



CHCS II Support Staff Lesson Plan



February 2005
Rev 2.2

Change History

Date	Name	Change Description	Source:
10/20/04	Kathleen Chapman	New Course created from consolidation of service materials	[Authorizer communication]
11/5/04	Erin Chesnut	Updated	CITPO comments
12/6/04	Melissa Bickham	Revised	Service comments
12/16/04	Melissa Bickham	Revised	Build 837.2 Release Notes
01/11/05	Juanita Stuckey	Revised	Service comments
02/01/05	Juanita Stuckey	Build Enhancement	Build 837.4 Release Notes

Table of Contents

Preparation for Delivery	1
Materials Needed.....	1
Tasks to be Completed Prior to Class	1
Tasks to be Completed at the End of Class.....	1
Introduction	2
CHCS II Overview.....	3
Lesson 1: Navigation	9
Lesson 2: Patient Search and Appointments	12
Lesson 3: Patient Encounter.....	16
Lesson 4: Previous Encounters	22
Lesson 5: Telephone Consults	23
Lesson 6: Health History Folder.....	27
Lesson 7: Questionnaire Setup & Patient Questionnaires	35
Course Summary	38
Appendix A: System Demonstration	41

Preparation for Delivery

This lesson plan is designed to teach Support Staff at each MTF.

Materials Needed

- CHCS II Sign-In Roster (Electronically or Paper Form)
- CHCS II Support Course Lesson Plan
- CHCS II Support Presentation
- CHCS II Support Training Student Guide (one per seat)
- CHCS II User Manual (one per classroom)
- Addendum to the Release Notes
- CHCS II Evaluation Form (one per student)

Note: Training items are to be left in the classroom. The Evaluation Form is to be completed by each student and left with instructor upon completion of the class.

Tasks to be Completed Prior to Class

- Set up classroom with one workstation per student and one for the instructor, each workstation loaded with the following:
 - i. CHCS II Training System (CTS)
 - ii. CHCS II Support Course PowerPoint Presentation (instructor workstation only) updated with instructor name and date
- Reset data (**Encounter Data** button) for each CTS prior to starting class daily.
- From the lead instructor, find out how students can obtain copies of the CHCS II User Manual at each site
- Review the release notes addendum (a.k.a. Disclaimer List)

Tasks to be Completed at the End of Class

- Distribute the evaluation forms and collect them from the students before they leave the classroom. Ensure users have included a comment for any line item rated “3” or lower.

Duration	Training Activities	Instructor Notes
Introduction		
	<p data-bbox="296 253 600 293">Welcome/Logistics</p> <div data-bbox="842 370 1016 428" style="text-align: center; border: 1px dashed gray; padding: 2px;"><i>Next Slide</i></div> <p data-bbox="296 565 1507 634">Logistics: Room location in building, fire escape routes, restrooms, kitchen facilities, smoking area.</p> <p data-bbox="296 654 485 686">Workstations</p> <p data-bbox="296 708 604 740">Instructional material</p> <p data-bbox="296 760 924 792">Pagers and cell phones: Off or on vibrate mode</p> <p data-bbox="296 813 401 846">Breaks</p> <p data-bbox="296 865 1503 935">Resources: Indicate how to obtain additional information regarding additional support on the system.</p> <p data-bbox="296 954 470 987">Parking Lot</p> <p data-bbox="296 1008 520 1049">Introductions</p> <p data-bbox="296 1068 1423 1138">Instructor and students exchange personal introductions, providing relevant background information.</p> <div data-bbox="842 1157 1016 1216" style="text-align: center; border: 1px dashed gray; padding: 2px;"><i>Next Slide</i></div>	<p data-bbox="1585 285 1871 362"><input type="checkbox"/> Slide 1: CHCS II Support Course</p> <p data-bbox="1585 435 1927 511"><input type="checkbox"/> Slide 2: Logistics and Introductions</p>

Duration	Training Activities	Instructor Notes
CHCS II Overview		
	<p data-bbox="296 253 594 293">What is CHCS II?</p> <p data-bbox="296 318 1549 386">CHCS II is a computer-based patient record (CPR) system selected by the Department of Defense to meet the requirements of the Military Health System:</p> <p data-bbox="296 459 541 492">CHCS II provides:</p> <ul data-bbox="380 513 1312 699" style="list-style-type: none"> <li data-bbox="380 513 1228 545">• A Graphical user interface that networks with existing systems <li data-bbox="380 565 1312 597">• Efficient means of creating, managing and retrieving medical records <li data-bbox="380 617 1272 649">• Anytime, anywhere delivery of patient records to the point of care <li data-bbox="380 669 1218 701">• Future access to military records for health studies worldwide <p data-bbox="296 776 1056 808">Add this brief comment as a transition to the next slide:</p> <p data-bbox="296 829 1549 935">One of the greatest benefits of CHCS II is that it is an electronic patient record. Not only does this help to meet the presidential directive for a “comprehensive, life-long medical record,” but it also eliminates some of the risks and inefficiencies of paper-based medical records.</p> <p data-bbox="848 959 1014 1000" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1587 285 1955 358"><input type="checkbox"/> Slide 3: What is CHCS II?</p>
	<p data-bbox="296 1032 1010 1073">Limitations of Paper-based Medical Records</p> <ul data-bbox="443 1097 1073 1268" style="list-style-type: none"> <li data-bbox="443 1097 751 1130">• Paper charts are lost <li data-bbox="443 1149 953 1182">• No automatic drug interaction alerts <li data-bbox="443 1201 737 1234">• Penmanship counts <li data-bbox="443 1253 1073 1286">• Only one person can access a record at a time <p data-bbox="848 1325 1014 1365" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1587 1065 1944 1170"><input type="checkbox"/> Slide 4: Limitations of Paper Based Medical Records</p>

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 180 579 215">CHCS II Benefits</p> <ul data-bbox="443 250 1507 740" style="list-style-type: none"> • Interfaces with MHS standard systems, e.g. CHCS & ADM • Uses MEDCIN (structured language that captures ICD-9 and CPT codes) • Facilitates compliance through electronic capture of elements required for: <ul data-bbox="489 380 1493 448" style="list-style-type: none"> • JCAHO (Joint Commission on Accreditation of Healthcare Organizations) • Evaluation & Management (E&M) coding • Supports team-based health care and clinic workflow, providing simultaneous multi-user access • Supports problem-oriented health care • Accumulates data for reports and studies, such as clinical and population health • When fully implemented world-wide, will provide access to patient records anywhere, anytime • Maintains security <p data-bbox="848 769 1016 805" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1587 212 1871 280"><input type="checkbox"/> Slide 5: CHCS II Benefits</p> <p data-bbox="1587 305 1923 334">Elaborate on each benefit.</p>
	<p data-bbox="296 846 432 881">Security</p> <p data-bbox="296 906 1062 935">Security is a crucial requirement of patient medical records.</p> <ul data-bbox="443 987 1545 1276" style="list-style-type: none"> • CHCS II security is multi-leveled and conforms to HIPAA/MHS security standards. • User access to patient information is based on user role. • Roles and privileges are tied to unique user name and password. • The system administrator assigns passwords that may be changed later by the user. • Users must have a CHCS account prior to receiving a CHCS II account. • The CHCS II password replaces CHCS verify code. <p data-bbox="848 1305 1016 1341" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1587 873 1860 909"><input type="checkbox"/> Slide 6: Security</p>

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 180 506 217">Expectations</p> <p data-bbox="296 240 1556 310">Upon completion of training, service-directed expectations will be used as guidelines for each site as they ramp up to 100% productivity in CHCS II.</p> <p data-bbox="296 332 554 363">To accomplish this:</p> <ul data-bbox="348 391 1234 509" style="list-style-type: none"> <li data-bbox="348 391 1234 422">• 100% of CHCS II users shall attend scheduled classroom training <li data-bbox="348 435 1020 466">• Support Staff receive On-the-Job Training (OJT) <li data-bbox="348 479 1171 509">• 100% of patient encounters shall be documented in CHCS II 	<p data-bbox="1587 212 1923 243"><input type="checkbox"/> Slide 7: Expectations</p>
	<p data-bbox="296 558 590 596">CHCS II Training</p> <p data-bbox="296 618 1562 721">Training is accomplished using Clinical scenarios appropriate to each user’s role. In order to better demonstrate system functionality the clinical scenarios presented may not always follow clinical standards of care.</p> <p data-bbox="296 743 1545 883">Providers receive eight hours of Instructor-Led Training (ILT), while Nurses receive six hours of ILT. Providers and Nurses receive sixteen hours of OJT. Clerks and Support staff receive four hours of ILT and four hours of OJT. Records Reviewers receive two hours of ILT and two hours of OJT.</p> <p data-bbox="846 911 1016 954" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1587 591 1871 660"><input type="checkbox"/> Slide 8: Training Schedule</p>

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 180 1083 220">Key Information Technology Training Resources</p> <p data-bbox="296 240 569 272">MTF CHCS II Team</p> <ul data-bbox="443 280 877 391" style="list-style-type: none"> <li data-bbox="443 280 758 313">• MTF Project Officer <li data-bbox="443 321 873 354">• Facility Training Coordinator <li data-bbox="443 362 877 391">• Clinical Champion/SuperUser <p data-bbox="296 399 579 431">Unisys On-Site Team</p> <ul data-bbox="443 440 821 550" style="list-style-type: none"> <li data-bbox="443 440 821 472">• Site Training Coordinator <li data-bbox="443 480 657 513">• ILT Trainers <li data-bbox="443 521 661 550">• OJT Trainers <p data-bbox="848 623 1016 664" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1583 212 1923 358"><input type="checkbox"/> Slide 9: Key Information Technology Training Resources</p> <p data-bbox="1583 383 1965 485">These resources are available during the training implementation.</p> <p data-bbox="1583 558 1955 660">Note: Provide the name and contact information for each team member.</p>
	<p data-bbox="296 699 663 740">System Demonstration</p>	
	<p data-bbox="768 813 1089 854" style="text-align: center;">Go to Appendix A</p> <p data-bbox="848 915 1016 956" style="text-align: center;"><i>Next Slide</i></p> <p data-bbox="296 1102 501 1143">Course Goal</p> <p data-bbox="296 1162 1430 1232">The goal of this course is to enable Support staff to access, navigate, and use CHCS II to document patient encounters.</p> <p data-bbox="848 1273 1016 1313" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1583 802 1871 870"><input type="checkbox"/> Slide 10: Systems Demonstration</p> <p data-bbox="1583 911 1923 1013">Suggestion: Invite class participation to assist with roles in demonstration.</p> <p data-bbox="1583 1192 1934 1232"><input type="checkbox"/> Slide 11: Course Goal</p>

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 175 716 215">CHCS II Training System</p> <p data-bbox="346 310 464 342">Explain:</p> <ul data-bbox="346 354 1087 737" style="list-style-type: none"> • CTS desktop icon • Stand-alone practice version of CHCS II • Used for training only • Simulates CHCS II functionality • Patient data is fictitious • Very limited choices for Labs, Rads and Meds • Slight variations between the CTS and the live system • Users are automatically logged on as a Provider • Live system access may vary depending on roles <p data-bbox="848 857 1010 898" style="text-align: center;"><i>Next Slide</i></p> <p data-bbox="296 995 846 1036">Training and MTF Business Rules</p> <ul data-bbox="346 1105 1423 1271" style="list-style-type: none"> • Training exercises do not imply that your clinical role or privileges change • Training scenarios represent user's role • Roles and privileges vary from MTF or clinic • MTF and service-specific business rules are to be followed when using CHCS II <p data-bbox="848 1365 1010 1406" style="text-align: center;"><i>Next Slide</i></p>	<p data-bbox="1587 212 1885 285"><input type="checkbox"/> Slide 12: CHCS II Training System</p> <p data-bbox="1587 391 1923 464">Elaborate on each bullet point</p> <p data-bbox="1587 1114 1944 1187"><input type="checkbox"/> Slide 13: Training and MTF Business Rules</p>

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 215 548 256">Course Agenda</p> <ul data-bbox="348 354 1016 651" style="list-style-type: none"> • Navigation • Patient Search and Appointments • Patient Encounter • Previous Encounters • Telephone Consults • Health History Folders • Questionnaires Setup and Patient Questionnaires <p data-bbox="846 769 1016 813"><i>Next Slide</i></p>	<p data-bbox="1587 212 1965 250"><input type="checkbox"/> Slide14: Course Agenda</p>

Duration	Training Activities	Instructor Notes
Lesson 1: Navigation		
	<p>Lesson Goal</p> <p>The goal of this lesson is to enable the user to access CHCS II and navigate within the application.</p> <p>Learning Objectives</p> <p>Upon completion of this lesson, the user will be able to:</p> <ul style="list-style-type: none"> • Log onto the CHCS II application • Access modules quickly using Folder List • Open and close an application module • Lock CHCS II session • Exit the CHCS II application 	<p><input type="checkbox"/> Slide 15: Navigation Learning Objectives</p> <p>Note: At a CHCS II workstation equipped with a CAC reader, users will have the option of using their personal CAC to log into CHCS II.</p>
	<p>Basic Navigation</p> <p>Explain: General layout of the screen (similar to Outlook)</p> <ul style="list-style-type: none"> • Title Bar 	<p>Explain: Functionality within lessons will be demonstrated. Users will practice by completing</p>

Duration	Training Activities	Instructor Notes
	<ul style="list-style-type: none"> • Main menu • Action Bar • Folder List <p>Demonstrate:</p> <p>Log on to the system, view the current list of appointments and open and close modules</p> <ol style="list-style-type: none"> 1. Double-click the CHCS II Training System icon on the computer desktop. A Role identification screen will appear; the medical radio button is selected by default. 2. Click OK. 3. Press the escape key (Esc) on your keyboard twice to progress through the informational messages. 4. Verify the Appointments module is open. 5. The list of current appointments will display. 6. Review the icons on the Action Bar for Appointments. Icons on the Action Bar are relevant to the module that is open. Icons that are used in one module might not be used in another, so what appears on the Action Bar changes. 7. Click Telephone Consults in the Folders List to open the Telephone Consults module. The Telephone Consults module will display. Notice the Action Bar has changed. 8. Click the Close icon on the Action Bar to close the Telephone Consults module. 9. To Lock the CHCS II application follow the menu path File > Lock 10. The screen will minimize 11. To reopen the application click the application located on the desktop tool bar area 12. Click OK. <p style="text-align: center;">Point out that the in the live system user will have to enter their assigned password before reentering CHCS II.</p> <p>Note: CHCS II restores back to previously used screen</p> <ol style="list-style-type: none"> 13. Click the Close X button on the upper right corner of the Title Bar to end CHCS II. A 	<p>exercises in the student guide.</p> <p>The Action Bar icons change according to the active module.</p>

Duration	Training Activities	Instructor Notes
	<p>confirmation message will display.</p> <p>14. Click Yes to confirm the exit</p> <p>Key Points:</p> <ul style="list-style-type: none"> • Module access • For navigating, the Folder List and Action Bar are the most efficient methods. <hr/> <p>Exercises</p> <ul style="list-style-type: none"> • Complete the exercises. • Check for understanding and answer participant questions. <p style="text-align: center;"><i>Next Slide</i></p>	
	<p>Security and Session Management</p> <p>Explain:</p> <ul style="list-style-type: none"> • Passwords expire every 85 days – user is prompted at 80 days to change. • Password can be changed prior to expiration. • CHCS II password and CHCS verify codes are synchronized. • Two or more users can have their own session open on a single workstation. <p>Changing passwords: This cannot be demonstrated on the CHCS II Training System. Advise the students they will be instructed how to change their passwords in OJT session.</p> <hr/> <p style="text-align: center;">SUMMARY</p> <ul style="list-style-type: none"> • Navigation • Security <p style="text-align: center;"><i>Next Slide</i></p>	<p>Note: Emphasize passwords must be changed in CHCS II.</p>

Duration	Training Activities	Instructor Notes
Lesson 2: Patient Search and Appointments		
	<p>Lesson Goals</p> <p>The goal of this lesson is to enable the user to locate a patient record and use the appointment module in CHCS II.</p> <p>Learning Objectives</p> <p>Upon completion of this lesson, the user will be able to:</p> <ul style="list-style-type: none"> • Search for a patient record • Set search selections for appointments • Change and save the column order • Create a walk-in appointment • Transfer an appointment • Cancel an appointment • Clear patient record 	<p><input type="checkbox"/> Slide 16: Patient Search & Appointments Learning Objectives</p>

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 180 667 217">Patient Search Module</p> <p data-bbox="296 240 625 272">To Pull a Patient Record:</p> <ul data-bbox="352 293 963 431" style="list-style-type: none"> ▪ There are different search methods available ▪ The Patient must have a record in CHCS ▪ “Search CHCS” is an option <p data-bbox="296 456 646 493">Appointment Module</p> <p data-bbox="296 516 716 548">Module specific screen features:</p> <ul data-bbox="443 574 974 743" style="list-style-type: none"> • Module title bar • Appointment list • Columns • Appointment properties setup options 	<p data-bbox="1583 402 1965 467">Explain: Appointment types and statuses</p> <p data-bbox="1583 492 1940 667">Explain: Scheduled appointments are still made in CHCS and come over to CHCS II nightly and throughout the day.</p>
	<p data-bbox="296 751 837 789">Patient Search and Appointments</p> <p data-bbox="296 846 575 883">Demonstrate:</p> <p data-bbox="296 911 695 943">Open the CHCS II Application</p> <p data-bbox="296 964 982 997">NOTE: By default the Appointment module displays</p> <p data-bbox="296 1018 1535 1122">Wilma Wunderlich’s (w8118) mother brings her to the clinic. She states that Wilma Wunderlich has a cough, sore throat, and runny nose. We need to search for Wilma Wunderlich’s record, set the appointment filters and create a new appointment.</p> <ol data-bbox="296 1143 1472 1406" style="list-style-type: none"> 1. Open the CHCS II Application. The application starts in the Appointments module. 2. Click Search in the Folders List to search for a patient. The Patient Search window will display. 3. Click in the Last Name field and type <i>WUNDERLICH</i>; then click Find. 4. Click on WUNDERLICH, WLIMA C in the list of names and click OK. Wilma Wunderlich’s information will appear on the Patient ID line. <p data-bbox="296 1427 705 1459">To set the appointment filters</p>	<p data-bbox="1583 751 1877 816">Explain the five setup options:</p> <ol data-bbox="1667 857 1923 1105" style="list-style-type: none"> 1. Column Order 2. Clinic (Clinic assignments defined in CHCS) 3. Provider 4. Date 5. Status Selection <p data-bbox="1583 1130 1965 1268">Point out how to use Change Selections or Options button to set appointment filters/properties.</p> <p data-bbox="1583 1398 1965 1463">Explain: In the Live system, <i>Today plus Incomplete</i> pulls</p>

Duration	Training Activities	Instructor Notes
	<ol style="list-style-type: none"> 1. Click Change Selections button in the Appointment list workspace. The Appointment Search Selections window will display. 2. Click the following radio buttons for the associated Field: Clinics: This Clinic Providers: All for this clinic Dates: Today Only Status Selection: Any Status 3. Once all the information has been entered, click the Set Selections as Default button to change the default settings. <p>To change column order</p> <ol style="list-style-type: none"> 1. Click and drag the CheckedIn Time column header to move next to the Appt. Date /Time column. 2. Click Change Selections button in the Appointment list workspace, select the Set Column Order as Default button to change the default settings. The Appointment List will re-display <p>To create new unscheduled appointment</p> <ol style="list-style-type: none"> 1. Click New Appt on the Action Bar. A New Appointment confirmation window will display. 2. Click Yes create a new appointment for Wilma Wunderlich. 3. Click on ACUTE APPT (ACUTS) 30 to select the appointment type. <ul style="list-style-type: none"> • Point out the Related to Injury/Accident checkbox 4. Type <i>cough</i> in the Reason for Appointment field and click OK to complete the new appointment process for Wilma Wunderlich. (The allergy synchronization with CHCS begins). 5. Wilma Wunderlich’s appointment will now appear at the bottom of the Appointment list with a status of CheckedIn. <p>To Transfer an appointment to a different provider</p> <p>Marie Alexander’s (a5743) Provider had an emergency, so it is necessary to transfer her appointment to a different Provider. Use the Transfer icon on the Action Bar to transfer the</p>	<p>in “old” appointments from CHCS. Suggest using <i>Today Only</i> to view the current day’s appointments only.</p> <p>Show how to filter using drop-down box in upper – right corner of workspace.</p> <p>Point out Check-in button is used to check in patient appointments created in CHCS.</p> <p>Explain: The Related to Injury/Accident checkbox.</p> <p>Do not show all steps in Add Provider, but point out Action Bar icon.</p>

Duration	Training Activities	Instructor Notes
	<p>appointment.</p> <ol style="list-style-type: none"> 1. In the appointment list, select to highlight Marie Alexander’s appointment. 2. Click the Transfer icon on the Action Bar. 3. Select DOCTOR, DAVID from the dropdown list. 4. Click OK. <p>Notice that Ms. Alexander’s Appointment has been transferred to Doctor, David. See the Provider column in the Appointment List.</p> <p>To Cancel an appointment</p> <p>While managing today’s appointments you notice that Sugarman, Reginald is a “No Show”.</p> <ol style="list-style-type: none"> 1. Click the Cancel icon on the Action Bar. 2. The Cancel Appointment window displays 3. Select the No-Show radio button 4. Click OK 5. Notice that Mr. Sugarman’s appointment now displays a <i>No-Show</i> status <p>To Clear the patient from the Patient ID line.</p> <ol style="list-style-type: none"> 1. Click Go on the Menu Bar to display the dropdown menu. 2. Select Patient > to display the sub-menu. 3. On the sub-menu, click Clear Patient. <p>Notice that the Patient ID displays <i>No Patient Selected</i> and the Folder List no longer displays the patient specific information.</p>	<p>Note: Add Providers allows other providers and para-professionals to document and receive credit for their work.</p>

Duration	Training Activities	Instructor Notes
	<p>Key Points:</p> <ul style="list-style-type: none"> • Locate a patient • Walk-in appointments are can be created in CHCS II • Scheduled appointments in CHCS can be managed in CHCS II • Point out the Add Providers icon. (Patient encounter must have status of CheckedIn, Waiting, or In Progress.) <hr/> <p>Exercises</p> <ul style="list-style-type: none"> • Complete the exercises. • Check for understanding and answer participant questions. 	
	<div style="text-align: center; border: 1px solid black; padding: 5px; background-color: #f2f2f2;">SUMMARY</div> <ul style="list-style-type: none"> • Patient search • Appointment list properties • Change display selections • Create a new appointment • Transferred a patient to another provider • Cancelled an appointment • Cleared a patient from the patient ID line <p style="text-align: center;"><i>Next Slide</i></p>	
Lesson 3: Patient Encounter		
	<p>Lesson Goals</p> <p>The goal of this lesson is to document the patient encounter in CHCS II.</p> <p>Learning Objectives</p>	<p><input type="checkbox"/> Slide 17: Patient Encounter Learning Objectives</p>

Duration	Training Activities	Instructor Notes
	<p>Upon completion of this lesson, the end-user will be able to:</p> <ul style="list-style-type: none"> • Open the encounter • Setup Encounter Summary Properties • Document “reason for visit” • Verify patient’s allergies • Document patient’s vital signs • Document A/P • Create an Order Set 	
	<p>AutoCite Information</p> <p>Explain: As encounters are completed for a patient, information from them is accessible through several modules from the Folders List. Information from some of these modules can be selected for display in the electronic SF 600 of a new encounter that is opened for the patient. These modules are referred to as AutoCite modules. You make selections for display of information from these modules in the <i>Encounter Summary Properties</i> window when you set up your system for personal use. Information in some of these modules can also be edited and modified by additions and deletions that are appropriate outside of encounters.</p> <p>AutoCite modules include:</p> <ul style="list-style-type: none"> • Problems module • Lab module • Radiology module • Meds module • Allergy module • Vital Signs Review module • Questionnaires <p>Problems, Allergy, Meds, and Vital Signs Review modules are located in the Health History Folder in the Folder List. AutoCite information for these modules appears in the AutoCite section of the SF 600.</p>	<p>Briefly discuss. You will update autocite preferences in the next scenario.</p> <p>Note: The provider</p>

Duration	Training Activities	Instructor Notes										
	<p>of the SF 600.</p> <p>The Lab module and the Radiology module are directly accessible in the patient’s folder. Information from these modules, when selected for AutoCite display, appears in the S/O section of the SF 600.</p> <p>The AutoCite button on the SF 600 refreshes all information selected for AutoCite display regardless of where it appears.</p>	<p>selections appear on the SF 600 despite any selection made by support.</p>										
	<p>Screening and Vitals Modules</p> <p>Screening and Vitals</p> <ul style="list-style-type: none"> • Screening • Vital signs <p>Once the patient has been checked in, it is now time to document screening and vitals signs for the patient. Appointments with a status of “CheckedIn” which indicates the patient is ready for screening.</p> <p>Screening and Vitals</p> <p>Demonstrate:</p> <p>Before you screen Wilma Wunderlich (w8118), you need to update your AutoCite preferences; then you screen the patient, enter vital signs and review the information in the electronic SF 600. After the provider reviews the SF 600, the provider requests you order a throat culture. You document the procedure in A/P.</p> <p>Update AutoCite preferences and document the patient encounter using the following information:</p> <p>Open the encounter</p> <table border="1" data-bbox="506 1300 1484 1489"> <thead> <tr> <th colspan="2">Encounter Summary Properties</th> </tr> </thead> <tbody> <tr> <td>Active Problems</td> <td>[Accept default]</td> </tr> <tr> <td>Allergies</td> <td>[Accept default]</td> </tr> <tr> <td>Active Medications</td> <td>[Select]</td> </tr> <tr> <td>Questionnaires</td> <td>[Select]</td> </tr> </tbody> </table>	Encounter Summary Properties		Active Problems	[Accept default]	Allergies	[Accept default]	Active Medications	[Select]	Questionnaires	[Select]	<p>Review screen layout and point out electronic SF 600 features.</p> <p>Review Screen Layout.</p> <p>Click Options on the SF 600 to update AutoCite/Encounter Summary Properties</p> <p>Note: Questionnaires can be autocited into the SF 600. The provider will need to AutoCite Questionnaires properties as well.</p> <p>Explain: Use of the Screening module to document:</p> <ul style="list-style-type: none"> • Appointment “reason for visit” and comments.
Encounter Summary Properties												
Active Problems	[Accept default]											
Allergies	[Accept default]											
Active Medications	[Select]											
Questionnaires	[Select]											

Duration	Training Activities		Instructor Notes
	Questionnaires	[Select]	<ul style="list-style-type: none"> • Verification of allergies (only performed in Screening module) • Special Work Status • Use of allergy icons in the patient ID line for quick assessment of the status of the patient's allergies <p>Explain: Difference between NASAL DISCHARGE (Diagnosis) and nasal discharge (Symptom)</p> <p>To review, ask students in which module allergies are verified. Answer: <i>Screening (not Allergy)</i></p> <p>Point out Save Vitals icon and Vital Signs Review tab.</p>
	Screening		
	In the Search field	[Enter] <i>cough</i> and click Find Now . Select a cough and click Add . [Enter] <i>nasal discharge</i> and click Find Now select nasal discharge and click Add	
	Verify Allergy	[Select] No known Allergy [Select] Verified This Encounter [Click] Close	
	Vitals		
	BP	110/70	
	Rt arm	[Select]	
	Pediatric cuff	[Select]	
	HR	95	
	Radial	[Select]	
	Regular	[Select]	
	RR	24	
	Temperature F	99 F	
	Oral	[Select]	
	Ht	[Enter] 42 in	
Wt	55 lbs		
Pain Severity			
	[Select] 1 Hurts a little bit		
Where is pain located?	Throat NOTE: Add comments when pain scale is selected (other than "0 pain free").		
Save Vitals			
	[Select] Save Vitals (Action Bar Icon)		

Duration	Training Activities		Instructor Notes
	<div data-bbox="506 172 1484 246" style="border: 1px solid black; padding: 2px; text-align: right;"> [Select] Close (Action Bar Icon) </div> <p data-bbox="296 269 457 302">Key Points:</p> <ul data-bbox="443 329 1503 477" style="list-style-type: none"> • Reason for Visit is a structured term and may be more accurate than Reason for Appointment • Screening during the patient encounter is the only module where a patient’s allergies can be verified 		<p data-bbox="1587 967 1881 1000">Review screen layout.</p> <p data-bbox="1587 1019 1772 1052">Show how to:</p> <ul data-bbox="1633 1073 1892 1143" style="list-style-type: none"> • select/deselect • expand/collapse <p data-bbox="1587 1149 1902 1219">Explain searches can be performed using:</p> <ul data-bbox="1587 1260 1835 1370" style="list-style-type: none"> • WHO language • CPT Codes • Partial Words <p data-bbox="1587 1390 1934 1459">Explain: User can delete a diagnosis, procedure, or</p>
	<p data-bbox="296 526 449 558">Exercises</p>		
	<ul data-bbox="443 594 1236 670" style="list-style-type: none"> • Complete the exercises. • Check for understanding and answer participant questions. 		
	<p data-bbox="852 805 1010 837" style="text-align: center;">Summary</p>		
	<ul data-bbox="443 870 879 1078" style="list-style-type: none"> • Open the encounter • Setup AutoCite properties • Document “reason for visit” • Verify patient’s allergies • Document patient’s vital signs 		
	<p data-bbox="296 1089 695 1122">Assessment/Plan Module</p>		
<p data-bbox="296 1149 653 1190">Assessment/Plan</p> <p data-bbox="296 1214 1465 1284">The Assessment and Plan module allows you to document procedures, order laboratory and radiology tests, and create order sets.</p> <p data-bbox="296 1304 489 1336">A/P Processes</p> <ul data-bbox="348 1357 1037 1443" style="list-style-type: none"> ▪ Codes are captured with procedures ▪ Labs and Rads can be submitted or saved to queue 			

Duration	Training Activities	Instructor Notes
	<p>▪ Order Sets can be created to easily select and submit orders.</p> <p>When a procedure is added, the associated CPT code is included.</p> <p>Assessment/Plan</p> <p>Demonstrate:</p> <p>Now we can document the throat culture for Wilma Wunderlich and create an order set.</p> <p>Documenting the note:</p> <ol style="list-style-type: none"> 1. Click A/P on the electronic SF 600 to open the A/P module. The A/P screen will display with the Diagnosis tab selected: 2. Click the Procedure tab. 3. In the Search field, enter <i>Specimen Handling</i> and click Find Now. The search results appear. 4. Highlight to select <i>Dr. Supervised Specimen Handling/ Transfer office to Lab 99000</i> 5. Click Add to Encounter. 6. Click the Order Lab tab. 7. In the New Lab Order field, enter <i>Throat Culture</i> and click Search. 8. Select THROAT CULTURE. 9. Click Save To Queue. 10. Click Order Sets tab. 11. Click Save As Order Set. The Save Encounter Template window opens. 12. In the Template Name field, enter <i>Throat Culture--Orders--Test</i> and click Save. 13. Click Submit. (Point out Submit All icon on the Action Bar.) 14. To close the A/P module, click Close on the Action Bar. 15. Click Yes on the A/P Warning window. You are returned to the SF 600. 16. Click Close to return to the appointments list. <p>Key Points:</p>	<p>order that was documented in error.</p> <p>Point out Show Orders button.</p> <p>Discuss pros and cons of saving to queue.</p> <ul style="list-style-type: none"> • Show how to delete before submitting queued. • Recommend submit over save to queue. <p>Explain benefits of creating order sets.</p>

Duration	Training Activities	Instructor Notes
	<ul style="list-style-type: none"> • Document Screening and Vital on the encounter note • Document procedures in A/P • Create Order Sets <p data-bbox="296 391 1564 440">Exercises</p> <ul style="list-style-type: none"> • Complete the exercises. • Check for understanding and answer participant questions. <p data-bbox="296 558 1564 607">Section Summary</p> <ul style="list-style-type: none"> • Document A/P • Explained how codes are captured with procedures • Labs and Rads can be submitted or saved to queue • Explained how to create order sets. <p data-bbox="856 813 1010 862" style="text-align: center;">Next Slide</p>	
Lesson 4: Previous Encounters		
	<p data-bbox="296 1062 556 1110">Lesson Goal</p> <p data-bbox="296 1127 1386 1159">The goal of this lesson is to enable the user to view Previous Encounters in CHCS II.</p> <p data-bbox="296 1213 705 1261">Learning Objectives</p> <p data-bbox="296 1278 1060 1310">Upon completion of these modules, the user will be able to:</p> <ul style="list-style-type: none"> • Display a previous patient encounter <p data-bbox="296 1375 632 1424">Previous Encounters</p>	<p data-bbox="1585 1050 1927 1164"><input type="checkbox"/> Slide 18: Previous Encounters Learning Objectives</p>

Duration	Training Activities	Instructor Notes
	<p>Demonstrate:</p> <p>You need to view the previous encounter for LCDR Suarez (s3217).</p> <ol style="list-style-type: none"> 1. From the list of appointments, click on LCDR Eduardo Suarez’s appointment to pull his record. 2. Click Previous Encounters in the Folder List. The Previous Encounters window will display. 3. View the previous encounters for LCDR Suarez. 4. Click the Close icon on the Action Bar to close the module. 5. Clear Patient <p>Key Points:</p> <ul style="list-style-type: none"> • Access to past encounters is available at any workstation with CHSC II access. <p>Exercises</p> <ul style="list-style-type: none"> • Complete the exercises. • Check for understanding and answer participant questions. <p>Summary</p> <ul style="list-style-type: none"> • Display a previous patient encounter <p style="text-align: center;"><i>Next Slide</i></p>	<p>Previous Encounters will only list encounters completed CHCS II.</p>

Lesson 5: Telephone Consults

	<p>Lesson Goals</p>	<p><input type="checkbox"/> Slide 19: Telephone Consults Learning</p>
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Duration	Training Activities	Instructor Notes
	<p>The goal of this lesson is to enable the user to use the Telephone Consults module in CHCS II.</p> <p>Learning Objectives</p> <p>Upon completion of this lesson, the user will be able to:</p> <ul style="list-style-type: none"> • Set search selections for the Telephone Consults module • Create a Telcon • Transfer a Telcon to a different Provider • Edit a call back phone number 	<p>Objectives</p>
	<p>Telephone Consults Module</p> <p>Demonstrate:</p> <p>To set the telephone consults filters:</p> <ol style="list-style-type: none"> 1. Click Telephone Consults in the Folder List. The Telephone Consult window will display: 2. Click Change Selections button in the Telephone Consults list workspace. The Telephone Consults Search Selections window will display. 3. Click the following radio buttons for the associated field: <ul style="list-style-type: none"> Clinics: This Clinic (Default) Providers: Me Dates: Today Only Status Selection: Any Status (Default) 4. Click the Set Selections as Default button to change the default settings. 5. To change column order, click and drag the Reason for call column header to move next to the Patient column. 6. Click Change Selections button in the Telephone Consults workspace, select the Set Column Order as Default button to change the default settings. 	<p>Telcons created in CHCS must be completed in CHCS and vice versa.</p>

Duration	Training Activities	Instructor Notes
	<p>To Create a Telcon and Edit the Callback Phone Number:</p> <p>You receive a call from retired CAPT Clayton Williams (w8867). He states he needs a refill for his Hypertension medication, Lisinopril. You create a low urgency telephone consult for a Med refill. You ask CAPT Williams if the phone number listed in the callback field is correct. He indicates that he has moved and provides a new number: (123) 223-4444. You edit the Callback Phone Number.</p> <ol style="list-style-type: none"> 1. Click the New Telcon icon on the Action Bar. The Patient Search window will display: 2. Type <i>w8867</i> in the Quick Search Field and click the Find button. Highlight CAPT Clayton Williams' name in the Patient Name area. 3. Click OK. The New Telcon window will display. 4. Change the Callback Phone Number to <i>(123) 223-4444</i>. 5. Type <i>Med Refill</i> in the Reason for Telcon Consult field. 6. Type <i>Pt request refill, Lisinopril. Follow-up appointment in two week</i> in the Notes field and click OK. (The Allergy synchronization simulation from CHCS will begin.) 7. The Telcon Quick Entry screen will display. 8. Click Cancel in the Telcon Quick Entry screen. <ul style="list-style-type: none"> • Point out the Telcon Quick Entry Screen is for Providers 9. The encounter note displays. Click Close on the Action Bar to return to the Telephone Consults module. <ul style="list-style-type: none"> • Point out the Encounter Note SF 600. <p>To Transfer the Telcon:</p> <ol style="list-style-type: none"> 1. In the Telcon list, highlight Evelyn Alexander's Telcon. 2. Click the Transfer icon on the Action Bar. 3. Select DOCTOR, DAVID from the dropdown list. 4. Click OK. 5. Click Refresh. Notice that Evelyn Alexander's appointment is no longer in the Telcon list. 6. Click Close on the Action Bar to close module. 	<p>Explain: Reason for Telcon field and Notes field. Both must be completed.</p> <p>NOTE: If the user has the provider access they will receive the Quick Entry Screen after clicking OK. Other users will return to the Telephone Consults module.</p>

Duration	Training Activities	Instructor Notes
	<p>To edit a Callback number</p> <p>Evelyn Alexander’s mother phones and states that she is not a home and needs Evelyn’s provider to call her on her cell phone.</p> <ol style="list-style-type: none"> 1. Select Evelyn Alexander’s Telcon appointment. 2. Click Edit Phone # on the Action bar. 3. Change the Callback Phone Number to (123) 222-5656. 4. Click OK. Notice that the Callback Phone has changed. 5. Click Close on the Action bar. 6. Clear patient <p>Key Points:</p> <ul style="list-style-type: none"> • Telcon visual cues such as: Red for High Urgency • Explain reason for Telephone Consult vs. Notes section <p>Exercises</p> <ul style="list-style-type: none"> • Complete the exercises. • Check for understanding and address questions. <p>SUMMARY</p> <ul style="list-style-type: none"> • Explained search selections for telephone consults module • Created a telephone consult appointment • Transfer a telephone consult to a different Provider • Edited a call back phone number <p style="text-align: center;">Next Slide</p>	

Duration	Training Activities	Instructor Notes
Lesson 6: Health History Folder		
	<p>Lesson Goal</p> <p>The goal of this lesson is to setup and customize the Health History module and enable the user to access and modify selected patient information accumulated from earlier encounters.</p> <p>Learning Objective</p> <p>Upon completion of this lesson, the end-user will be able to:</p> <ul style="list-style-type: none"> • Setup Health History Folder • View Demographics information • View and modify patient Problems information • View and copy Lab results into an encounter • View and copy Radiology results into an encounter • View and modify patient Allergy information • Setup and review the properties for Vitals Signs Review 	<p><input type="checkbox"/> Slide 20: Health History Learning Objectives</p>
	<p>Health History</p> <p>Demonstrate:</p> <p>The user would like to view health history information for CAPT Clayton Williams, as well as, customize display to see pertinent information for all patients.</p> <p>To view CAPT Clayton Williams' Health History folder:</p> <ol style="list-style-type: none"> 1. From the list of appointments, click on CAPT Williams' appointment to pull his record. 2. Click the Health History folder in the Folders List. 3. The Health History module displays with default modules selected. 	<p>Explain:</p> <ul style="list-style-type: none"> • How to view and customize a display of selected patient health history information for quick review. • Setup can be done from either the Tools menu or from the Options button. • The same setup applies to all patient records.

Duration	Training Activities	Instructor Notes
	<p>To customize the Health History folder</p> <ol style="list-style-type: none"> 1. Click the Options button on the Patient ID line. The Health History Design Summary screen will display. 2. Deselect the box next to Problems. Notice there's an unoccupied space on the design summary window. 3. Check the box next Vitals Signs Entry. The Vitals Sign Entry box displays in the middle of the design window. Click and drag the box up to the unoccupied space and release mouse. 4. Click the Align button to view the format. 5. Click the OK button to view the results. 6. Click the Close icon on the Action Bar to close the module. <p>Key Points:</p> <ul style="list-style-type: none"> • Health History may be changed to fit current requirements • Preview several ancillary modules in same window 	<p>Mention modules can also be auto cited in SF 600.</p> <p>To access a module:</p> <ul style="list-style-type: none"> • Click on the module • Use the folder list under Health History • Double-click in the module window within Health History display window
	<p>Demographics</p> <p>Explain: Demographics module displays patient's demographic information. Demographic and third party insurance information may be viewed in CHCS II, but any required changes should be done in the respective legacy systems. Follow your MTF business rules.</p> <p>Capt. Clayton Williams informs you he has moved since his last visit. You have updated his demographics information and need to verify you have his new address.</p> <p>To verify demographic information</p> <ol style="list-style-type: none"> 1. Double-click in Demographics window in the Health History display window. 2. The Demographics module will display. 3. Verify his home address as 877 Main Street. 	<p>Review screen layout</p> <p>Explain:</p> <ul style="list-style-type: none"> • Address and phone number information should not be updated in CHCS II. Changes in CHCS II do not write back to CHCS. To update this information, continue to follow current MTF policies. • Insurance information

Duration	Training Activities	Instructor Notes
	<p>4. Click the Close icon on the Action Bar to close the module.</p> <hr/> <p>Problems Module</p> <p>Explain: Information from completed encounters is available in the Problems module. In this module, information from all previous encounters is accumulated and organized according to the problems that have been identified in encounters. Not only can you view this information, you can also add or delete problems, as appropriate.</p> <p>CAPT Clayton Williams (w8867) has previously been diagnosed with cancer of the gallbladder. This needs to be added to his Problems List in the Problems module under Health History.</p> <ol style="list-style-type: none"> 2. Select (highlight) CAPT Williams' name in the list of appointments. The patient's name must show in the ID line. 3. In the Folder List, click the Problems module located under Health History. 4. Expand the Problem list to view CAPT William's Acute/Chronic problems. 5. Click Add on the Action Bar 6. The Select Diagnosis window appears with Clinic List selected by default. 7. Select the Search tab. 8. Type <i>Gallbladder cancer</i> in the Find field. 9. Select GALLBLADDER NEOPLASM MALIGNANT 156.0 10. Click OK. 11. Click the down arrow next to the Onset Date to display the date calendar. 12. Enter the Onset Date: 06 Dec 2000. 13. Use the <> to select the December. Click on the year to display up/down arrows to select the year 2000. Click on day 6. 14. In the Status field accept default: Active 15. In the chronicity field accept default: Chronic 16. In the Source field accept default: Patient 	<p>does not write back from CHCS II to CHCS. Advise users to follow your MTF policy for collecting third party insurance information.</p> <p>Review screen layout</p> <p>Explain: Review screen layout and quickly review default options.</p> <ul style="list-style-type: none"> • Click the Options button to set the Lab Results Properties.). • Select the <i>Filter</i> tab radio button: <i>All labs</i>. • In the Preferences tab. • Time Options section, select Default Time: <i>All Time Periods</i>. • Click the OK button. • Click the OK button to display the list of labs.

Duration	Training Activities	Instructor Notes
	<p data-bbox="296 282 497 321">Lab Module</p> <p data-bbox="296 347 1608 451">Set the Scene: Dr. Test User tells you he has just talked to patient LCDR Suarez and wants to see him to discuss his previous Lab and Rad results. Dr. User has asks that when LCDR Suarez arrives for his appointment he would like you to add the results to his encounter.</p> <ol data-bbox="296 493 1541 1089" style="list-style-type: none"> 1. Create a (ROUT) 15 appointment for LCDR Suarez. Reason for visit is to <i>Review test results</i> 2. Open the encounter. 3. Click Lab in the Folder List. <i>Review what appears based upon the default settings.</i> 4. Provider User is specifically interested in the results of the <i>Microalbumin, urine test</i>. 5. Highlight the Microalbumin, urine lab result. The result details display in the lower section of the screen. Use the Display Criteria to select Ref Range/Units. 6. Highlight the result details and right-click. Note the two options: Copy: puts the results onto the clipboard and they can be pasted into another document Copy to Note: enters the results onto the patient encounter in the S/O portion 7. Select Copy to Note. 8. Close the Lab module. Notice the Microalbumin, urine results appear in the S/O portion of the encounter note. <p data-bbox="296 1114 569 1141">Do not close SF 600.</p> <p data-bbox="296 1219 1598 1287">Caution: The system does not alert you when you have Copied to Note; however, results are copied. Selecting Copy to Note again results in multiple copies that cannot be deleted.</p> <p data-bbox="296 1312 594 1351">Radiology Module</p> <p data-bbox="296 1375 1415 1403">Set the Scene: Add the following Radiology results to LCDR Suarez’s Encounter note.</p> <ol data-bbox="296 1427 1331 1455" style="list-style-type: none"> 1. In the Folder List, click the Radiology icon. The results of three tests appear. 	<p data-bbox="1644 756 2003 857">Explain: The difference between Copy and Copy to Note.</p> <p data-bbox="1644 1247 1980 1274">Review the screen layout.</p> <p data-bbox="1644 1406 1751 1433">Explain:</p>

Duration	Training Activities	Instructor Notes
	<ul style="list-style-type: none"> • Point out the visual cue color code for normal/abnormal results. <ol style="list-style-type: none"> 2. Highlight the Sinus Series Report. 3. Review what appears in the lower section. (Scroll down to view the results of selected test.) 4. Left click and hold on Report Text: Drag mouse to bottom of report to highlight. Right-click and copy to note. <ul style="list-style-type: none"> • Point out you can also copy and paste results to the Add Notes section of the encounter. 5. Close the Radiology module 6. Close the encounter. 	<ul style="list-style-type: none"> • Select All Results • How to select several reports using the Ctrl key. <p>Review the screen layout.</p>
	<p>Meds Module</p> <p>Explain:</p> <ul style="list-style-type: none"> • The Medications module lists the patient’s past and present medications. • It includes all over-the-counter (OTC), outside, also CHCS and CHCS II-ordered medications. • Ordered meds appear once the prescription is filled at the pharmacy. <p>Set the Scene: Col Violet Alexander (a5743) tells you that she has added taking Motrin each day to her daily routine as suggested earlier by Dr. David Doctor. Check her medication health history and update it with the new medication.</p> <ol style="list-style-type: none"> 1. Search for Col Violet Alexander (a5743) to open her patient record. 2. In the <i>Folder List</i> under Health History, click Meds. In the Meds module, the Search Filter field default is Outpatient Current. 3. Review the functions available using the Action Bar icons: Add, Details, Discontinue, Modify and Renew. 4. Click the drop-down arrow for the Search Filter field and review the options. Change the selection to All. 5. Select an existing medication and, on the Action Bar, click the Details icon. 	<p>Explain: Point out that the order, renew and modify buttons are accessible from the Meds module, but do not attempt to use them. This functionality does not work in the CHCS II Training System. Providers will find it easier to order prescription medications through A/P, but, in the live system, medication can be ordered, renewed and modified from the Meds module. To do this, an encounter must be open.</p>

Duration	Training Activities	Instructor Notes
	<ol style="list-style-type: none"> 6. Click Discontinue on the Action Bar. 7. An error box appears indicating this action requires an open encounter (for documentation). Click OK 8. The Search Filter selection changes back to Outpatient Current. 9. Click the Add icon to record Motrin. 10. Click the Record OTC/Outside Medication button. 11. Click the Medications button to begin searching for Motrin in the <i>Healthcare Data Dictionary Search</i> window. 12. Select <i>IBUPROFEN (MOTRN) 800 MG, (U/D)--PO, 800 MG</i> and click the OK button. 13. Complete all required fields (including the Sig: 1 TAB QD) and add a comment that med was a suggestion by her doctor for muscle aches. 14. Click the OK button. Note the checkmark in the OTC column, which indicates this is an over-the-counter medication. 15. Close the Meds module. 16. Close the encounter. 17. Clear Patient 	
	Allergy Module	
	<p>Explain:</p> <ul style="list-style-type: none"> • Keeps track of a patient’s reactions to specific allergens • Allergy icons: NKA, nose, and nose with question mark • Allergy synchronization occurs when the appointment is created and when the Allergy module opened • A common list of allergens can also be specified to make entering data more convenient <p>Set the Scene: MG Ramona Marcos (m9876) is on the telephone requesting that her CHCS II allergies record be updated. She was stung by a wasp last month and had a reaction to the sting.</p> <ol style="list-style-type: none"> 1. Search for MG Marcos’ patient record and load her name to the patient ID line. 	<p>Review the screen layout.</p> <p>Note: Allergy Icon on the Patient ID line:</p> <p>Explain visual cues:</p> <ul style="list-style-type: none"> • NKA • Allergies not verified • Known allergies

Duration	Training Activities	Instructor Notes								
	<p>2. Open the Allergy module from the Folder List.</p> <p>3. Click the Add button to display the <i>New Allergy</i> section.</p> <p>4. Click the Allergen button and search for wasp in the <i>Health Care Dictionary Search for Allergens</i> window.</p> <p>5. Double-click WASP VENOM (WASP VENOM) to add it as an allergen.</p> <p>6. Click the Reaction button and search for BRONCHOCONSTRICTION as a reaction.</p> <p>7. Highlight BRONCHOCONSTRICTION in the left column of the <i>Health Data Dictionary Search for Reactions</i> window and click the Add>> button to move it to the right column.</p> <p>8. Click the OK button to close the window.</p> <p>9. Enter the following information:</p> <table border="1" data-bbox="655 664 1253 945"> <thead> <tr> <th>Field</th> <th>Data</th> </tr> </thead> <tbody> <tr> <td>Info Source</td> <td>Patient</td> </tr> <tr> <td>Onset</td> <td>[four weeks ago]</td> </tr> <tr> <td>Entered by</td> <td>[accept default]</td> </tr> </tbody> </table> <p>10. Click the Save button.</p> <p>The clinic has had several patients recently report an allergic reaction to wasp venom, so it needs to be added to the drop-down list of common allergens.</p> <ol style="list-style-type: none"> Click Options to open the <i>Properties</i> window. Click Add to open the <i>Add Common List Items</i> window. Search for and select to highlight wasp venom and click the Add to Common List button. Click Close. Click Save and OK to close the properties window. Click the Add button in the Action Bar, and review the Allergen drop-down list. Notice that WASP VENOM (WASP VENOM) has been added. <ul style="list-style-type: none"> Point out allergens can also be deleted using Options in the CTS and live CHCS II system, 	Field	Data	Info Source	Patient	Onset	[four weeks ago]	Entered by	[accept default]	
Field	Data									
Info Source	Patient									
Onset	[four weeks ago]									
Entered by	[accept default]									

Duration	Training Activities	Instructor Notes
	<p>6. Close the Allergy module and return to the Appointments module.</p> <p>7. Clear patient</p> <p>Vitals Sign Review</p> <p>Demonstrate:</p> <p>Set the Scene: LCDR Suarez' (s3217) comes in for his diabetes follow-up exam. Review and graph his past vitals.</p> <ol style="list-style-type: none"> 1. Open the Appointment module. 2. Click once to highlight LCDR Suarez Diabetes follow-up visit in the appointment list to pull his patient record. 3. Verify that LCDR Suarez is now listed in the Patient ID line. 4. Open the Vitals Sign Review module from the Folder List. 5. Click the Search Type button to open the <i>Time Search</i> screen. 6. Select the Sliding Time Range radio button and select 2 months as the time range. 7. Click OK. 8. Click the Refresh button to the right of the time period display. 9. Highlight a single line and click the Graph Vitals icon on the Action Bar to open the <i>Graph Vitals</i> window. 10. Select each of the Graph Options, Chart Types, and Vitals Keys in turn to review their functions. 11. Click OK to exit and return to the Review role with LCDR Suarez' vitals. 12. Highlight the BP and HR columns. Click the Graph Vitals button. 13. Click OK after review graph. 14. Click Close on the Action Bar to close module. <p>Key Points:</p>	<p>Review screen layout</p>

Duration	Training Activities	Instructor Notes
	<ul style="list-style-type: none"> • Add/Inactivate Problems • Copy Lab and Rad Results to encounter • Add/Discontinue Meds • Add/Delete Allergies • Review and graph Vitals <p>Exercises</p> <ul style="list-style-type: none"> • Complete Exercises • Check for understanding and answer participant questions <p style="text-align: center;">Summary</p> <ul style="list-style-type: none"> • Setup Health History Folder • Viewed Demographics information • Viewed and modified Problem information • Viewed and copied Lab results • Viewed and copied Radiology results • Viewed and modified Medications • Viewed and modified Allergy information • Set and review the properties for the Vital Signs Review module • Graph vital signs <p style="text-align: center;"><i>Next Slide</i></p>	
Lesson 7: Questionnaire Setup & Patient Questionnaires		
	<p>Questionnaire Setup</p> <p>Lesson Goal:</p> <p>The goal of this lesson is to enable the user to set up patient questionnaires in CHCS II.</p>	<p><input type="checkbox"/> Slide 21: Questionnaire Setup & Patient Questionnaires Learning Objectives</p>

Duration	Training Activities	Instructor Notes
	<p>Learning Objectives</p> <p>Upon completion of this lesson, the end-user will be able to:</p> <ul style="list-style-type: none"> • Create and release a Questionnaire • Change the status of a Questionnaire • Interview Patient <p>Explain:</p> <ul style="list-style-type: none"> • Questionnaire Setup allows you to create and modify questionnaires. • Mark ready • An open encounter is not required to create or modify a questionnaire. 	
	<p>Creating a New Questionnaire</p> <ol style="list-style-type: none"> 1. Expand Tools, and select Questionnaire Set Up. 2. Click the New icon on the Action Bar. 3. In Name field enter <i>Asthma</i>. 4. Click the drop down arrow next to the Level field and select Clinic. 5. Click the drop down arrow next to the Owner field and select CHCS II Test Clinic 6. Click the Add button. You can now create questions for your questionnaire. 7. In the Question text field, enter: How would you rate your asthma compared to your last visit? 8. From the Answer Type drop-down list, select Multiple Choice. 9. Next to Choice 1, enter Better and press Enter. 10. Next to Choice 2, enter Worse and press Enter. 11. Next to Choice 3, enter Same. DO NOT press Enter this time. 12. Click the Add button. 13. Question #2: Do you have an asthma action plan? 14. From the Answer Type drop-down list, select Yes/No. 15. Click the Add button. 16. Question #3: How many times a week has worsening of your asthma required a use of your inhaler? 	

Duration	Training Activities	Instructor Notes
	<p>17. From the Answer Type drop-down list, select Number. 18. Min value: 0 19. Max value: 100 20. Click the Add button. 21. Question #4: What seems to trigger a worsening of your asthma? 22. From the Answer Type drop-down list, select Multi-select. 23. Next to Choice 1, enter Exercise and press Enter. 24. Next to Choice 2, enter Common cold and press Enter. 25. Next to Choice 3, enter Dust and press Enter. 26. Next to Choice 4, enter Animal fur and press Enter. 27. Next to Choice 5, enter Unknown. DO NOT press Enter this time. 28. Click the Add button. 29. Question #5: What date was your last asthma attack? 30. From the Answer Type drop-down list, select Date. DO NOT press Enter. 31. Click the Save icon on the Action Bar. 32. Click the Mark Ready icon on Action Bar. 33. Close the Questionnaire Setup module</p>	
	<p>Complete a Questionnaire via Interview</p>	
	<p>Explain:</p> <ul style="list-style-type: none"> • Use the interview when talking with the patient. • Answers are entered directly into the application. <ol style="list-style-type: none"> 1. Create a new appointment for Edward Alexander (a5743), reason for appointment Asthma follow up. Open the encounter 2. In the Health History folder, select Patient Questionnaires. 3. Click the Interview icon on the Action Bar to select a Questionnaire. 4. Expand Clinic > Questionnaires > CHCS II Clinic 5. Click Select to start the Questionnaire. 6. Click the Options button and show Properties. In the Questions drop down box, select Single Question View. 7. Click OK. 8. Select the appropriate answer for each question and follow the hyperlink Next Question to navigate through the questions. 9. Proceed to answer questions: 	

Duration	Training Activities	Instructor Notes
	<p>10. Answer #1: Better 11. Answer #2: Yes 12. Answer #3: 2 13. Answer #4: Animal fur. 14. Click the Add Comment hyperlink to add the following comment: Patient wheezes after being around cats. Click OK. 15. Answer #5: 1st of month using format ddmmyyyy 16. Mark Questionnaire as Done. 17. Click the Encounter button in the Action bar 18. Show how to link Questionnaires to a specific Encounter 19. Close the Patient Questionnaires module 20. Close encounter note.</p> <p style="text-align: center;">Next Slide</p> <p>Exercises</p> <ul style="list-style-type: none"> • Complete the exercises. • Check for understanding and answer participant questions. <p style="text-align: center;">Summary</p> <ul style="list-style-type: none"> • Create and release a questionnaire • Edit an existing questionnaire • Interview patient 	
Course Summary		
	<p>Briefly summarize the course and open to questions and answers.</p> <ul style="list-style-type: none"> • Overview of the system, the training, the expectations • Basic skills: navigating through documenting • Patient Search and Appointments • Patient Encounter 	<p><input type="checkbox"/> Slide 22: Course Summary</p> <p>Summarize course based on modules taught.</p>

Duration	Training Activities	Instructor Notes
	<ul style="list-style-type: none"> ● Previous Encounter ● Telcons ● Health History Folder ● Creating and Administering Patient Questionnaires <hr/> <p data-bbox="296 386 1434 427">What Do I Do If I Encounter a Problem While Working with CHCS II?</p> <ul style="list-style-type: none"> ● Write down any error message received. ● Remember what action was taken before the error message was received. ● Take screen shots ● Report the problem to your local Help Desk. <p data-bbox="296 662 716 695">USE AS REFERENCE ONLY</p> <p data-bbox="296 735 663 768">Capturing Screen Shots</p> <p data-bbox="296 792 548 824">To capture screens:</p> <ol style="list-style-type: none"> 1. On the workstation keyboard, press PrtScrn. 2. Open PowerPoint. 3. To paste the screen capture into PowerPoint, right mouse click and select Paste. 4. Save the screen capture to the appropriate folder on the workstation. In many clinics, there is a specific folder on a shared network drive for storing these files. <p data-bbox="296 1141 1167 1174">Ensuring Patient Data is concealed in the Screen Capture</p> <ol style="list-style-type: none"> 1. In PowerPoint, use the drawing tools to conceal any patient-specific information on the screen. 2. From the View menu, select Slide Show. 3. On the workstation keyboard, press PrtScrn. 4. Exit the slide show to return to the normal view by pressing Esc on the workstation keyboard. 5. On the PowerPoint toolbar, click the new presentation icon (i.e., the blank piece of paper). 	<p data-bbox="1640 418 2003 597"><input type="checkbox"/> Slide 23: What Do I Do If I Encounter a Problem While Working with CHCS II?</p>

Duration	Training Activities	Instructor Notes
	<p>6. To paste the screen capture into the new presentation, right mouse click and select Paste.</p> <p>7. Save the screen capture (in the new presentation) to the appropriate folder location on the workstation.</p> <p>8. Close the original screen capture without saving the document.</p> <p style="text-align: center;">Next Slide</p> <hr/> <p style="text-align: center;">Other Help Resources</p> <ul style="list-style-type: none"> • CHCS II User Manual. Should be available in each clinic. • Application Help menu. <ul style="list-style-type: none"> • Detailed information on use of modules • Step-by-step procedures <p>Explain: Both are readily available within the application help files. Help is structured like other Windows application help files.</p> <p style="text-align: center;"><i>Next Slide</i></p> <hr/> <p style="text-align: center;">Questions and Answers</p>	<p>Slide 24: Other Help Resources</p> <p>Remind the class that the student guide is not to be removed from the classroom, and inform them about the process for obtaining their own copies at the site.</p> <p>Address all questions from users.</p> <p>Course Evaluation Forms:</p> <p>Ensure users include a comment for any item marked as “3” or lower.</p>

Appendix A: System Demonstration

System Demonstration Scenario

Note: You may choose to invite your co-instructor or a class member to assist you in the role-play demo.

Set the scene for the class, you will demonstrate the flow of the clinic for a ‘walk-in’ patient. You can play each role, the clerk who will check in the patient, the Support Staff who will triage the patient, the Nurse who will assist the provider with tests orders the Provider who will exam and disposition the patient.

Setting the scene

A patient comes to the clinic. The clerk creates a walk-in appointment for patient. The Support Staff screens patient, verifying allergies and enter vitals. The Nurse, assisting the Provider orders Lab and Rad tests STAT. Once test results are in, the Provider reviews the results and examines the patient. The Provider determines diagnosis then orders a medication. The Provider has the Nurse perform a procedure and issue medical equipment to the patient; The Nurse enters procedures in A/P and assigns herself as additional provider. The provider discusses diagnosis and treatment with patient, completes disposition and signs the encounter. The patient is checked out by the Clerk. The following day: The Records Reviewer has to view all encounters completed yesterday in CHCS II for this clinic.

Role/Function	Field	Data
CLERK: Creates a walk-in appointment for CPT Heather Cloud (c0058).	Patient Search	
	Quick Search	C0058
	New Unscheduled Appointment/Telcon Visit	
	Appointment Type	Acute Appt (ACUTS) 30
	Reason for Appointment	<i>Turned Rt ankle</i>
Injury/Accident Related	[Select] [Select] Other Accident	
SUPPORT STAFF: Documents screening, verifies allergies, and enters vitals.	Appointments Module	
		[Select] CPT Cloud's walk-in appt. and open encounter note (SF 600).
	ENCOUNTER NOTE (SF 600)	
	Screening	
	Search field	[Enter] <i>reported trauma ankle</i> and click Find Now . Expand <i>reported trauma ankle</i> scroll down to Expand <i>Right</i> Expand to [Select] <i>Turned in</i> Click Add to Encounter
	Verify Allergy	[Select] No known Allergies [Select] Verified This Encounter
Comments	<i>Pt states not pregnant</i> [Click] Close on the Action Bar	

Vitals	
BP	125/77
Rt arm	[Select]
Adult cuff	[Select]
HR	88
Radial	[Select]
Regular	[Select]
RR	21
Temperature F	98.6 F
Oral	[Select]
Ht	[Enter] 62 in
Wt	124 lbs
Habits	
Tobacco	[Select] No
Alcohol	[Select] Yes
Pain Severity	
Where is pain located?	[Select] 6 [Enter] <i>Rt. ankle</i> NOTE: Add comments when pain scale is selected (other than "0 pain free"). [Click] OK
	Return to encounter note [Click] Close Return to Appts. Module

<p>NURSE: Provider asks nurse to order Lab and Rad STAT for patient.</p>	Appointments Module	
		[Select] CPT Cloud's walk-in appt. and open the encounter note (SF 600)
	ENCOUNTER NOTE (SF 600)	
	A/P	
	Lab	[Select] Lab Tab [Enter] New Lab Order: <i>CBC</i> Click Search [Select] CBC W/AUTO DIFF [Select] Processing Priority: STAT [Select] Submit
	Radiology	[Select] Rad Tab [Enter] New Rad Order: <i>ankle</i> Click Search [Select] ANKLE TRAUMA RT [Enter] <i>R/O ankle fracture</i> [Select] Processing Priority: STAT
Receive A/P Warning	[Select] Submit [Click] Close on Action Bar [Select] Yes	
	Return to encounter note [Click] Close on Action Bar	
<p>PROVIDER: Loads the Ankle Sprain Right visit template and examines the patient. Enters diagnosis, associates Lab, Rad orders and orders medication.</p>	Appointments Module	
		[Select] CPT Cloud's walk-in appt. and open the encounter note (SF 600).

S/O	
Template Mgmt	[Select] on Action Bar [Enter] <i>ankle sprain</i> [Click] Find Now [Select] <i>Visit – Ankle Sprain – Right Side</i> [Click] Load icon on Action Bar
HPI Structured Term Note Pad Structured Term Duration Grid	[Select] + CC: Possible ankle sprain right [Select] Note pad icon to insert text: <i>Turned ankle while running</i> [Click] OK [Select] + localized soft tissue swelling right ankle [Click] Duration Grid on Dashboard Duration x 1 day [Select] - joint stiffness of the right ankle + joint pain in the right ankle on the outer side
PMH	[Select] + past medical history [Select] - poor physical condition
ROS	[Select] + joint in the ankle worse with weight bearing [Select] + limping

	Associate Orders	[Select] ANKLE SPRAIN [Select] CBC W/AUTO DIFF [Click] <> button to associate Lab with ANKLE SPRAIN [Select] ANKLE, TRAUMA RT [Click] <> button to associate Rad with ANKLE SPRAIN [Select] [Enter] <i>Tylenol</i> [Select] Tylenol #3 (OR SUBT) -- PO TAB [Enter] <i>T 1 Tab TID x 10 days #30 RFO</i> [Press] Enter on your keyboard [Click] Submit [Click] Close
	Order Med Tab New Med Order Sig	
		Return to encounter note
NURSE: Wraps patient's ankle and issues crutches. Nurse enters procedures in A/P and adds self as additional provider #1.	Appointments Module	
		[Select] CPT Cloud's walk-in appt. and open SF 600
	A/P	
	Associate Procedures Procedures Search field Modifiers	[Select] ANKLE SPRAIN [Enter] <i>strapping</i> [Click] Find Now Expand Orthopedic Strapping 29799 [Select] Ankle 29540 Add to Encounter [Click] Modifiers icon on Action Bar [Click] ... button

	Additional Providers #1 Name Field	<p>[Enter] Nurse and click Find Now [Select] Nurse, Karen [Click] Role dropdown arrow [Select] Nurse [Select] Checkbox next to Additional Provider #1 [Click] OK [Select] HCPCS [Enter] <i>crutches</i> [Select] CRUTCHES E00112 Add to Encounter</p> <p>Repeat Modifiers process</p> <p>[Click] Close</p>
PROVIDER: Discusses diagnosis and treatment with patient. Completes Disposition and Signs encounter.	Disposition Profile	<p>Return to Encounter note [Click] Close on Action Bar [Select] Release w/work/duty Limitations <i>One Month against running and prolong standing.</i></p>
	Follow-up Discussed Items E & M Code Sign	<p>[Select] with PCM [Select] When [Enter] 2 and weeks</p> <p>[Select] Diagnosis, Medication(s)/Treatment</p> <p>Verify coding</p> <p>[Select] Sign on Action Bar</p> <p>Preview SF 600 [Click] Sign button</p>
CLERK:	Appointments Module	

Clerk Checks out the patient		<p>[Select] CPT Cloud's walk-in appt.</p> <p>[Select] Check out on Action Bar. Click OK on dialog box.</p> <p>In the menu line, [Select] G0 > Patient > Clear Patient to close CPT Cloud's medical record.</p>
THE NEXT DAY		
<p>RECORDS REVIEWER: Searches for CPT CLOUD in CHCS II to pull her patient record and view her Previous Encounter.</p>	Patient Search Module	
	<p>Last name First Name</p>	<p>[Enter] CLOUD [Enter] H [Click] Find button [Select] CLOUD, HEATHER and click OK</p>
	Previous Encounters	
	Encounter	[Select] Turned Rt. Ankle Appt. to view/print encounter