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1. Interfaces Do Work – Joel Berman, President



Iatric Systems continues to be a Meditech focused company. We design all our products and services for Meditech customers. We want Meditech to succeed and grow. However, we also realize that there are many opportunities to add functionality to hospitals' Meditech systems using third-party software. Non-Meditech software applications can be stand-alone, integrated, or interfaced with Meditech. Stand-alone programs are usually a bad idea for obvious reasons. On the other end of the spectrum, integrated applications can be virtually seamless. Whenever possible, our applications are integrated with Meditech applications. For example, if you look at our Medical Necessity application (Medical Necessity Ordermate), we designed the application to look and feel as much like a standard Meditech application as possible. This makes it easier for users to learn, and at the same time, because we read directly from the Meditech database, there's no need for

any interfaces. We have been very successful with this approach for MAGIC and C/S applications.

On the other hand, a third-party interfaced application usually looks very different from a standard Meditech application. Whether this is good or bad is up to the market to decide. Typically, a hospital decides to use third-party software because more robust functionality outweighs any differences in appearance. Third-party applications communicate with Meditech via one or more software interfaces. A recent article circulating in the Meditech space raised some questions about whether or not third-party software could be interfaced successfully to Meditech. A large part of our business is writing interfaces for many vendors who would like to be able to have Meditech users use their product. A good interface solution requires experience and a good design for a successful implementation. Just like Meditech, we have many successful interfaces running at hospitals all over North America and the UK. It would be wrong to conclude that interfaces won't work based on the experience of one hospital. If an ED software vendor such as [MEDHOST](#) had 68 successful installs and one bad one, you probably would conclude that there was something unusual about the one bad one and not conclude that the system couldn't be interfaced. There are a number of hospitals successfully running the MEDHOST system with real-time interfaces to multiple Meditech applications. We know because we installed the interfaces. If you'd like to speak directly with these sites to hear about their experiences, we'd be happy to provide you with contact names and e-mail addresses. MEDHOST received the [2004 "Best in KLAS" Award](#) for Emergency Department Systems, and provides ED software that features touch screen technology.

We have a great deal of pride in our interface team's skill and experience. Give us a call if you would like to learn more or have any questions about interfacing third-party software applications to your Meditech HCIS.

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2. Bedside Medication Verification – Know Your Options



If your hospital is considering implementing bedside medication verification, be informed and know your options – explore Visual Medication Verification (VMV) from Iatric Systems.

VMV helps improve patient safety by enabling streamlined barcode scanning and verification of medications at the bedside. VMV can be licensed for a fraction of the cost of other solutions, and requires no interfaces.

As we developed VMV, we worked with a team of hospitals to ensure we understood users' needs in order to provide the best solution possible for this critical facet of patient care. VMV effectively addresses the "Five Rights" of safe medication administration, and all information pertinent to the administration of each medication can be viewed easily and at the appropriate times.

We're hosting a series of VMV webcasts to demonstrate the new functionality. Webcasts are open to all hospitals operating the Meditech HCIS and they are provided by Iatric Systems at no charge. Upcoming VMV webcast dates are as follows:

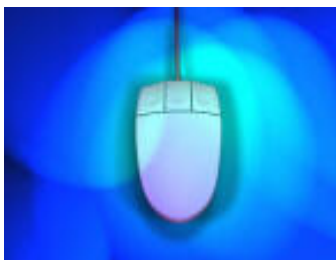
Webcast Date	Day	Time
09/15/05	Thursday	2:00 pm Eastern
09/20/05	Tuesday	2:00 pm Eastern
09/21/05	Wednesday	2:00 pm Eastern
09/27/05	Tuesday	2:00 pm Eastern

To register, simply click the session date, and please be sure to include your name, phone number and hospital name. We'll promptly send you registration confirmation and instructions on how to participate.

VMV is currently available to MAGIC sites only. If you're a C/S site and would like to find out more, please contact us at info@iatric.com.

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3. 100 Most Wired Hospitals Named



We want to congratulate the hospitals named to the top [100 Most Wired Hospitals](#) list for 2005 by the Hospitals and Health Network (H&HN) survey. More than 1,298 hospitals were surveyed, but only 100 hospitals were named as Most Wired Winners.

For the past seven years, H&HN has conducted the Most Wired Survey and Benchmarking Study to address five key areas: safety and quality, customer service, business processes, workforce, and public health & safety.

The following MEDITECH hospitals have been highlighted among the 100 Most Wired Hospitals and Health Systems. Hospitals highlighted in blue are Iatric Systems customers as well. We would like to extend our congratulations to MEDITECH and to all hospitals that were recognized for their achievements.

Most Wired Seven-time Winners

[Avera Health \(Sioux Falls, SD\)](#)

[Berkshire Health Systems \(Pittsfield, MA\)](#)

[Partners HealthCare \(Boston, MA\)](#)

3. 100 Most Wired Hospitals – Cont'd

Six-time Winners

[Kootenai Medical Center \(Coeur d'Alene, ID\)](#)
[Texas Health Resources \(Arlington, TX\)](#)

Five-time Winners

[Greenwich Hospital \(Greenwich, CT\)](#)

Four-time Winners

[Memorial Healthcare \(Owosso, MI\)](#)
[Sacred Heart Medical Center \(Spokane, WA\)](#)
[St. Joseph's Hospital \(Parkersburg, WV\)](#)
[Valley Health System \(Ridgewood, NJ\)](#)

Three-time Winners

[Northeast Health \(Troy, NY\)](#)

Two-time Winners

[Poudre Valley Health System \(Fort Collins, CO\)](#)
[St. Luke's Rehabilitation Institute \(Spokane, WA\)](#)
[TriHealth \(Cincinnati, OH\)](#)

Most Wired Small and Rural

[Albemarle Hospital \(Elizabeth City, NC\)](#)
[Alice Hyde Medical Center \(Malone, NY\)](#)
[Beaufort Memorial Hospital \(Beaufort, SC\)](#)
[Blanchard Valley Regional Health Center \(Findlay, OH\)](#)
[Citizens Memorial Hospital \(Bolivar, MO\)](#)
[Fort Madison Community Hospital \(Fort Madison, IA\)](#)
[Laughlin Memorial Hospital \(Greeneville, TN\)](#)
[Marion General Hospital \(Marion, IN\)](#)
[Mount Carmel Hospital \(Colville, WA\)](#)
[Saint Joseph's Hospital-Marshfield \(Marshfield, WI\)](#)
[Watertown Memorial Hospital \(Watertown, WI\)](#)

Most Wireless

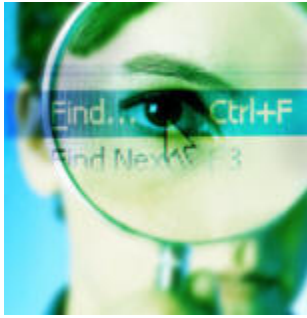
[Albemarle Hospital \(Elizabeth City, NC\)](#)
[Avera Health \(Sioux Falls, SD\)](#)
[Camden-Clark Memorial Hospital \(Parkersburg, WV\)](#)
[Citizens Memorial Hospital \(Bolivar, MO\)](#)
[Duncan Regional Hospital \(Duncan, OK\)](#)
[Kootenai Medical Center \(Coeur d'Alene, ID\)](#)
[Poudre Valley Health System \(Fort Collins, CO\)](#)
[Sauk Prairie Memorial Hospital and Clinics \(Prairie du Sac, WI\)](#)
[TriHealth \(Cincinnati, OH\)](#)

Most Improved

[Parma Community General Hospital \(Parma, OH\)](#)
[Silver Cross Hospital \(Joliet, IL\)](#)
[St. Peter's Hospital \(Helena, MT\)](#)

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4. Searching for Meditech-L Archives



Would you like to find out how users at other Meditech hospitals are solving issues or what they're saying about a particular topic? You can do so on the [Meditech-L](#)! The Meditech-L is an internet mailing list (like a bulletin board) established and maintained by volunteer users for the Meditech user community. It is NOT controlled by any vendor (including Iatric Systems).

Because there's so much great information on the Meditech-L (an average of 50 messages are posted on any given business day), reviewing Meditech-L messages to find the information you need can unfortunately be overwhelming. However, there's help! In order to enable Meditech-L users to more easily locate information, a number of years ago, Iatric Systems created the [Meditech-L Archives](#), which is housed on our website and includes Microsoft Indexing search features.

We recently improved the search capabilities in our Meditech-L Archives. If you haven't searched our Meditech-L Archives in a while, give them a try! Here are some tips you may find useful:

- **To find all messages related to one thread without a lot of other unrelated messages mixed in, put the original message's subject line in quotes in the query.** For example, copying "Subject: [MEDITECH-L] Iatric Physician discharge instructions and scripts" into the query will render Lisa Lovette's initial question, together with all of the responses to her posting. **NOTE:** Do not use parentheses around MEDITECH-L, use only brackets, e.g. [MEDITECH-L]. Using parentheses will render an error message. Also, be sure to remove any extra RE: or FW: notations from the subject line.
- **Use NEAR between the words in your query.** For example, instead of using Duplicate Medical Records as a query, which will render 75 messages, use duplicate NEAR medical NEAR records, which narrows down the responses to 37 messages. This enables you to narrow down your search but prevents you from having to use restrictive quotation marks around the phrase.
- **Use AND NOT to get rid of annoying topics you don't want to see.** For example, the query Physician Office Interface Software will render 48 messages, but there are a bunch of job postings you may not care to see. Physician office interface software AND NOT job AND NOT position will eliminate those job postings and bring the total number of messages to review down to 27.

Do you have any search tips you'd like to share? Let us know via [e-mail](#). You can find a full listing of Meditech-L Archive search tips at <http://www.iatric.com/information/meditech-search-tips.asp>.

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5. NPR Tip – Using the MSEL Footnote

Using the MSEL footnote

It is often desirable to use the main segment as your detail segment, but to select records based on values in a child segment. For example, to write a report that selects patients with a particular diagnosis "as any", but to print all the patient's diagnoses, it is more convenient to write the report in ABS.PAT (C/S: main) so that you can use a multiple field to print all the diagnosis.

```
Editing Picture - <ESC> for Fields or Regions      <Insert Mode>
REG  A  0-----1-----2-----3-----4-----5-----
HP   |  . |
D    |  . | name----- dx-----
D    |  . |                    dx-----
     |  . |
```

One method to select based on a dx “as any” would be to prompt the user with an IG to collect the desired diagnosis, then use a computed field to loop on the diagnoses of the patient and return a flag if the desired diagnosis was found.

	Select Field/Prompt or Value	Oper/Default or Keyword
1	ABS.DIAG.code For Diagnosis:	IG
2	xx.ck 1	EQ
3		

```

Edit Field Attributes: xx.ck
DAT=FREE
JFY=L
LEN=1
VAL=IF{""=>OK,DO{@Next(dx.seq.no) IF{@dx=ABS.DIAG.c.code 1=>OK}},OK}
  
```

An alternative approach which does not require programming a loop is to add an MSEL footnote, and build the report as follows:

	Select Field/Prompt or Value	Oper/Default or Keyword
1	dx For Diagnosis:	EQ
2		
-		

```

Edit Footnotes
MSEL @dx ANY
  
```

The MSEL footnote can be used with the keywords ANY (select if ANY value in the child segment field meets the selection criteria) ALL (select only if all values of the child segment pass the select criteria) or NONE (select only if no values in the child segment pass the select criteria)

You can find additional NPR Tips on our website at <http://www.iatric.com/information/npr-tips.asp>, as well as information about our [on-site NPR Report Writer Training](#) and [NPR Report Writing Services](#).

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6. Newsletter Sign-Up/Contacting Us

[Sign up for our Updates! newsletter](#), or do so by visiting the lower right section of our website's [homepage](#).

You may also request to discontinue receiving our newsletter by sending us an e-mail at info@iatric.com.

If you've received this newsletter via e-mail, you may give us feedback by simply replying to the e-mail. However, if you would like to reach someone directly, please feel free to contact one of the individuals listed below.

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