



**Iatric Systems**  
Innovative Healthcare Solutions

## Updates!

e-Newsletter by Iatric Systems

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### **MUSE – Through the Eyes of Our President, Joel Berman**

As most of you know, the MUSE Regional conference season is upon us. I've just returned from the Region 7 conference in St. John, New Brunswick. We had a good turnout from the 34 new Meditech hospitals in Nova Scotia, plus all the regular attendees, and enjoyed visiting St. John on the Bay of Fundy. Attendance was good with the totals in the 350 range, which will make it one of the larger regional MUSE conferences this year. However, Region 7 is a large region with lots of Meditech customers. Attendance is almost double that when the show is held in Toronto. This means that many people from Toronto didn't make the trip to the Maritimes this year so they didn't participate. I'm not sure that's good for them, good for the vendors, or good for MUSE. MUSE works best when everyone participates.

How do we solve this problem? One thought, supported by a number of vendors, is for there to be more, but shorter conferences. Wisconsin has a one day, non-MUSE event called WiMUG (Wisconsin Meditech Users Group) that had about 275 people this year. Everyone comes for the day. Very few people from Wisconsin now attend their regional show or the International MUSE conference. That's not good either. My goal is to work with the MUSE board to try out this format over the next year. What do you think about the idea? Send me an email (<mailto:joelb@iatricsys.com>)

Great photos on the WiMUG conference can be found here: <http://www.wimug.org/photos.asp>

## **A Practical Approach - "SmartList"**

Last month, we published the article "Practical vs. Elaborate", which underscored the importance of being practical (level headed, efficient, and unspeculative) when making critical decisions. Remember, with an unlimited amount of resources, any problem can be solved. The trick is balancing resources within the budget while finding an effective solution.

This month, Iatric Systems would like to spotlight "SmartList". As many of our readers know, we have always listened to our customers for specific needs. SmartList addresses the need for user worklists in two ways. It compiles lists, where "sorts" and "views" are defined by our customers. SmartLists are usually generated for particular daily tasks (e.g. pre-registering patients / patient scheduling). And then, from the Smart-List, the user can "arrow in" (select) on an item in the list to launch a selected Meditech routine. The result is improved processing efficiency for you and improved quality of service for your patients. It is a practical approach to generating and processing items on traditional lists without the hassle of hardcopy printouts and fumbling through the system.

Other benefits to SmartList include the following. They are Accurate. A SmartList doesn't become dated, because it is real-time. They are Secure. SmartLists never need to be printed, so they will never be viewable to unauthorized individuals. They are Portable. SmartLists are available anywhere Meditech is, so you don't have to carry extra paper around with you....simply sign-on and view your list.

For more details on SmartList, simply reply to this email or send us an email at [info@iatrixsys.com](mailto:info@iatrixsys.com)

## **Pull Up a Chair - Here Come "Webcast demos"**

Iatric Systems would like you to be comfortable. By comfortable, we mean that we will provide you with product information while in the comfort of your "home away from home" (I didn't say work). Our customers have found that our Webcast Demonstrations are a great way to get an introduction to our wide range of Iatric Systems' solutions, while having the flexibility to participate solo or with your team.

We are confident that you'll not only learn about our products, but how others in your field may use technology. Think of the demonstrations as an investment of your time. Will you gain valuable industry knowledge...? Absolutely! Just pull-up a chair, and our product specialists will run the show. Note: Q & A time will be available after the demonstration.

The following product demonstrations are scheduled:

PalmCare, Patient Discharge Instructions, IatriScan, Event Notification System, Visual FlowSheet, Medical Necessity Ordermate, Physician Discharge Rx.

For details on the schedule, please click here: <http://www.iatrixsys.com/iatnewsuv.asp?id=44>

## **I-Online Rules and Attributes Courses**

It's back to school time. No, not just for the kids. Iatric Systems has scheduled a number of online educational sessions for both Rules and Attributes. Our courses are geared towards novice and intermediate writers that are looking to not only cover the basics, but dig into some of the more advanced material. Each course will include multiple sessions, each being only 2 hours long to maximize the learning process.

Please join us to sharpen your skills. For details on our I-Online learning, click on the following link.

<http://www.iatricsys.com/link.asp?URL=webintro.htm>

## **Business Partner Highlight - Drop your pencils, we have *integriti* (tm)**

Iatric Systems has always acknowledged that no one vendor can do it all. That's why we partner with companies when we discover they already have great solutions that would work well in the Meditech marketplace, but need integration with Meditech before that can occur. Most recently, we've partnered with Trio Medical to integrate their *integriti* solution with the Meditech HCIS. Trio's *integriti* automates vital sign collection and documentation, and it is FDA approved.

The *integriti* "box" is a point of care solution for charting vital signs. The box can mount on the same mobile cart currently used by the CNA or RN performing routine vital checks, or it can remain bedside. In some cases, you may want streaming data acquisition, or just a simple snapshot. *integriti* is easy to use, and guarantees accuracy by verifying results with the clinician before storing. Because this product is integrated with your Meditech system, transcription errors are eliminated since there is no need to handwrite vitals for data entry at a later time. Drop your pencils!

Iatric Systems facilitates communication from the Trio machine to Meditech using the interface expertise for which we are well known.

To learn more about Trio's *integriti* product, click here: [www.triomedical.com](http://www.triomedical.com)

## **NPR Tip: Checking Dates**

Some reports are designed to be run for a date range beginning the first day of a month, and ending the last day of a month. You can check to see whether a date is the first day of the month by checking the last two characters to make sure the day of the month is "01".

In a Magic NPR report, you could add an FCL to reject any date which does not end with an "01" (remember YYYYMMDD):

```

A)tributes D)escription? A          <esc> - to exit editor
FCL1=B/5'="01"
FCL1A=@W.err("Use First Date of Month Please")
ID.ARG=BR
IFE=1
REQ=1

```

Note that rather than using @.response as in a Customer Defined Field attribute FCL, in the Report Writer, the user input is in the variable "B".

To check whether a date is the last day of a month, assuming you use Monthly GL periods, you can use the MIS.GL.period.date.x.

This index contains all the period ending dates in the MIS.GL.PERIOD dictionary. If the user's date exists in the index, it must be a period end date, if not, the date should be rejected:

```

A)tributes D)escription? A          <esc> - to exit editor
FCL1=@Not(@MIS.GL.PERIOD.date.x[B])
FCL1A=@W.err("End Date must be the last day of the month")
ID.ARG=BR
IFE=1
REQ=1

```

An example report: BAR.BCH.zcus.is.check.month.range has been uploaded to our Magic Report Library.

Note that the @Not operator is not the same as the ' operator. @Not translates into L(data)=0

In C/S, you cannot attach FCLs to a Report Writer select screen field. An alternative approach would be to check the input in a start macro and display a warning message. Or to include a warning in the printed output.

Perhaps you want to run the report for exactly a month. You can prompt the user for a period, using the IG operator, then set up the start date and end date in a macro:

Enter/Edit Macro Logic: ABS.PAT.zcus.is.use.period.for.date.range.M.start

```
@MIS.GL.PERIOD.ending.date[MIS.GL.PERIOD.c.period]→ENDDT,
ENDDT$6_"01"→START
```

Attach this macro in an AL START footnote.

Set up the selection screen as follows:

	Select Field/Prompt or Value	Oper/Default or Keyword
1	MIS.GL.PERIOD.period For Period	IG
2	dis.date (START)	GE
3	dis.date (ENDDT)	LE
4		

Note that if you use parenthesis in the Prompt or Value line, the information is treated as a value. A leading @ sign also gets interpreted as a value.

NOTE: A sample report: ABS.PAT.zcus.is.use.period.for.date.range has been uploaded to our Magic report library. You'll also find other NPR tips here: <http://www.iatricsys.com/iattipsul.asp>

**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](http://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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