



Iatric Systems

Magic and Client/Server Products and Services - NPR Report Writing



Updates! **An E-Newsletter from Iatric Systems**

October 2001

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Joel's MUSEings - (A Guest Commentary from John Danahey - September 11, 2001)

(A quick note: It is not too often that Joel Berman misses even part of a MUSE Conference. On this particular day, Joel asked me to attend the Region 1 MUSE Conference in his place. Since he was not in attendance, he has asked me to take his place in his monthly MUSEings column.)

September 11, 2001 is a day we shall never forget. We will all remember where we were when we learned of, and soon witnessed, the acts of terror that shook the world. For many of the Meditech Users in New England and New York, the news reached them while attending the Region 1 MUSE Conference. This was a very public forum to witness such events that can bring very personal emotions.

I would like to commend the actions of the Regional MUSE board and the Sheraton Hotel in their quick response to providing televisions so that the attendees could remain informed. I also believe the MUSE board should be commended for making a quick decision to cancel the rest of the conference. All users were provided lunch and informed the conference was going to be officially cancelled. The MUSE board also made themselves readily available to discuss any concerns attendees might have.

We at Iatric Systems recognize that many of the Region 1 MUSE attendees have close ties to Boston, New York City and Washington D.C., simply by the nature of geography. Some of the hospitals represented may have received patients from the tragedy, many live in locations with family members that commute to New York City and Washington D.C., and many (including vendors) had friends and family traveling that day.

We also recognize the impact these events have had on the rest of the United States, as well as

the International community. Our thoughts and prayers are extended to all the victims of this tragedy.

Special Introductory Pricing on Iatric Software Extended to All Regional MUSE Attendees

In case you haven't already heard, in order to express our appreciation for hospitals' support of the MUSE organization, Iatric Systems is offering special, introductory pricing on its two newest software products - PalmCare and Discharge Medication Instructions (DMI). This special pricing is being extended to all MUSE 2001 Regional Conference attendees! We believe the MUSE organization offers a valuable venue for Meditech hospitals to share their experiences and learn about solutions to the issues facing hospitals today. Please contact us at 978-805-4135, or by responding to this email, for details on this special offer. The introductory pricing will remain effective through January 31, 2002.

Are your Scanning Projects on Hold due to Budget Issues?

Faced with shrinking reimbursements, hospital budgets continue to be cut. This can often create extensive delays in large scale IT projects. Document Imaging Systems with 6 or 7 figure price tags are frequently the victim. This is unfortunate as Document Imaging can be an effective tool for Enhancing Processes, Reducing Costs, and Improving Reimbursement.

IatriScan was designed by Iatric Systems to be a low cost, integrated, point-of-service scanning solution for the Meditech HCIS. Here are some reasons to consider IatriScan, while your large scale projects are on permanent hold.

- IatriScan is an integrated solution that costs a fraction of other systems. In fact, IatriScan will probably cost you less than a year's maintenance fee with most other solutions.
- Most hospitals already have the necessary server and network capabilities needed to start using IatriScan.
- The scanners we recommend are also used by most other vendors selling in the Meditech marketplace.
- IatriScan can be implemented in an efficient incremental approach.
- If you choose to upgrade to a more robust Document Imaging System, IatriScan indexes and image files can be easily converted to other systems. We use industry standard image files.

Do not allow your budget to impede your progress. IatriScan can allow you to quickly realize the many benefits of Document Imaging. Insurance Cards, Physician Orders, Consent Forms, Correspondence, Reference Lab Reports, Shipping Invoices, Performance Appraisals.....these are just a few of the areas you can start with.

Is IatriScan right for you? Give us a call at (978)805-4100 or reply to this email. We would be happy to discuss the many benefits IatriScan has to offer.

Medical Necessity Ordermate (MNO) - Version 3.2 Now Available

Announcing **Medical Necessity Ordermate Version 3.2!!** This new and improved version includes many exciting enhancements. Most enhancements were initiated as requests and ideas

from you, our customer. Some of the newest features include:

- Evaluation of Medicare Part A and B Tables simultaneously with an ABN that can be created separately for Part A and Part B
- A new routine for uploading CPT and ICD-9 keyword dictionaries
- ICD-9 codes entered into Meditech in the Visit Diagnosis field will flow into the Patient Compliance Calculator
- A new statistics routine that will list Final CPT Failures
- An option for a query to be attached in Admissions or Abstracting that will display the last ABN Status from MNO
- There is a new parameter that will allow your hospital to have the choice of evaluating CPT codes if Medicare is entered as the secondary insurance
- For those sites using Panel mnemonics, they may now be free text and no longer have to be CPT codes

These enhancements have been added as part of our continuing effort to keep up with the constant changes in Medicare Compliance. We hope that these enhancements will increase your compliance efforts, while maintaining efficient processes for your users. Please contact Carrie Walton (CarrieW@iatricsys.com) or Stacey Egerton (StaceyE@iatricsys.com) for a complete listing of MNO Version 3.2 enhancements and to schedule an upgrade!

NPR Tips: Masked Password Entry on an NPR Report

Recently, there was some discussion on the Meditech-L about how to require a password to be re-entered before an NPR is run. Listed below is one possible option to accomplish this goal.

Write a macro as a program, with code as follows:

```
P(2,16,"")^#,
DO{E(#S^C)'=13&(10>CNT) CNT+1^CNT,P(2,15+CNT,"*")^#,c.xx.pw_C^c.xx.pw},
c.xx.pw~$L.TO.U^c.xx.pw,
"";
```

For this example, assume a report name of MIS.USER.zcus.is.second.password.prompt.mult and a macro name of ck.

So a program call of the macro is: %MIS.USER.zcus.is.second.password.prompt.mult.M.ck(0).

This macro reads a character at a time from the keyboard, until a carriage return (ASCII 13) is returned.

The P(2,16)^# Moves the cursor to the first field on the screen.
 The 2 means the "2eth line in the window (the third line down).
 The 16 means the "16eth" (17th) column in the window.
 Adjust the number to match the length of the prompt + 2.
 The #S reads a character.

The E() function returns the ASCII value of the character.

The characters typed, except for the carriage return, are concatenated into c.xx.pw which will be the field on the report where the user's entry at the field would be stored by the screen. The final step in the program is to use the ~ (translate operator) to change the string to all upper case, as MEDITECH passwords are stored in all upper case, or converted to all upper case before encryption.

The macro is attached in the E/E SCREEN elements routine as an IFE and the REQ is set to "".

xx.pw

```
Attributes IFE=%MIS.USER.zcus.is.second.password.prompt.multi.M.ck(0)
REQ=""
```

This means that your macro will take over as the cursor gets to the field and will output asterisks. Then the R/W will "skip the field."

Make the xx.pw field the first field on your Report selection screen.

Create a second xx.ck field where the value put into c.xx.pw will be compared to the user's password.

xx.ck EQ "1"

The val of that field will be:

```
VAL=IF{"Y"=@MIS.PARAM.pw.encrypt IF{%MIS.USER.es.encrypt VAL=(c.xx.pw)=\GU[@.user]
|2 1};c.xx.pw=\GU[@.user]|2 1}
```

We have uploaded an example report: MIS.USER.zcus.is.second.password.prompt.mult to our NPR Report Library

Iatric Systems to begin New Online Courses

Iatric Systems is pleased to announce that we will offer "Iatric Online Learning" to our Meditech customers. Internet based training will allow us to bring our well regarded programming classes to more Meditech users. Use of the internet provides greater scheduling flexibility and reduced cost for the customer.

Classes will be conducted using Iatric Systems' Interactive Internet Service (Webex). Webex allows for Meditech sessions to be shared with all participants so they may follow along with the instructor. All class participants will also be connected via a voice conferencing service. Class sizes will be small so that students can receive individual attention.

Course schedules will vary and classes will meet frequently over a period of time. Exercises will be given between class meetings and full email support will be available throughout the duration of the course.

The first class that will be offered in Late October is "**CDS Attributes for Beginners**." We are currently looking for Meditech users that would like to participate in this first "beta" course. Your feedback will be used to shape the direction of our new "Iatric Online Learning" offerings. If you would like more information or to sign up for one of our classes, please contact Jason

Medeiros (JasonM@iatricsys.com) or simply reply to this Newsletter.

Subscribing/Contacting Us

If this Newsletter has been forwarded to you and you would like to subscribe to future Iatric Newsletters, please visit our web site at www.iatricsys.com. Simply click on the "Signup for our Monthly Newsletter" button.

You may always reply to this Newsletter with questions or comments. However, if you would like to contact someone directly, please feel free to contact one of the names listed below.

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