

Digital Innovation Users Conference 2010

Workshop Descriptions



The 2010 DI Users Conference presents training opportunities for registry users to enhance their software knowledge, increase their skills, and learn ways to efficiently integrate the trauma registry throughout their trauma programs. The conference also provides opportunities for community forums and networking. Pre-conference sessions will familiarize users with data entry, software navigation and basic system usage for both the registry and the report writer.

The workshop descriptions are divided into sections based on the course content for Pre-Conference, DI Report Writer, Outcomes and General Trauma. Each description provides an overview of the session, as well as indicates the presentation format and lists any prerequisites for attendance.

PRE-CONFERENCE WORKSHOPS

The topics presented in these workshops are presented as prerequisites for the report writing and Outcomes sessions offered during the full conference.

Trauma Registry Concepts

This day-long session is designed to ensure a solid foundation of registry-related skills for novice users of DI's trauma registry software products. Topics include data entry completion, pick list manipulation and report writer concepts.

Lecture / Lab format, No Prerequisite

Outcomes Concepts

This day-long session will provide training on the initial configuration and basic use of the Outcomes Registry software. Topics include configuration, interfacing with the trauma registry, data entry features, data set review, QA process and outcomes, using Outcomes in peer review and in case management, customization and the basics of referral letters and reports.

Lecture / Lab format, No Prerequisite

CONFERENCE WORKSHOPS

DI Report Writer & Trauma Module Use

DEFINING and RUNNING REPORTS

Report Writer Concepts

In this workshop attendees will receive an introduction to the concepts used to analyze data requests and to determine the appropriate DI Report Writer tools to use to fulfill the request.

Lecture Format, No Prerequisite

Statistical Report Concepts

Attendees will be introduced to the definitions of common statistical functions and will learn to properly use these functions within statistical reports.

Lab Format, Prerequisite: Understanding of basic DI Report Writer tools or Report Writing Concepts classes as well as an understanding of basic query functions and creation (or "Query Concepts").

New RW Feature: Using Report Jobs in the DI Report Writer

The new DI Report Writer's Report Jobs will be introduced in this session, as well as an overview of its advantages and functionality instructions.

Lecture Format, Prerequisite: An understanding of basic DI Report Writer tools (or "DI Report Writer Concepts").

Report Writer Transitions

This course is designed to assist users in making the transition from FoxFire to DIRW. Various FoxFire reporting concepts will be demonstrated using the DI Report Writer built-in tools.

Lecture Format, No Prerequisite

SELECTING PATIENT GROUPS

Query Concepts

Definitions of the term query and an explanation of how a query functions will be presented in this session. Attendees will also receive instruction for creating various types of single line queries, for example "Each," "One or More," "Ranges" and "Multi-Value Fields."

Lab Format, No Prerequisite

Combining Queries

This course will include instructions for how to build layered queries using a combination of query types and operators. Examples include using "Each" and "One or More" queries as well the "AND" and "OR" operators.

Lab Format, Prerequisite: Understanding of basic query functions and creation (or "Query Concepts").

Mix 'n Match Fun

Attendees will use a "Mix 'n Match" theory to generate various report writer elements. Users will learn how to use various data combinations and tools to satisfy requests for information from the registry.

Lecture Format, No Prerequisite

Not vs. Not Equal To

The content of this course will focus on the differences between using the query operators "NOT" and "Not Equal To." Hands-on practice will be provided for creating both.

Lab Format, Prerequisite: Understanding of basic query functions and creation (or "Query Concepts").

Using the True / False Rule with Queries

Attendees will receive information regarding the benefits of and the "how to's" for using the True/False Rule with queries as a data element in data table reports.

Lab Format, Prerequisite: Understanding of basic query functions and creation (or "Query Concepts").

Defining Coded Variables

This course will define the term "coded variable" and explain how a coded variable functions when used within a gather. It will also teach the steps to creating various coded variables and how to use them within a gather.

Lab format, Prerequisite: An understanding of gather functions and how to create a single level gather as well as an understanding of basic query functions and creation (or "Query Concepts").

Gathers: Concepts and Subtotals

In addition to instruction on how to use the gather function, the new *Gather Subtotals* feature of the DI Report Writer will also be introduced.

Lab Format, No Prerequisite

New RW Feature: Using Categories in Statistics Reports

Categories, one of several new RW features, will be the focus of this workshop. Attendees will learn the benefits of using this feature within Statistical Reports as well as instructions for how to create categories.

Lab Format, Prerequisite: An understanding of statistic report generation.

New RW Feature: Using Populations in the DI RW

Highlights, advantages and functionality of the new Populations feature will be presented in this session, including its use with the new Across function.

Lab Format, Prerequisite: An understanding of basic DI Report Writer tools (or "DI Report Writer Concepts").

CODING and RESEARCH

DI Coding Tools

Topics for this session include general use the DI Coding System, Tri-Code and AIS 2005 coding, Text-to-Coding explanations and demonstrations. The session will combine lecture and practice time in order to learn how to use the various DI Coding Tools and processes for coding.

Lecture Format, No Prerequisite

Creating Registry-Based Research, Part I

An outline for the steps in setting up Trauma Registry-based research will be presented in this course.
Lecture format, No Prerequisite

Creating Registry-Based Research, Part II

Attendees will examine a true-life example of a research project done at a Level 1 Trauma Center. It will incorporate examples using the DI RW.
Lecture Format, Prerequisite: Creating Registry Based-Research Part I

DI Outcomes

Outcomes Queries & Gathers

This course includes instructions that will assist attendees in identifying the need for using queries and gathers within the DI RW for Outcomes. Attendees will also be instructed how to create those objects within the report writer.

Lab Format, Prerequisite: An understanding of how to navigate through the DI Report Writer.

Standard Reports

Attendees will receive information on how to access and use standard reports associated with the Outcomes software as well as review each standard report available in the Outcomes DI RW.

Lecture format, Prerequisite: An understanding of how to navigate in the DI Report Writer.

Customizing Outcomes

Attendees will be provided with information on how to customize Outcomes to track specific issues within the user's facility. A review of the steps in identifying, developing, implementing and analyzing user-defined issues will also be included.

Lab Format, No Prerequisite

Outcomes Referral Letters

In this course, the capabilities of the Outcomes referral letter generation system will be presented. The instructor will also demonstrate the steps necessary for creating and using template letters in order to quickly and easily customize referral templates.

Lab Format, Prerequisite: An understanding of Customizing Outcome.

General Trauma Program

Jeopardy

Presented in a game format, users can use this fun opportunity to test their general trauma, trauma registry and outcomes knowledge.

Game Format, No Prerequisite

Registrar's Community Forum

Back by popular demand! The purpose of this session is to provide registrars a forum to meet and share with other registrars who have similar programs and share similar concerns. This session will be a moderated open discussion by participants. When registering for this session, users are encouraged to submit a topic for discussion. Depending on the topic submissions, one or more topics will be selected for group discussion.

Discussion Format, No Prerequisite

*Courses and course descriptions are subject to change.