










## Offering Vital Benefits to You and Your Patients!

### Key Points

- ✓ **Each time** a patient's chart is opened or an Encounter is started, MDSuite calculates and displays patient-specific alerts
- ✓ Alerts tell the patient that you are aware of their current status and know their case well
- ✓ **Clinical Decision Rule** alerts are **user-definable** based on clinical data elements
- ✓ **Quality Measure Alerts** include **PQRIs** and are pre-defined enabling you to meet Meaningful Use
- ✓ **Document Alerts** remind you to review stored documents with the patient on their next encounter
- ✓ **Personal Reminders** tell the patient that you "remember" and are concerned with them
- ✓ **Alerts enable you to provide better medical care!**

### The Alert Pane

	CDR: Cholesterol Test
	CQM: Adult Weight Screening and Follow-Up (Age 18-64)
	CQM: Preventive Care and Screening Measure Pair: b. Tobacco Cessation Intervention
	CQM: Preventive Care and Screening: Influenza Immunization for Patients >= 50 Years Old
	CQM: Colorectal Cancer Screening
	RDR: Review Xrays 7/21/2010 4:51 PM Jackson, Lawrence M.D.
	RDR: Review Reports 8/11/2010 2:14 PM Jackson, Lawrence M.D.
	RDR: Review MRI Images 9/2/2010 12:35 PM Jackson, Lawrence M.D.
	PRS: Mother is sick

### Clinical Decision Rules (CDRs)

User Definable Clinical Criteria

#### Sample Logic: Cholesterol Test CDR

Limit to patients that meet  of the following criteria:

Lab Observation	Cholest SerPl-mCnc	Above	: 199
Lab Observation	Trigl SerPl-mCnc	Above	: 149
Lab Observation	HDLc SerPl-mCnc	Above	: 59
Lab Observation	VLDLc SerPl Calc-mCnc	Above	: 40
Lab Observation	LDLc SerPl Calc-mCnc	Above	: 99

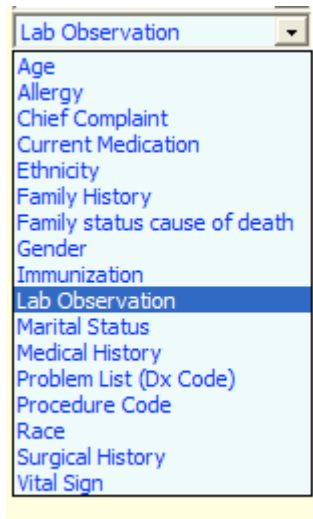


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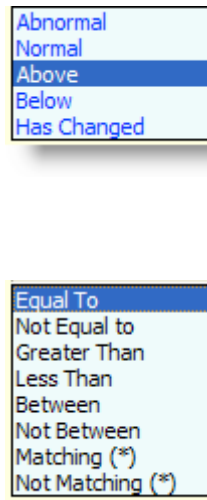
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## Build Clinical Decision Rules Using Data Elements and Logical Operators

### Data Elements



### Logical Operators



### Patient Outreach Center

#### Contact Patients Using Your Clinical Decision Rules

Contact via Patient-Preference:

- Patient Portal (secure email)
- Merge with Microsoft Word
- Telephone

## Clinical Quality Measure Alerts

Pre-defined in MDsuite • Includes PQRIs  
 Pop-up in Real-Time • Available for XML export for government reporting

- CQM: Adult Weight Screening and Follow-Up (Age > 65)
- CQM: Preventive Care and Screening Measure Pair: b. Tobacco Cessation Intervention
- CQM: Pneumonia Vaccination Status for Older Adults

Example: NQF 0421: PQRI 128:

“Adult Weight Screening and Follow-Up

Percentage of patients aged 18 years and older with a calculated BMI in the past six months or during the current visit documented in the medical record AND if the most recent BMI is outside parameters, a follow-up plan is documented.”



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