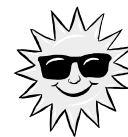


# The DIfference

A newsletter for users of DI's Collector Registry Systems



## CELEBRATE OUR MILESTONE IN THE MILE HIGH CITY: 10<sup>TH</sup> Annual Collector Users Conference

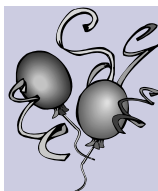
August 1995, Toronto, Ontario, CA. A group of 14 trauma professionals met for the First Annual Collector Users Conference - two-days of software training, discussion sessions and exchanging ideas. Attendees at that first conference provided such positive feedback that planning for the 2nd annual conference began soon after. And the success continues today, as Digital Innovation prepares to celebrate the **10th Annual Collector Users Conference** on September 30th and October 1st of this year. We think we've selected a perfect location in which to celebrate this exciting milestone - the "Mile High City" - Denver, Colorado.

The Conference has become "*the event of the year*" for many Collector users. Since its inaugural year, attendance has increased by nearly 10 times and has included representatives from 27 US states, 5 Canadian provinces, New Zealand, Singapore and Sweden! Each year the conference staff works hard to incorporate opportunities for new experiences, and attendees at this year's conference can enjoy several:

**The Location** - Denver is quite delightful! The scenery is stunning, and the temperature at the end of September is usually a mild 70 degrees (F). The Adams Mark, our conference hotel, is located on 16th Street, a mile-long avenue of shops, restaurants, comedy clubs and other activities. The

city also provides a free shuttle along 16th Street, for easy access to all the attractions.

**New Training Format** - We've revised the format of our Collector training workshops! DI's training staff is looking forward to presenting the new curriculum, which includes more hands on lab time for practicing the skills taught during each lecture session.



**Optional PRE-Conference Training** - Designed specifically for users with limited Collector experience, this one day of training will provide the Collector basics needed to successfully complete the Collector Basic Training Track of the conference. (A nominal registration fee is required for the Pre-Conference Training.)

**Networking Time** - Last year, our Nashville location brought us up close and in person to some great musical talent for our "Thursday Night-out Networking" time. We've planned something a little different for our Denver trip, but it's sure to be a fun and relaxing time - a great chance to get to know your colleagues.

In addition to the new events, attendees can be assured that several old favorites will also be included. The agenda will still mix training sessions with presentations throughout the two days, and our list of guest speakers includes both returning and new lecturers. We've also included time for

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### Call for Data - A National Success!

#### The numbers are in - the campaign was a success - growth continues!

As part of a groundbreaking collaborative agreement between Digital Innovation and the American College of Surgeons (ACS), DI has developed several interfaces that facilitate participation in the ACS' National Trauma Data Bank (NTDB). The interfaces were available for use during the 2004 ACS' NTDB Call for Data. Collector users and former Cales & Associates Trauma! registry users (now under DI support) who contacted DI before the February 2004 cut-off date were provided with the software.

Participants can select to submit data in one of two ways. "Direct submission", which allows facilities to submit data directly to the NTDB using the DI provided interface. "Indirect submission" which enables data to be sent to the NTDB from a number of databases and services managed by DI or its state and regional clients, such as DI's Collector Trauma Data Pool (CTDP). There are many local, regional, and statewide databases that are complementary to NTDB -- and with this ACS/DI collaboration,

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## DI Scholarship Awards Honor Dr. William Sacco

Digital Innovation founder and president Dr. John F. Kutcher, Jr. recently established a scholarship in honor of Dr. William J. Sacco for his dedication to the teaching and application of mathematical skills. Two Maryland high school seniors were awarded the first annual scholarship this past May.

Dr. Sacco is no stranger to the world of mathematics or to aspiring students. During the 1960s he utilized applied mathematical concepts as a problem solver for the Applied Mathematics Division of the Department of Defense's Ballistic Research Laboratories at Aberdeen Proving Ground, Maryland. For his notable efforts there he was presented with numerous awards, among them the General Leslie Simon Scientific Award.

Several years later, through his own company, Tri-Analytics, Inc., Dr. Sacco provided an environment where selected high school students with demonstrated potential were afforded the opportunity to work part-time developing and enhancing their own personal skills and techniques, preparing them for their future workplaces. He emphasized to students that in virtually every workplace environment, the ability to think logically and deductively, to interpret data, and to have a sense of numbers is called upon daily. At Tri-Analytics, he incorporated practical uses of mathematics in the development of applications to support medical triage and trauma care. Dr. Sacco is recognized as one of the world's foremost authorities in trauma and triage scoring, and in 1999 he was named an Honorary Fellow of the American Association for the Surgery of Trauma (AAST) for his lifetime contributions in this area.

Many students have benefited from Dr. Sacco's dedication to the teaching and application of mathematical skills, and Dr. Kutcher of DI is one of them. In proposing this award, Dr. Kutcher said:

"For what Dr. Sacco has done for me personally, and for scores of other students, he is deserving of appropriate recognition. I can think of no better way to honor this outstanding scientist for his life's work and accomplishments than to establish an award in his name."

The initial Dr. William J. Sacco Award was presented at the end of May to a graduating high school senior from each of two schools local to Dr. Sacco and Dr. Kutcher - Bel Air High School and C. Milton Wright High School. These schools were selected because Dr. Sacco launched his mathematics teaching career at Bel Air High School in the 1950s, and Dr. Kutcher graduated with honors from C. Milton Wright in 1983.

In describing the award, Dr. Kutcher noted, "The award is intended to recognize those students who have demonstrated the aptitude and ability to apply the principles of critical thinking and problem solving techniques that were espoused by Dr. Sacco. It is envisioned that the award program will expand in the future to include additional schools, and perhaps other corporate involvement." The Dr. William J. Sacco Award will be presented annually - with the 2004 award consisting of a certificate and a cash award to the selected graduate from each of the pilot schools.



The DI staff extends a warm welcome to our most recent Collector family additions:

Alaska: Ketchikan General Hospital  
California: Biggs-Gridley Memorial Hospital  
Marin County

West Virginia:

Cabell Huntington Hospital  
Camden-Clark Memorial Hospital  
Charleston Area Medical Center  
City Hospital  
Ohio Valley Medical Center  
Raleigh General  
Rural Emergency Trauma Institute  
Saint Mary's Hospital  
West Virginia Office of EMS  
West Virginia University Hospital  
Wheeling Hospital

## Plans Set for Anniversary Conference

facilitated breakout sessions, where you can discuss issues with users from facilities similar to yours.

DI has also applied for approval to award contact hours for successful conference completion.

Don't miss this wonderful opportunity to join with DI as we celebrate, reminisce, and express our appreciation for the nearly 1,000 Collector Users from around the world who have made and will continue to make this event such an enormous success!

(See flyer insert for registration information.)

## 10th Annual Collector Users Conference

September 30 & October 1, 2004

Adam's Mark Hotel  
Denver, Colorado

**Registration Fee: \$350**

(if received by 8/15/04 and paid by 8/31/04)

**Hotel: \$129 / night, includes breakfast**

For Reservations Call: 1-800-444-2326

**NEW! Optional**

**Pre-conference *Basic Collector Training Session:***

**Wednesday, Sept. 29**

**Registration Fee: \$160**

**SEE INSERT FOR DETAILS**

## Call for Data Campaign Success

*(Continued from page 1)*

many of these Collector systems can now act as feeder systems to the NTDB for their participating facilities.

According to NTDB Committee Chair, John Fildes, MD, FACS, "Digital Innovation's customer base will enhance the breadth and quality of the data and increase the sample size, which will make the reports and analysis available from NTDB even more valuable". DI's Collector product is the first commercially developed software product to be acknowledged by the ACS as being fully NTDB-compliant.

Through this joint effort, the 2004 campaign has been the most successful data collection campaign in the organization's history. The NTDB database was increased by more than 20%, with the participation of Collector facilities representing well over 100,000 records.

Many facilities using the DI interface with the NTDB also submitted data to DI's CTDP ("The Pool"), which recently completed its inaugural call for data. Thanks to the terrific response of Collector users, the program is off to an impressive start, garnering more than 130,000 records, and making CTDP another great source of trauma data to complement local, regional, and national benchmarking efforts.

With the initial CTDP submission process complete, DI is now in the process of generating the reports for participants. Phase I of the reports will be comprised of a set of aggregate reports. Each facility participating in the CTDP will receive a copy of these reports this fall.

Collector users who did not participate in the 2004 data submission can still get a peek at the report output this fall. A special preview is planned for the 2004 Collector Users Conference September 30 - October 1.

**Participation in the CTDP is FREE! To join and be a part of the 2005 data submission contact DI's Sales Department - [sales@dicorp.com](mailto:sales@dicorp.com)**

**Training!**



**Training!**

DI provides a variety of training options designed to meet your learning needs and your busy schedule. **Web** sessions can be scheduled in various lengths and **in-person** sessions can be coordinated at our site or yours. Monthly web training dates are posted on DI's website, or can be obtained by calling DI.

### UPCOMING WEB TRAINING DATES

**Thurs. 7/8:** Module 1: Overview, Data Entry, Checks, Coding

**Friday 7/16:** Module 2: Administrative Features, Customization, Transfer

**Wed. 7/21:** Module 3: Standard Reports & Basic Reports

**Tues. 7/27:** Module 4: Inter. Queries and User-Defined Reports

**Friday 7/30:** Module 5: DBF Export, Gather, Coded Variable

*For registration and pricing information, contact Donna Youngberg: (x230) or [dyoungberg@dicorp.com](mailto:dyoungberg@dicorp.com)*

## AHA Selects DI as an NRCPR Software Distributor

The American Heart Association's (AHA) National Registry of CardioPulmonary Resuscitation (NRCPR) database is a national repository for data on in-hospital resuscitation events. The database is the largest of its kind, and the only one that provides a baseline for comparison of these events on a national basis.

The AHA recently selected Digital Innovation (DI) as an authorized sales distributor of the NRCPR software. DI also provides NRCPR's software development and technical support. Tri-Analytics Inc. (TAI), now a subsidiary company of DI, provides project management, customer support, and data management services to NRCPR participants for the AHA.

Since the first submissions in 2000, more than 50,000 in-house resuscitation events have been recorded and over 400 hospitals have participated. Quarterly comparison reports are provided to participants, as well as the Annual NRCPR Comparison Report which is compiled each May.

NRCPR has a lot to offer. Here are just a few of the benefits of participation:

- Identify opportunities to improve resuscitation outcomes
- Improve staffing, training, and equipment allocation
- Comply with JCAHO standards for monitoring in-hospital resuscitations.
- Identify opportunities for improvement in practice and risk management
- Save time and money by not having to develop and maintain your own data collection and reporting system.

For additional product and sales information, contact Tim Favazza, Director of Marketing & Sales:

410-838-4034, 234 or email [sales@dicorp.com](mailto:sales@dicorp.com).

To learn more about NRCPR, visit [www.nrcpr.org](http://www.nrcpr.org).

### DI Contact Information

<b>Web site:</b>	<a href="http://www.dicorp.com">www.dicorp.com</a>
<b>Fax:</b>	410-893-3199
<b>Collector Technical Support:</b>	800-344-3668, option 4 <a href="mailto:support@dicorp.com">support@dicorp.com</a>
<b>Collector Sales:</b>	410-838-4034 ext. 234
<b>General Questions/Projects:</b>	410-838-4034 ext. 255
<b>Billing/Invoicing:</b>	410-838-4034 ext. 235
<b>Software Distribution:</b>	410-838-4034 ext. 237
<b>The Difference (email):</b>	<a href="mailto:newsletter@dicorp.com">newsletter@dicorp.com</a>
<b>DI's Mailing Address:</b>	134 Industry Lane Suite 3 Forest Hill, MD 21050





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To:

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[www.dicorp.com](http://www.dicorp.com)

**Product Support: THE BACK PAGE**



**DI's Product Support Staff Answers Commonly Asked Collector Questions**

**Q. The title of one of the Standard Reports in my Collector Trauma software is called *Frequency Report RDL Wizard (Step1)*.**

**What information does this report provide?**

- A. This feature allows Frequency Reports to be created for list-type data elements such as Procedures, Anatomical Diagnosis, Complications, etc. A Frequency Report will output the list values and the number of occurrences for each, sorted in descending order of frequency. Similar to generating other reports in Collector, Frequency Reports can be generated on a specific range of records and/or with a query. A guide for using the report feature is available, and will lead you through the steps of creating a Frequency Report. If a .pdf copy of the guide is not provided on your most recent installation or update CD, contact DI's Technical Support Team to request one ([support@dicorp.com](mailto:support@dicorp.com)).

**Sample Frequency Report output**

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**Top 20 Most Frequent ICD9 Codes For SURVIVORS**

Number	Code	Description
143	LOC	LOC
87	910.0	ABRASION HEAD
81	916.0	ABRASION HIP & LEG
66	920	CONTUSION FACE/SCALP/NC
62	919.0	ABRASION NEC
57	807.01	FRACTURE ONE RIB-CLOSED
54	854.02	BRAIN INJ NEC-BRIEF COMA
51	922.1	CONTUSION OF CHEST WALL
44	873.0	OPEN WOUND OF SCALP
43	911.0	ABRASION TRUNK
39	873.42	OPEN WOUND OF FOREHEAD
38	861.21	LUNG CONTUSION-CLOSED
37	808.49	PELVIC FRACTURE NEC-CLOS
36	805.2	PX DORSAL VERTEBRA-CLOSE
31	847.0	SPRAIN OF NECK
30	805.4	PX LUMBAR VERTEBRA-CLOSE
30	808.0	FRACTURE ACETABULUM-CLOS
29	946.3	3RD DEG BURN MULT SITE
28	854.00	BRAIN INJURY NEC
28	922.2	CONTUSION ABDOMINAL WALL