Health Level Seven, Inc.

EDUCATIONAL SUMMIT

November 6–8, 2007

Los Angeles, CA

The Hilton Los Angeles Airport Hotel
5711 West Century Blvd., Los Angeles, CA 90045

Early Bird Registration Ends October 15, 2007
Online Registration Ends October 29, 2007

Gain In-Depth HL7 Knowledge & Certification *Straight from the Source*
HL7 is the Sole Source for HL7 Certification Testing!
See Inside for Details.

Register Today!

www.HL7.org

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What is an Educational Summit?
An HL7 Educational Summit is a three-day educational event where live tutorial sessions, specially selected by the HL7 Education Committee, are taught to those interested in learning more about and implementing the HL7 standards and related work products. These tutorials focus on HL7-specific topics such as Version 2, Version 3 and Clinical Document Architecture as well as general interest industry topics such as Electronic Health Records and Claims Attachments.

Why Should I Attend?
This is an invaluable educational opportunity for the healthcare IT community as it strives for greater interoperability among healthcare information systems. Our classes offer a wealth of information designed to benefit a wide range of HL7 users, from beginner to advanced. You’ll take away valuable HL7 knowledge and skills that you’ll be able to apply immediately in the real world.

Among the benefits of attending the HL7 Educational Summit are:

Location
Los Angeles, CA – The Hilton Los Angeles Airport Hotel is located just a quarter mile from the Los Angeles Airport – LAX. The Hilton offers the uncompromising accommodation and services of a luxury hotel. Complimentary shuttle service to and from the LAX airport is available 24 hours a day. This hotel boasts a breathtaking lobby, exciting dining opportunities, and a completely renovated second floor meeting space. There are three vibrant gardens for Hilton guests to relax in and the Hilton caters to the sophisticated palates of world wide travelers with an array of dining opportunities ranging from the Italian artistry of Andiamo to the casual comfort of the Bistro.

Efficiency
Our concentrated three-day format provides maximum training with minimal time investment.

Quality
Our high-quality training in a small classroom setting promotes more one-on-one learning.

Expert Instructors
You’ll get HL7 training straight from the source. Our instructors are not only HL7 experts—they are the people who help produce the HL7 standards.
Certification Testing
Become HL7 Certified. HL7 is the sole source for HL7 certification testing—now offering testing on Version 2.5 and Clinical Document Architecture (CDA), Release 2.

Economical
Educational Summits offer a more economical alternative for companies who want the benefits of HL7’s on-site training but have fewer employees to train.

General Information

Cancellation/Refund Policy
Prepaid registrants who cancel prior to October 15, 2007 will receive a full refund minus a $50 processing fee. After that date no refunds will be given. Tutorials that do not meet minimum attendance requirements may be cancelled. In this event, registrants may select an alternate tutorial to attend.

Hotel
The Educational Summit will be held at the Hilton Los Angeles Airport Hotel, 5711 West Century Boulevard, Los Angeles, California 90045. To reserve your room, please call the hotel directly at +1 (310) 410-4000. Be sure to mention you are with the Health Level Seven room block. The special HL7 rate is $150 plus tax per night. You must register by October 15, 2007 to receive this rate.

Ground Transportation and Parking
The Hilton offers a 24 hour complimentary shuttle service to and from the LAX airport. The hotel shuttle runs every 15 to 20 minutes and is located outside of the baggage claim area.

Parking at the hotel is $14 per day for self parking and $18 per day for valet parking with in and out privileges. A taxi from LAX is approximately $5.

Air Travel
To make travel arrangements, attendees can call Conlin Travel at +1 (800) 783-9559 or +1 (734) 677-0900. Be sure to mention Health Level Seven when calling.

Meals
A continental breakfast and buffet lunch is included with each day’s tutorial registration fee. Lunch is from 12:30 pm to 1:30 pm each day. Refreshment breaks will also be provided each day at 10:30 am and 3:00 pm.

Networking Reception
Don’t miss the HL7 Networking Reception, Tuesday, November 6, 2007 from 5:15 pm to 6:30 pm.
How Do I Register?

Mail
Please complete the registration form on the inside of this brochure and mail it (along with credit card information or a check payable to Health Level Seven in U.S. funds drawn on a U.S. bank ONLY) to the following address:

Health Level Seven
3300 Washtenaw Ave., Suite #227
Ann Arbor, MI 48104 USA

Fax
You may fax registration and credit card information to:
+1 (734) 677-3128.

Register Online
Online registration is available until the end of the day, ET on October 29, 2007 at www.HL7.org. For your convenience, you can pay via credit card directly on the website, or print the registration form and mail it with payment.

Early Bird Registration
Registrations and payment must reach us by the end of the day, ET on October 15, 2007 to receive the special Early Bird rate. Please see the registration form on the inside back page.

Advance Registration/Payment
Advance registrations MUST include payment. Registrations received without payment will not be processed until the time that payment is received.

On-Site Registration
On-site registrations will be accepted November 6-8, 2007. Payment in full is required at the time of registration.

For more information, please contact the HL7 Registration Center at:
+1 (734) 677-3126 or reginfo@HL7.org.

Don’t miss the

HL7 NETWORKING RECEPTION

Tuesday, November 6, 2007
5:15 pm – 6:30 pm
Intro to Version 2.x: Parts 1 & 2 (T1)
Tuesday, November 6 / 9:00 am – 5:00 pm

This tutorial introduces students to HL7 and the basic concepts of Version 2. It covers some of the standard's fundamental chapters including Control, Patient Administration, Order Entry and Results Reporting.

This Tutorial Will Benefit:
• Those new to HL7

Faculty:
Mike Henderson: Principal Consultant, Eastern Informatics

Clinical Document Architecture (CDA)
Introductory Tutorial (T2)
Tuesday, November 6 / 9:00 am – 12:30 pm

The Clinical Document Architecture is HL7’s specification for standards-based exchange of electronic clinical documents. CDA is based on the concept of scalable, incremental interoperability and uses Extensible Markup Language (XML), the HL7 Reference Information Model (RIM) and controlled terminology for structure and semantics. This tutorial presents the business case for CDA, its primary design principles and an overview of the technical specification. The session describes CDA projects in the United States, Europe and Asia/Pacific; the tools available for CDA creation, management and distribution; and the current CDA implementation guides including the Continuity of Care Document (CCD), the History and Physical and other document types under development.

This Tutorial Will Benefit:
• Healthcare providers and exchange network architects considering CDA implementation
• Product managers considering support for CDA
• Public health officials and those with structured information reporting requirements
• Implementers of all kinds beginning to work with CDA

Prerequisites:
• Introduction to Version 3 (Part 1) recommended

Faculty:
Calvin Beebe: Co-Chair, HL7 Structured Documents Technical Committee; Co-Editor, CDA; Technical Specialist, Information Services, Mayo Clinic – Rochester, MN

California Immunization Registry
Case Study (T3)
Tuesday, November 6 / 9:00 am – 12:30 pm

This session presents an overview of the California Department of Health Services Statewide Immunization Information System (SIIS) project. The objective of the SIIS project is to use HL7 Version 2 message specifications to facilitate the exchange of immunization data between the nine regional registries operating in the state. This session focuses on the development of an implementation profile and technical architecture to support the SIIS initiative.

This Tutorial Will Benefit:
• HL7 Implementation project managers
• Organizations considering using HL7 Version 2 to facilitate inter-enterprise interfaces
• Anyone implementing HL7 Version 2 for the first time

Upon Completion of This Tutorial, Students Will Know:
• How to plan an HL7 Version 2 implementation
• The relationship between HL7 standards, implementation guides, and profiles

Prerequisites:
• Completion of the Introduction to the Clinical Document Architecture (CDA) tutorial recommended, but not required
• Basic knowledge of the Version 3 standards (as can be obtained from the Introduction to Version 3 tutorial series)

Faculty:
Abdul-Malik Shakir: Co-Chair, HL7 Education Committee; Principal Consultant, Shakir Consulting

Clinical Document Architecture (CDA): Part II (T4)
Tuesday, November 6 / 1:45 pm – 5:00 pm

CDA implementation requires understanding the CDA refinement of the RIM (the CDA RMIM), the Version 3 data types, and how these combine with controlled vocabularies to form “clinical statements.” This tutorial reviews the principles of semantic interoperability and how these are reflected in the CDA model and implemented in the CDA schema. It also reviews the CDA RMIM, schema and data types. In addition, the tutorial gives a detailed walkthrough of samples of CDA documents, coded using Clinical Statements.

This Tutorial Will Benefit:
• Those needing to learn more about CDA, Release 2.0, its derivation from the RIM and issues relevant to implementing CDA 2.0 solutions
• Implementers needing to work with CDA, and wanting a review of the details

Upon Completion of This Tutorial, Students Will:
• Have an overview of CDA’s components
• Have insight into the XML markup required to implement solutions
• Have a better understanding of the issues surrounding semantic interoperability using CDA

Prerequisites:
• Completion of the Introduction to the Clinical Document Architecture (CDA) tutorial recommended, but not required
• Basic knowledge of the Version 3 standards (as can be obtained from the Introduction to Version 3 tutorial series)
Faculty: Calvin Beebe: Co-Chair, HL7 Structured Documents Technical Committee; Co-Editor, CDA; Technical Specialist, Information Services, Mayo Clinic – Rochester, MN

**HL7 Version 3 Reference Models (T5)**
Tuesday, November 6 / 1:45 pm – 5:00 pm
This tutorial provides an in-depth review of the HL7 Version 3 reference models (RIM, Data Type, and Vocabulary). The HL7 Version 3 reference models are the foundation of HL7 Version 3. They are the models from which all Version 3 domain specifications are derived. This tutorial will expose the student to the details of the Reference Information Model (RIM), data types and vocabulary specifications.

**This Tutorial Will Benefit:**
- HL7 Version 3 specification developers and implementers
- Anyone interested in the HL7 RIM

**Upon Completion of This Tutorial, Students Will Know:**
- The HL7 RIM
- The HL7 Version 3 Data Type Abstract Specification
- HL7 Version 3 vocabulary principles and specifications

**Prerequisites:**
- None, however exposure to HL7 Version 3 methodology is helpful

Faculty: Abdul-Malik Shakir: Co-Chair, HL7 Education Committee; Principal Consultant, Shakir Consulting

**Introduction to Version 3:**
**Parts 1 & 2 (W6)**
Wednesday, November 7 / 9:00 am – 5:00 pm
This class provides a general overview and introduces fundamental concepts required to understand Health Level Seven’s newly emerging Version 3 family of standards.

**Included in the class is:**
- The general rationale for Version 3
- Overview of Version 3’s two key concepts—messaging and documents (CDA)
- Overview of the Version 3 publication (ballot and standard)
- Essential concepts and terminology necessary to understand the static models of Version 3 used by all Version 3 objects (messages, documents, etc)
- Introduction to the Version 3 dynamic model for message interactions
- How a simple message is wrapped for transmission

A walkthrough of a simple example will be provided. The latest Version 3 ballot publication can be accessed and downloaded from: http://www.hl7.org/v3ballot/html/welcome/introduction/index.htm.

**This Tutorial Will Benefit:**
- Anyone interested in Version 3 implementation or standards development
- Anyone interested in more advanced Version 3 classes on messaging and CDA

**Upon Completion of This Tutorial, the Student Will Have Obtained the Following:**
- General understanding of the purpose, function, and format of Version 3 messaging and documents
- Proficiency in Version 3 terminology including the RIM, RMIM, and all messaging components
- Knowledge of scope, contents, and organization of the Version 3 publications

**Prerequisites:**
- Experience with healthcare interfacing would be helpful
- Experience or training with systems (development, integration, and/or implementation) required
- It is assumed that the student has some familiarity with the HL7 organization and its processes (balloting procedures, etc)

Faculty: Virginia Lorenzi: NewYork–Presbyterian Hospital

**Version 2 Message Profiles and Conformance (W7)**
Wednesday, November 7 / 9:00 am – 12:30 pm
This course is designed to explore the concept of conformance within HL7 Version 2 as described in Chapter 2 of Version 2.5. Additionally, this tutorial will demonstrate how we can apply message profiling to interoperability by improving clarity, simplifying implementations and streamlining testing. Participants will be introduced to tools that facilitate analysis and interoperability while, at the same time, fully documenting HL7 conformance.

**This Tutorial Will Benefit:**
- Anyone interested in HL7 interoperability

**Upon Completion of This Tutorial, Students Will Know:**
- How to measure conformance using messaging profiling
- How vendors can document their applications’ implementations
- How providers can improve their RFP results by using message profiling
- How to use message profiles developed for specific domains
- The tools available to facilitate HL7 Version 2.x conformance efforts (Messaging Workbench and the Global Profile Library)
- More about HL7 conformance certification
• How to develop HL7 conformance documentation for Version 2

Prerequisites:
• Working knowledge of HL7 or other EDI standards (ASTM, X12)

Faculty:
Mike Henderson: Principal Consultant, Eastern Informatics

CDA Specialist Certification Review (W8)
Wednesday, November 7 / 9:00 am – 12:30 pm

Upon completion of this tutorial, students will be better prepared to take the CDA Certification Exam.

This Tutorial Will Benefit:
• Anyone preparing for the CDA Certification Exam
• System analysts or clinical application developers wanting in-depth understanding of the CDA, Release 2.0 Standard

Prerequisites:
• Participants are encouraged to read carefully the CDA, Release 2.0 Standard
• Introduction to Version 3 (Part 1) as well as the CDA Introductory and Advanced tutorials are strongly recommended

Faculty:
Calvin Beebe: Co-Chair, HL7 Structured Documents Technical Committee; Co-Editor, CDA; Technical Specialist, Information Services, Mayo Clinic – Rochester, MN

Version 2.5 Control Specialist Certification Review (W9)
Wednesday, November 7 / 1:45 pm – 5:00 pm

This tutorial reviews the message definition and processing rules and data type definitions of the Control chapters of the HL7 Version 2.5 Standard. Upon completion of this tutorial, students will be better prepared to take the HL7 Version 2.5 Control Specialist Certification Exam. Note that students are also expected to prepare for the exam by previous study of Chapter 2 (Control) and Chapter 2A (Data Types) of the HL7 Version 2.5 Standard.

This Tutorial Will Benefit:
• Anyone preparing for the HL7 Control Specialist Certification Exam
• Interface analyst specialists and managers who need to understand the technical aspects of HL7 interfaces

Faculty:
Mike Henderson: Principal Consultant, Eastern Informatics

RIM-Based Relational Database Design (W10)
Wednesday, November 7 / 1:45 pm – 5:00 pm

This tutorial explores the process of designing a relational database structure based upon the HL7 Reference Information Model (RIM). It presents the process of normalization including analysis of data types, repeating attributes, and inheritance structures. It also addresses design issues such as the selection of primary and foreign keys, de-normalization, and constraining code values. This tutorial uses database design examples from projects conducted by the Centers for Disease Control and
Prevention, the California Department of Health Services, and the Los Angeles Department of Public Health.

**This Tutorial Will Benefit:**
- Anyone considering designing a physical database based upon the HL7 RIM
- Anyone in public health looking to create a Public Health Information Network (PHIN) compliant operational data store

**Prerequisites:**
- An understanding of HL7 RIM, Data Type, and Vocabulary specifications
- Some understanding of database design practices and principles

**Faculty:**
*Abdul-Malik Shakir: Co-Chair, HL7 Education Committee; Principal Consultant, Shakir Consulting*

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**HL7 Version 2.5 Certification Exam (W11)**
**Wednesday, November 7 / 5:15 pm – 7:15 pm**

Health Level Seven is pleased to offer certification testing on HL7 Version 2.5, Chapter 2: Control. Certification testing is offered to those industry participants who are expected to have a working knowledge of the HL7 Messaging Standard. Interface analysts, healthcare systems analysts, medical software programmers, and medical informatics faculty and students are all potential candidates. The knowledge required to pass the exam can be obtained by participation in the HL7 working group meetings, by attending HL7 education sessions, by field work dealing with HL7 interfaces, or simply by self-study of Chapter 2 and 2A of the HL7 Standard Version 2.5 (the standard may be obtained via HL7 membership or non-member purchase on www.HL7.org).

**Note:** Simply taking the courses offered at this summit will most likely not be sufficient to pass the test. We strongly recommend a combination of the aforementioned to fully prepare yourself for the exam.

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**Electronic Health Record (EHR) (TH13)**
**Thursday, November 8 / 9:00 am – 12:30 pm**

This informative tutorial and review provides an in-depth look at the recently-approved, 2007 ANSI EHR-S Functional Model, Release 1 which now includes conformance criteria. It also provides background information, including an overview of other EHR standards initiatives (ASTM, CEN, openEHR), as well as the status of ongoing EHR projects (Canada, UK, and Australia). The tutorial will also include related industry background information including a briefing on the standards initiatives of Certification Commission for Healthcare Information Technology (CCHIT) and Healthcare Information Technology Standards Panel (HITSP), as well as the status of ongoing EHR TC projects like PHR, Glossary, Profiles and Interoperability Model.

**This Tutorial Will Benefit:**
- Those seeking information on functionality and standardization of Electronic Health Records
- This tutorial focuses on EHR-S functionality and will be helpful for those looking to implement EHR Systems, those wishing to evaluate EHR Systems, or those that have an interest in garnering a bit of EHR-S industry background information

**Upon Completion of This Tutorial, Students Will Know:**
- Background and status of the EHR-S Functional Model as an ANSI standard
- Options to use the Functional Model for conformance and care setting profiles
- Background and status on HL7 and industry projects supporting EHR standards

**Note:** This tutorial focuses on functionality, not interoperability. While interoperability is a component of functionality, this tutorial is primarily focused on core functionality and not systems integration. The EHR-S is a functional Standard, not a records/data standard.

**Faculty:**
*John Ritter: Co-Chair, HL7 Electronic Health Records Technical Committee; Healthcare Standards Architect, Intel Corporation, Digital Health Group*
Introduction to Vocabulary (TH14)
Thursday, November 8 / 9:00 am – 12:30 pm

Brief topics include vocabulary use in information models, the CDA, and templates. It will give a short overview of terminology concepts and some frequently used terminologies in HL7, as well as an introduction to Common Terminology Services. Some of these topics are dealt with more comprehensively in the Application of Vocabulary tutorial.

This Tutorial Will Benefit:
• Those seeking an overview to terminology in HL7, and LOINC and SNOMED in particular

Upon Completion of This Tutorial, Students Will Know:
• The basic role and integration of terminologies into HL7 messages
• An understanding of the LOINC and SNOMED systems

Faculty:
Russell Hamm: Co-Chair, HL7 Templates Special Interest Group; Sr. Programmer/Analyst, Mayo Clinic/Foundation

PHER Immunization Domain Analysis Model (TH15)
Thursday, November 8 / 1:45 pm – 5:00 pm

This tutorial provides a review of the HL7 Public Health and Emergency Response Technical Committee's (PHER) Immunization Domain Analysis Model (IDAM) project. The objective of the PHER IDAM project is to create a Domain Analysis Model (DAM) describing the use cases, stakeholders, activities, interactions, and static information models needed to express the requirements of PHER sponsored immunization projects. This includes support for Version 2 and Version 3 messages, structured documents, Electronic Health Record (EHR) and Personal Health Record (PHR) profiles, service specifications, implementation guides, templates, and terminologies needed for immunization. This tutorial will address the intent and role of a DAM as part of the requirements gathering phase of the HL7 Development Framework (HDF). The project work products, deliverables, and process will be explored as an example DAM. The relationship between a DAM and downstream specification design artifacts and resulting standard specifications will also be discussed.

This Tutorial Will Benefit:
• Individuals and organizations interested in participating in specifying requirements for HL7 standards specifications
• Individuals and organization interested in the requirements gathering related to immunization related specifications being developed or explored by the HL7 PHER Technical Committee

Prerequisites:
• An introduction to the HL7 Development Framework (HDF)
• Some understanding of Unified Modeling Language (UML) modeling would be useful

Faculty:
Abdul-Malik Shakir: Co-Chair, HL7 Education Committee; Principal Consultant, Shakir Consulting

Electronic Health Record, Advanced-Conformance and Profiles (TH16)
Thursday, November 8 / 1:45 pm – 5:00 pm

This new tutorial provides a hands-on second look at the new EHR-S Functional Model Standard, including a detailed review of the concepts and action steps necessary to develop conformant functional profiles. This class starts with a recap of the model and a description of varied EHR certification efforts, and includes a detailed how-to on the process and steps to create an EHR-S functional profile. It will also include an overview and status of both completed and ongoing profiling projects.

This Tutorial Will Benefit:
• Those seeking information on how the new EHR-S Functional Model Standard is being used
• Those seeking to understand the rules for profiles and review examples of profiles
• Those seeking to understand the rules and process for building conformant functional profiles

Upon Completion of This Tutorial, Students Will Know:
• How the new EHR-S Functional Model Standard is being used
• The rules for profiles (see examples of profiles)
• The rules and process for building conformant functional profiles

Prerequisites:
• Completion of the EHR-S Functional Model class or strong knowledge of Chapters 3, 4 and 5 of the model (Direct Care, Supportive & Information Infrastructure)

Faculty:
John Ritter: Co-Chair, HL7 Electronic Health Records Technical Committee; Healthcare Standards Architect, Intel Corporation, Digital Health Group

Application of Vocabulary in HL7 (TH17)
Thursday, November 8 / 1:45 pm – 5:00 pm

This Tutorial Will Cover the Following Topics:
• The need for using standard coded terminologies in HL7 messages
• Why the Vocabulary TC was created and its current role and mission within HL7
• A brief summary of Version 2.x terminology strategy
• An overview of the Version 3 coded data types
• How coded terminologies are represented in Version 3 messages
• How to register terminologies for use in HL7 messages
• A brief overview of knowledge systems and terminology ontologies
• A brief summary of the purpose of the Common Terminology Services specification

This Tutorial Will Benefit:
• People who want to participate in the work of the Vocabulary TC, and people who are planning to implement Version 3 messages

Upon Completion of This Tutorial, Students Will Know:
• The history of the Vocabulary TC
• How to look up codes in the Version 2 tables
• How coded data is represented in Version 3 messages
• How to register a terminology for use in HL7 messages
• Who to ask if they have questions

Prerequisites:
• Introduction to Vocabulary

Faculty:
Russell Hamm: Co-Chair, HL7 Templates Special Interest Group; Sr. Programmer/Analyst, Mayo Clinic/Foundation

Service Oriented Architecture in Healthcare IM/IT (TH18)
Thursday, November 8 / 1:45 pm – 5:00 pm

Service Oriented Architectures (SOAs) are a hot topic in the IT world, and form part of the technological foundation for many developers and architects coming to the healthcare industry. At the same time, IT professionals and CIOs already within the healthcare space see tremendous value in the application of SOA principles to core IT problems. This tutorial will discuss a working definition of SOA, ongoing efforts at SOA within the HL7 community, and the applicability of SOA to new and legacy enterprise healthcare applications.

This Tutorial Will Benefit:
• HL7 developers, IT professionals, CIOs, CTOs, business analysts

Upon Completion of This Tutorial, Students Will Know:
• The difference between SOAs and services
• The SOA Roadmap for HL7
• The difference between message systems and service systems
• The applicability of services and SOA to different healthcare implementations
• Ways to leverage ongoing standards work

Faculty:
John J. Koisch: Co-Chair, HL7 Services Oriented Architecture Special Interest Group; Senior SOA Architect, VHA

Don’t miss the
HL7 NETWORKING RECEPTION
Tuesday, November 6, 2007
5:15 pm – 6:30 pm
### Registration Form

**Meeting Registration Form**

**Wednesday, November 7**

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<tbody>
<tr>
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<td>Intro to V3 (Parts 1 &amp; 2)</td>
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<tr>
<td>W7</td>
<td>9am-12:30pm</td>
<td>V2 Message Profiles &amp; Conformance</td>
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<td>W8</td>
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<td>CDA Specialist Cert. Review</td>
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<td>W9</td>
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<td>V2.5 Control Specialist Cert. Review</td>
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<td>W10</td>
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<td>RIM-Based Database Design</td>
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**Prices**

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**Registrants**

Registrants are eligible for all tutorials on the day(s) for which they’ve registered. However, HL7 Certification Testing is not included in the packages and must be registered for separately.

Register Online: [www.HL7.org](http://www.HL7.org)

### Contact Information

**Last Name**  
**First Name**  
**Nickname**

*(This name will appear on your badge.)*

**Title/Position**
**Organization**
**City**  
**State**  
**Zip**  
**Country**

**Telephone**
**Fax**

### Registration Fees

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**Credit Card Information**

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### Schedule of Tutorials

**Tuesday, November 6**

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<td>Intro to CDA (Part 1)</td>
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<td>T3</td>
<td>9am-12:30pm</td>
<td>CA Immunization Case Study</td>
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<td>T4</td>
<td>1:45pm-5pm</td>
<td>CDA (Part 2)</td>
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<tr>
<td>T5</td>
<td>1:45pm-5pm</td>
<td>HL7 V3 Reference Models</td>
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**Tuesday, November 6 (Continued)**

### Payment Information

**Method of Payment:** (U.S. Dollars, drawn on U.S. Bank Only)

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**Check (Make check payable to Health Level Seven, Inc.)**

**Number**
**Exp. Date**
**Name on Card (please print)**
**Signature**

### Schedule of Tutorials

**Wednesday, November 7**

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<tr>
<td>W6</td>
<td>9am-5pm</td>
<td>Intro to V3 (Parts 1 &amp; 2)</td>
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<tr>
<td>W7</td>
<td>9am-12:30pm</td>
<td>V2 Message Profiles &amp; Conformance</td>
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<tr>
<td>W8</td>
<td>9am-12:30pm</td>
<td>CDA Specialist Cert. Review</td>
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<tr>
<td>W9</td>
<td>1:45pm-5pm</td>
<td>V2.5 Control Specialist Cert. Review</td>
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<tr>
<td>W10</td>
<td>1:45pm-5pm</td>
<td>RIM-Based Database Design</td>
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<tr>
<td>W11</td>
<td>5:15pm-7:15pm</td>
<td>V2.5 Certification Exam</td>
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<tr>
<td>W12</td>
<td>5:15pm-7:15pm</td>
<td>CDA Certification Exam</td>
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### Thursday, November 8

<table>
<thead>
<tr>
<th>ID</th>
<th>TIME</th>
<th>TUTORIAL</th>
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<tbody>
<tr>
<td>Th13</td>
<td>9am-12:30pm</td>
<td>EHR</td>
</tr>
<tr>
<td>Th14</td>
<td>9am-12:30pm</td>
<td>Intro to Vocabulary</td>
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<tr>
<td>Th15</td>
<td>9am-12:30pm</td>
<td>PHR Immunization Domain Analysis</td>
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<td>Th16</td>
<td>1:45pm-5pm</td>
<td>EHR Advanced-Conformance &amp; Profiles</td>
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<td>Th17</td>
<td>1:45pm-5pm</td>
<td>Application of Vocabulary</td>
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<td>Th18</td>
<td>1:45pm-5pm</td>
<td>Service Oriented Architecture</td>
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**Mail:** Please mail the completed registration form to:
Health Level Seven  
3300 Washtenaw Ave., Suite #227  
Ann Arbor, MI 48104, USA

**Fax:** You may fax registration & credit card information to:
+1 (734) 677-3128

You will receive a confirmation of registration by mail. If you do not receive confirmation within two weeks, please call HL7 Registration at +1 (734) 677-3128. Please bring your confirmation materials to the meeting with you.
The city of Los Angeles holds many distinctions. As the second largest city in the nation, it is also the entertainment and creative capital of the world. Los Angeles offers a wealth of experiences that few other destinations can match. The city is a cultural mecca boasting more than 300 museums, a myriad of attractions, and a paradise of good weather. From the Walk of Fame’s collection of stars, Broadway shows, outer space exhibits, and sporting events to whale watching on the Pacific, thrill riding at Universal Studios Hollywood, sitting in on a live TV show taping, reveling in the beauty of famous gardens or the luxury of soothing spas, and wine-tasting—Los Angeles is the place to be.

Downtown LA is the largest government center outside of Washington, D.C. and is also a modern urban center with many skyscrapers and upscale hotels. The city also has the largest historical theater district on the National Register of Historic Places (located Downtown on Broadway). The 20,000-seat STAPLES Center is also located here and is home to sports teams Los Angeles Lakers, Clippers, and the Kings. The Walt Disney Concert Hall is a modern architectural masterpiece anchoring the existing Music Center-Performing Arts Center of Los Angeles County.

Hollywood also beckons visitors like a glamorous starlet and has evolved into one of LA’s hippest spots for shopping, dining, nightlife and entertainment. Developments such as the Hollywood & Highland Center—with its shops, restaurants, movie theaters (including Grauman’s Chinese Theatre), the Kodak Theatre and the hot nightspot the Highlands—have helped raise Hollywood’s glamour to new heights.

With more than two dozen beaches in the area, LA has a reputation as a beach lover’s paradise. In addition, there are a variety of marinas, famous piers and other coastal diversions. The Coastal Bike Path stretches 22 miles from Pacific Palisades to Redondo Beach and connects the majority of LA’s coastal communities.

Step beyond the sunshine and sand, the blue Pacific and mountain terrain, and discover that whatever you seek, LA has something for everyone.

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