



To: All WRS Users
From: WRS Development Team
Date: 03/04/2011
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 March 4, 2011. This release will include the following items:

Practice Customization of Medical History

Functionality has been added to allow practice customization of Medical Conditions under **Administration>EMR Setup>Medical Condition Management:**

The screenshot shows a web application interface with a navigation menu at the top. The menu items are: Resource Management, Patient Merge, Practice Setup, Scheduler Setup, EMR Setup, Allergy Format Configuration, Note Misc., Note DoubleCheck, HPI Templates, Superbill C, Upload Category Management, Medical Condition Management (highlighted), and Surgery History Manager. Below the menu is a blue header for 'Medical Condition Management'. Underneath is a table with two columns: 'ICD Code' and 'Condition'. The table contains the following data:

ICD Code	Condition
303.9	Alcoholism
477.9	Allergic rhinitis
281.90	Anemia
300.00	Anxiety
716.50	Arthritis
493.9	Asthma
427.31	Atrial fibrillation
786.5	Chest pain
459.9	Circulatory system disorder
428.0	Congestive heart failure
311	Depression
250.00	Diabetes
492.8	Emphysema

Figure 1: Administration>EMR Setup>Medical Condition Management

Select **Add New Condition** to add a condition to the default Medical Condition List. Then, enter the name and ICD code (optional). Once you have entered the item press **Save**. This will add it to the practice-customized Medical Condition List:

Edit Medical Condition

Condition Name* Arthritis

ICD Code* 716.50

Figure 2: Administration>EMR Setup>Medical Condition Management>Add ICD and Customize

To delete a Condition from the default list, click on the ICD code and press **Delete**. This will remove it from the practice-customized Medical Condition List:

V15.82	Smoking
437.9	Stroke
473.90	Visual impairment

Edit Medical Condition

Condition Name* Visual impairment

ICD Code* 473.90

Figure 3: Administration>EMR Setup>Medical Condition Management>Delete Condition

The practice-customized Medical History list will appear under **Patient Management>Medical History** and under **EMR Note>Histories & Habits>Medical Conditions and Family History**:

Assessment & Plan
 Medications
 Orders & Procedures

Note Sign off
 Private Visit
 Sign Note

Denied Medical Conditions

Patient has not **denied the presence** of any specific medical conditions

+ Add New

Add a New Condition

* = Required

<input type="radio"/> Present <input type="radio"/> Absent Alcoholism	<input type="radio"/> Present <input type="radio"/> Absent Allergic rhinitis
<input type="radio"/> Present <input type="radio"/> Absent Anemia	<input type="radio"/> Present <input type="radio"/> Absent Anxiety
<input type="radio"/> Present <input type="radio"/> Absent Arthritis	<input type="radio"/> Present <input type="radio"/> Absent Asthma
<input type="radio"/> Present <input type="radio"/> Absent Atrial fibrillation	<input type="radio"/> Present <input type="radio"/> Absent Attention deficit disorder of childhood with hyperactivity
<input type="radio"/> Present <input type="radio"/> Absent Chest pain	<input type="radio"/> Present <input type="radio"/> Absent Circulatory system disorder
<input type="radio"/> Present <input type="radio"/> Absent Congestive heart failure	<input type="radio"/> Present <input type="radio"/> Absent Depression
<input type="radio"/> Present <input type="radio"/> Absent Diabetes	<input type="radio"/> Present <input type="radio"/> Absent Emphysema
<input type="radio"/> Present <input type="radio"/> Absent Gout	<input type="radio"/> Present <input type="radio"/> Absent Headache
<input type="radio"/> Present <input type="radio"/> Absent Hearing loss	<input type="radio"/> Present <input type="radio"/> Absent Heart attack
<input type="radio"/> Present <input type="radio"/> Absent Heartburn	<input type="radio"/> Present <input type="radio"/> Absent Herniated Disc
<input type="radio"/> Present <input type="radio"/> Absent High blood pressure [hypertension]	<input type="radio"/> Present <input type="radio"/> Absent High cholesterol
<input type="radio"/> Present <input type="radio"/> Absent High lipids	<input type="radio"/> Present <input type="radio"/> Absent Hypothyroid
<input type="radio"/> Present <input type="radio"/> Absent Irritable bowel syndrome	<input type="radio"/> Present <input type="radio"/> Absent Kidney failure
<input type="radio"/> Present <input type="radio"/> Absent Migraine	<input type="radio"/> Present <input type="radio"/> Absent Mitral valve disorder
<input type="radio"/> Present <input type="radio"/> Absent Osteoporosis	<input type="radio"/> Present <input type="radio"/> Absent Sinusitis
<input type="radio"/> Present <input type="radio"/> Absent Skin disorder	<input type="radio"/> Present <input type="radio"/> Absent Smoking
<input type="radio"/> Present <input type="radio"/> Absent Stroke	<input type="radio"/> Present <input type="radio"/> Absent Visual impairment

Present Absent

When did this condition start? - / - / -

Who is the treating doctor? * Doctor Unknown

Submit **Cancel**

Figure 4: EMR Note>History & Habits>Medical Conditions>Add New

Practice Customization of Surgical History

Functionality has been added to allow practice customization of Surgical History under **Administration>EMR Setup>Surgical History Management**:

Resource Management **Patient Merge** Practice Setup Scheduler Setup **EMR Setup** Billing

Allergy Format Configuration Note Misc. Note DoubleCheck HPI Templates Superbill Catego

Upload Category Management Medical Condition Management **Surgery History Management**

Surgery History Management

CPT Code	Surgery History
3038F	Pulmonary function test
32800	Repair lung hernia through chest wall

+ Add New History

Figure 5: Administration>EMR Setup>Surgery History Management

Select **Add New History** to add a surgery to the default Surgery List. Then, search by name or CPT code. Once you have located the correct item, press **Save**. This will add it to the practice-customized Surgical History List:

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The screenshot shows the 'Surgery History Management' interface. At the top, there are navigation tabs: 'Upload Category Management', 'Medical Condition Management', and 'Surgery History Management'. Below the tabs is a blue header bar with the text 'Surgery History Management'. Underneath is a table with two columns: 'CPT Code' and 'Surgery History'. The table contains three rows: 3038F (Pulmonary function test), 32800 (Repair lung hernia through chest wall), and 69436 (Typanostomy). Below the table is a button labeled 'Add New History' with a plus sign icon. Below the button is a blue header bar with the text 'Edit Surgery History'. Underneath is a form with two input fields: 'Surgery History*' containing 'TYMPANOSTOMY' and 'CPT Code*' containing '69433'. At the bottom of the form are three buttons: 'Save', 'Delete', and 'Cancel'.

CPT Code	Surgery History
3038F	Pulmonary function test
32800	Repair lung hernia through chest wall
69436	Typanostomy

+ Add New History

Surgery History* TYMPANOSTOMY

CPT Code* 69433

Save Delete Cancel

Figure 6: Administration>EMR Setup>Surgery History Management>Add CPT and Customize

To delete a Surgical Item from the default list, click on the Surgery Name and press **Delete**. This will remove it from the practice-customized Surgical History List:

The screenshot shows the 'Surgery History Management' interface. At the top, there are navigation tabs: 'Upload Category Management', 'Medical Condition Management', and 'Surgery History Management'. Below the tabs is a blue header bar with the text 'Surgery History Management'. Underneath is a table with two columns: 'CPT Code' and 'Surgery History'. The table contains three rows: 3038F (Pulmonary function test performed within 12 months prior to surgery (lung/esop cx)), 32800 (Repair lung hernia through chest wall), and 31255 (Sinus surgery). Below the table is a button labeled 'Add New History' with a plus sign icon. Below the button is a blue header bar with the text 'Edit Surgery History'. Underneath is a form with two input fields: 'Surgery History*' containing 'Sinus surgery' and 'CPT Code*' containing '31255'. At the bottom of the form are three buttons: 'Save', 'Delete', and 'Cancel'.

CPT Code	Surgery History
3038F	Pulmonary function test performed within 12 months prior to surgery (lung/esop cx)
32800	Repair lung hernia through chest wall
31255	Sinus surgery

+ Add New History

Surgery History* Sinus surgery

CPT Code* 31255

Save Delete Cancel

Figure 7: Administration>EMR Setup>Surgery History Management>Delete Surgery

The practice-customized Surgical History list will now appear under **Patient Management>Surgical History** and under **EMR Note>Histories & Habits>Surgery History**:

Add Surgery + Add New

* = Required

- Pulmonary function test performed within 12 months prior to surgery (lung/esop cx)
- Repair lung hernia through chest wall
- Sinus surgery

Other Surgery/Procedure:

Date: February / 2010

Doctor: Doctor Unknown

Hospital/Facility:

Figure 8: EMR Note>History & Habits>Surgical History>Add New

EMR Note>History & Habits

Medical Conditions, Surgery History, Family History, Immunization History and Social History have now been condensed into a single page in the History & Habits portion of all notes:

History & Habits + Add New

PAST MEDICAL HISTORY

Patient does not have any medical conditions

Denied Medical Conditions

Patient has not **denied the presence** of any specific medical conditions

SURGERY HISTORY

Patient does not have any Surgeries to record.

FAMILY HISTORY

Patient does not have any family history to record.

Denied Family Medical Conditions

Patient has not **denied the presence** of any specific family medical conditions.

IMMUNIZATION HISTORY

Patient's immunization records are up to date Yes No

SOCIAL HISTORY

Figure 9: EMR >History & Habits

Additional Enhancements & Adjustments

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

- Functionality has been added for Vestibular and Antepartum sections of applicable note formats.
- EMR Medication Vitals and Vitals in View Note are now shown in metric values.