink.
 - Added missing hyperlinks, fixed multiple broken links, and confirmed links to correct location; this is an on-going process.





Patient Care Visit

- 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)?”
- 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?”





Reference/Procedure

- Anatomy - corrected sinus labels.
- Death and Grief
 - Corrected order of Common Stages of Dying Process.
- Updated State of Alaska *Burn Injury Report* form to the 2014 version.
- Updated documents relating to Living Will/Power of Attorney.
- Verified printable Patient Education PDF's are hyperlinked to appropriate plans.
- Removed the term “screening” from Sick Child Physical Exam.





Medicine

- Immunizations Chapter
 - Changes based on recommendations provided by Immunization Experts/eCHAM Consultants at ANTHC.
 - Updated tables to provide 2015 content.
 - Updates made to Tables 1, 2, 3A, 3B, 4, 5, 6, & 9.
 - Added term “Arthus Reaction” to Definition of Important Terms.
 - Work in progress to reformat tables.





Medicine

■ Eyes and Ears

- Removed Cortisporin Otic and Pred G in plan
 - Ear 6: Ear Canal Infection.
- Added Ciprofloxacin as a new drug.
 - Replaced ototoxic ear medication with Ciprofloxacin Ophthalmic 0.3% solution (as approved by Dr. Kokesh, ENT at ANMC) for
 - Ear 6: Ear Canal Infection.
 - Added Ciprofloxacin Ophthalmic 0.3% solution as another alternative for patients over 1 year of age for Conjunctivitis
 - Eye 1: Conjunctivitis.
- Added printable Patient Education PDF.





Medicine

■ Anti-Infectives

- 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.
- Updated Patient Education to include information for liquid suspension of this drug.





Medicine

- Anti-Infectives
 - Added Cefdinir as a new drug.
 - Replaced Cefpodoxime with Cefdinir in plans
 - Ear 3: Acute Otitis Media,
 - Eyelid 1: Severe Eye Infection Around Eye or In Eyeball,
 - Respiratory 4: Sinus Infection.
 - Added Cefdinir Patient Education.





Medicine

- Anti-Infectives:
 - Changed age ranges for Doxycycline on all appropriate plans to “child younger than 8 years” and “patient 8 years or older” dosing:
 - Respiratory 4: Sinus Infection
 - Skin/Soft Tissue 16: Infected Wound
 - Skin/Soft Tissue 17: Cellulitis or Red Streak
 - Wounds 1: Laceration
 - Changed duration of use of medications in plans:
 - Skin/Soft Tissue 15 (Abscess), 16, 17-Clindamycin and Septra changed to 7 days duration.





Medicine

- Follow-up from June 2014 Revision:
 - Removed a remnant hyperlink for Sudafed found in Respiratory 12: Flu.
 - Removed an overlooked hyperlink for Plan B[®] and replaced with Next Choice[®].





Medicine

- All medication changes for August 2015 Revision:
 - Recommended by:
 - Pharmacy Experts/eCHAM Consultants at ANMC
 - Infectious Disease Specialist at ANMC
 - Approved by:
 - Clinical Directors (May 2015 Meeting)
 - eCHAM Advisory Committee





eCHAM



Enhancements





eCHAM Website Enhancements

- Complete Revision of Table of Contents.
 - Improved format, wider navigation pane
 - Added drop down menus
 - Provided links to more subjects directly
 - Information for CHA/P
 - Patient Education
 - Procedures





eCHAM Website Enhancements

- Added Full-Text Search function using Lucene technology with specific prioritization to accommodate needs of an eCHAM user.
- Will take user to start of patient care (in progress)
- Smart search-can assist with misspelled words-it will only recommend words in can find in the CHAM

No results for "Respiratory" found. *Did you mean...*

[respiratory](#)





eCHAM Website Enhancements

- Added Announcement Banner at top of screen. This will alert users to important information.

Announcement1. Announcement2.

- Added Breadcrumbs (current location) to enhance navigation. Located at the bottom of screen.

[Home](#) > [Patient Care Visit](#) > [Elders](#) > [Elder Care Visit](#)





eCHAM Website Enhancements

- Added “Contact Us” feature that links location of reported issue with Submission Form.

Anemia (Low Hemoglobin or Hematocrit)

Do NOT begin here if patient is pregnant.

- Pregnant. Go to [Return Preconception Care](#)

Begin Here if patient:

- Bookmark
- Comment
- Get URL
- Highlight
- Contact Us

Contact Us...	
Full Name:	<input type="text"/>
Organization:	<input type="text"/>
Email:	<input type="text"/>
Phone:	<input type="text"/>
Platform:	<input type="radio"/> Web <input type="radio"/> iPad
Book:	Patient_Care_Visit
Chapter:	C12-Circulatory
Hyperlink:	https://qa.echam.org/exist/
Type of suggestion/bug:	Typo
Description:	<input type="text"/>
Justification/Reference for Change (if applicable):	<input type="text"/>
<input type="button" value="Submit"/>	



eCHAM Website Enhancements

- Added a “Continue Session” feature to Login page; allows user the option to go to the location of last session in the eCHAM/iCHAM.

eCHAM
ACCESS. KNOWLEDGE.

username: vheart

password: *****

Login Continue

[Reset Password](#) | [Release Notes](#)

- Made eCHAM website compatible with all web browsers available on PCs. We recommend Internet Explorer or Chrome.
- Website made compatible with Safari web browser for Macs and iPads.



eCHAM Website Enhancements

- Improved location tracking for bookmarks, highlights, notes to ensure you can find your personalizations.

	Headquarters Building 100 E. 4th. Avenue, 267-5091 Fax: 267-4977 http://www.muni.org/Departments/Fire/Pages/DivisionDirectory.aspx
Local Fire Department: ■	
VPSO/WPO Daytime:	
After Hours:	
Alaska State Troopers:	
	<input type="button" value="Edit Comment"/> <input type="button" value="Delete Comment"/>
Airstrip Maintenance:	





Navigation Issues

- Back button and how it's designed to work. It backs through pages of content. When the search feature is used, the back button option is unavailable.
- Hyperlinks for Plans are currently going to the Plan name which requires scrolling up to view the Plan number.
 - Example, from Ear Chart A: Ear Problems, when you select "Ear 2" you go here:

[Otitis Media with Effusion \(OME\)](#)
(Serous Otitis, "Glue Ear," Fluid in Middle Ear)
 - You need to scroll up to confirm correct location:

Ear 2: [Standing Order possible]
[Otitis Media with Effusion \(OME\)](#)
(Serous Otitis, "Glue Ear," Fluid in Middle Ear)
 - In the future it will read: Ear 2: [Otitis Media with Effusion \(OME\)](#) [Standing Order possible]



Thank You!

- Thank you for taking the time to learn about the revised eCHAM!
- Please do not hesitate to contact us with questions or suggestions for the next revision release.
 - echam@anthc.org
- Have fun and enjoy your updated eCHAM!

