



To: All WRS Users
From: WRS Development Team
Date: 09/25/10
Re: System Update to Waiting Room Solutions

The WRS Development Team will be performing a software update to the Waiting Room Solutions System on or about September 25, 2010. The updated system will include the following enhancements and functionality. These have been designed to improve overall system functionality, security and usability. This update includes the following:

Patient Portal >My Health Record> "My Test Results" Added

Patient Test Results have now been added to the Website Portal for viewing by the Patient under their Personal Health Record (note that this is for users of Website 2.0 only):

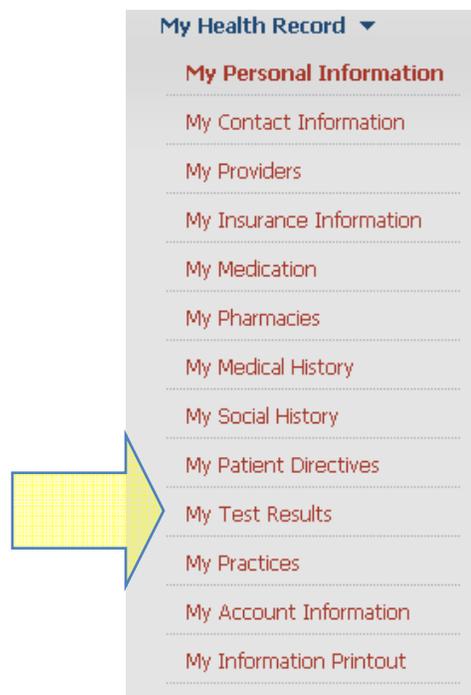


Figure 1: My Health Record Menu on Patient Portal

TEST, PAT

Sex: Female
SSN: 999999999
DOB: 01/01/2007

TEST RESULTS

							10 Observation Dates	
Test	Code	Value	Units	Reference Range	Flag	Performed on		
URINE CULTURE	87086	30	12	>25	Normal	09/22/2010 1		

text open test with normal results text open test with abnormal results text closed test with normal results text closed test with abnormal results

Figure 2: My Test Results on Patient Portal

Right Click and Patient Information Box> View Test Results

The ability to **View Test Results** is now available from the Right Click Menu and the Patient Information Box:

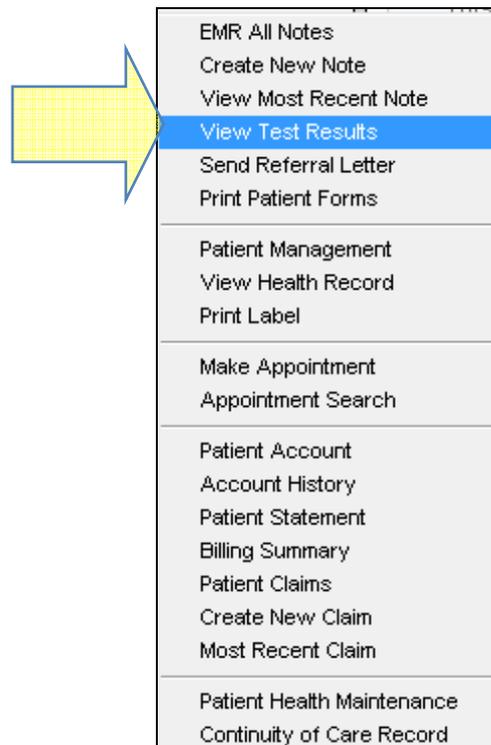


Figure 3: Right Click Menu – View Test Results



Figure 4: Patient Information Box – View Test Results

Patient Management & EMR>Vitals - Alerts for Concurrent Access to Data

PHR "Comments" page: a record warning message "The record you tried to edit has been modified by someone else" is shown if a user attempts to update a record that has been modified since the page load.



Figure 3: Patient Management>Comments - Concurrent Data Warning

PHR "Medications" page: a record warning message "The record you tried to edit has been modified by someone else." is shown if a user attempts to update a record that has been modified since the page load .

Edit Medication

*** = Required**

The record you tried to edit has been modified by someone else.

Medication Name *

How Taken

Figure 4: Patient Management>Medications - Concurrent Data Warning

EMR Vital Sign page: a popup confirmation box "Some data on this page has been modified by someone else, press "OK" to submit other changes anyway." is shown if the user tries to save the page that has been modified since the page load. The user has the option to confirm and continue.

PHYSICAL EXAM

VITAL SIGNS [-]

Vital History

Vital Graph

Height/Weight/BMI

VITAL FIELD	
Height	
Weight	
BMI	

BMI for Age:

Message from webpage

Some data on this page has been modified by someone else, press "OK" to submit other changes anyway.

Figure 5: EMR>Physical Exam>Vitals - Concurrent Data Warning

Patient Management - Insurance Note

A free text field has been added to each Insurance entry under Patient Management>Insurance. This can be used for specific practice notes (i.e. "patient is eligible for coverage through the upcoming year.")

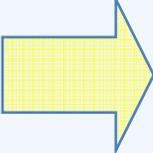
Patient's Insurance Card # *
Employer or School
Group #
Copay \$ Apply To All
Specialist Copay \$
Walk-in Copay \$
In Patient Copay \$
ER Copay \$
Mental Health Copay \$
Vision Copay \$
Deductible \$
Note 

Figure 6: Patient Management>Insurance>Details>Note

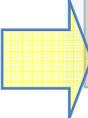
Insurance Plan & Address	Insured Name	Primary		Upload
 UNITED HEALTHCARE PO BOX 740801 Atlanta, GA 30374-0801 This is a comment that can now be added to a patient's insurance information.	pat test	<input type="radio"/>	Details 	Upload

Figure 6: Patient Management>Insurance

Patient Management>Medical History>Family History

"Present" and "Absent" columns have been added to the Family History tab in Patient Management:

Add a New Family History record

Relation *

Conditions *

Present Absent Alcoholism
 Present Absent Allergic rhinitis
 Present Absent Anemia
 Present Absent Anxiety
 Present Absent Arthritis
 Present Absent Asthma

Figure 7: Patient Management>Medical History>Family History>Add New

Patient Management>Medical History>Family History – ability to mark "No" to affirm the absence of a condition/disease has been added.

Family History

Relation	Added By	Comment	Condition	Active	Delete
Father	Test1, Test 09/23/2010	Edit		<input checked="" type="checkbox"/>	Delete

Denied Family History

Relation	Added By	Comment	Condition	Delete
Father	Test1, Test 09/23/2010	Edit	-Alcoholism -Allergic rhinitis -Congestive heart failure -Diabetes	Delete
Other	Test1, Test 09/23/2010	Edit	-Alcoholism -Anemia -Atrial fibrillation	Delete

Figure 8: Patient Management>Medical History>Family History

Patient Management>Social History>Smoking - The terms for Smoking on the Social History Page have been updated to add more information:

My Social History

Patient has never smoked or drank alcohol or used drugs.

*** = Required**

Smoker * Current Former Never

Number of Packs Per Day

Number Of Years

Date Patient Quit /

Number of Packs Per Day Before Patient Quit

Figure 9: Patient Management>Social History>Smoking>Add New

Administration>Practice Setup>Edit Practice Instructions

The system now allows a practice to associate practice instruction with CPT Codes in the Administration Module and displays an alert when these CPT codes are select on the Orders/Procedures page of any note:

Instruction Title	Select	Edit	Delete	Email	Alert	ICD-9	CPT	Print
Acknowledgement of Online Interaction Policy	<input checked="" type="checkbox"/>		System	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	[525.66] [995.27] [995.3] [V14.0] [V14.1]	[95199] [G8426] [0064T] [00740] [00810]	
Cancellation Policy	<input type="checkbox"/>		System	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

Figure 10: Administration>Practice Setup>Edit Practice Instructions

- 1) Add an "Alert" check-box next to e-mail instructions. Default is to have this checked.
- 2) If a CPT is selected from the Orders/Procedures page of the EMR and there is an associated Practice Instruction, then:
 - a. If the alert check box is checked - an alert displaying the practice Instruction Title and Practice Instruction text is displayed on the Orders/Procedures page when the CPT is selected:

CURRENT NOTE ORDERS & PROCEDURES					
Procedure	Code	Comments	Diagnosis	Ordered on	Action
UNLISTED ALLERGY/CLINICAL IMMUNOLOGIC SERVICE OR PROCEDURE	95199		Type ICD Code / Problem to search	09/24/2010	

Figure 11: EMR Note>Orders and Procedures>Action>Instructions Alert

If the email box is checked (see *Figure 10 - Administration>Practice Setup>Edit Practice Instructions*)- an Email is sent to the patient (same as ICD-9) instructions.

Various Other Enhancements & Adjustments

Several enhancements and adjustments have been made to overall system functionality. These include, but are not limited to, the following items:

- NDC codes for 2010 Influenza shots have been added
- "Clinical Info" has been added as a message type on the Patient Portal and in the Messaging Module
- The system now provides the ability to set the severity level at which drug interaction warnings should be displayed.
- Reaction date/time added to Immunization Administration function
- Reaction date/time field added to EMR Allergies and PHR allergies