



Iatric Systems

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

Updates! An E-Newsletter from Iatric Systems

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Using Medical Necessity Reports to Your Advantage

How would you like to produce graphs and pie charts to distribute at the next Physician Education gathering at your facility? Whether it is used to demonstrate to the CFO how significantly your ABNs have declined over the last year (great news!) or for a one-on-one conference with an affiliated physician, pictorial aides can only help to get your point across.

With MNO version 3.2 there are two standard Statistics reports. Both are selection reports allowing for ease of data selection by the person requesting the data. Did you know that, if downloaded, that data could be sorted and changed into pie charts and graphs in just a few short minutes? The **Statistics** report is for volume reporting and the **Final CPT Failures** report will show you which accounts got all the way through the system, having *never* passed Medical Necessity.

Through the use of Pivot Tables in Microsoft Excel, you can be generating these charts in no time! Imagine handing a pie chart to a physician with a year's worth of MNO data showing them the percentage of patients sent to your facility that passed or failed Medical Necessity. We have created a help document to assist you - come check it out! <http://www.iatricsys.com/link.asp?URL=UsingMNOToDevelopTablesChartsInExcel.htm>

Also, if you have not been upgraded to version 3.2 and would like to do so, please contact your MNO consultant or respond to this Newsletter and we will have someone contact you directly.

NPR Tips: Adding Boxes to Unused Space on your MARs

A pre-printed MAR will have blank space at the last page of each section with a page break. You can use the program Z.graphics to print boxes or a grid in this space. This works in a Magic or C/S MAR.

In a LC on the last line of the detail fragment, save the number of lines left (/LL in Magic /R.LL in C/S) in your own variable in the temporary file. A separate flag in /PPP is also used in this example to grid the PRN boxes with some extra vertical lines.

```
LC = /.LL^/EEE,1^/PPP
```

In an ECB or LC on the second line of the page trailer fragment, call a macro as a program to print boxes down the white space between the last detail section printed and the start of the page footer. The macro will call %Z.graphics to produce the boxes down the page.

The arguments to the Z.graphics program are:

A = Box type (0 - black border, 1, grey box, 2, grey box and black border)
 B = Length of Box, zero produces a vertical line
 C = Height of Box (dft = 1) zero produces a horizontal line
 D = Number of characters to move right (+) or left (-) before starting box
 E = Number of characters to move down (+) or up (-) before starting box
 F = grey shading (default 10%)
 G = Width of lines (default = 5 or width of Report Box line)

In the macro for the boxes, we call Z.graphics to move up the page to the end of the last detail section and print a 4 line high box, 122 characters wide. We print these boxes down the page (by moving up less and less) until we have printed boxes down the page.

```
/EEE^LINES,
DO{LINES>3 1,
    %Z.graphics(0,122,4,"-1",".5"-LINES,0,5),LINES-4^LINES},
LINES-1^LINES,
IF{LINES<0 0^LINES},
/EEE^HT,@VERTICALS,
""^/EEE,
EXIT;

VERTICALS
IF{HT>0 1,
    %Z.graphics(0,0,HT-LINES,81,".5"-(HT+1),0,2),
    %Z.graphics(0,0,HT-LINES,93,".5"-(HT+1),0,2),
    %Z.graphics(0,0,HT-LINES,107,".5"-(HT+1),0,2),
    IF{/PPP %Z.graphics(0,0,HT-LINES,90,".5"-(HT+1),0,1),
        %Z.graphics(0,0,HT-LINES,104,".5"-(HT+1),0,1),
        %Z.graphics(0,0,HT-LINES,117,".5"-(HT+1),0,1)}}},
""^HT^/EEE^/PPP
```

Creating Static Pages on the Visual Flowsheet

The primary purpose of the Visual Flowsheet is to trend clinical information over a time period. However, there is some clinical and demographic information that may remain static during the patient's stay and may not change for the duration of the compiled flowsheet. This information could include fields such as, Allergies, Past Medical History, Code Status, Person to Notify, and Physician contacts. Rather than build these fields into the standard flowsheet grid formats, you could create a Tab and attach an NPR Report Fragment. Through NPR, you now have the power to collect and combine information from any Meditech modules and show the most recent relevant result. Just remember that the select criteria of your NPR report must set the patient urn equal to /urn.

If you need more assistance with this feature, please contact your VFS consultant or respond to this email and we will have someone contact you directly.

Attribute Tips: Removing a Query Response

Recently we were asked if there was a way to remove a user's response to a query immediately after the query was responded to. This might be necessary if the query is used to trigger an action such as a report or MOX message. For example, if a nursing assessment has a query that asks "Send Dietary Consult?" a "Y" response may send the MOX message. The problem is that if the "Y" response remains as the default for the next user to perform the assessment, if the user accepts the "Y" default response, the FCL1 attribute will not be activated and the message will not be sent. If the response was removed, the user would be forced to re-enter the "Y" response thus sending the message again.

Sample attribute:

```
FCL1=IF{@.response="Y" %MIS.OA.MSG.auto("DIETCON"),""^A}
```

Since Meditech stores the response to the query in local variable A, we simply nil out the variable after our action of sending the Diet Consult MOX message.

Searching Meditech-L Archives

The Meditech-L mailing list is a great resource for all Meditech users. We strongly encourage everyone to join and participate in the discussions on this independent and volunteer operated mailing list. Unfortunately, virus and email volume concerns have caused some users to unsubscribe from this valuable service. Although your organization may not allow you to subscribe to this service, Iatric Systems continues to maintain an up-to-date archive of all postings. If you have missed a discussion or accidentally deleted an important Meditech-L email, you can still search our archive for valuable postings from your peers.

In order to search the archives, visit www.iatricsys.com and Click on Meditech-L then Archive Search
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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.

Joel Berman, President, JoelB@iatricsys.com, 978-805-4101

John Danahey, VP, Sales and Support, JohnD@iatricsys.com, 978-805-4153

Estelle Tournas, Business Development, EstelleT@iatricsys.com, 978-805-4135