Disclaimer

Please allocate <u>30-60 minutes</u> for this installation process and note that it is crucial that ALL lab results are added to optimize functionality.

As part of the Evidence2Practice Ontario (E2P) program, Amplify Care (formerly the eHealth Centre of Excellence) is providing change management at no cost to support clinicians with the implementation and optimal use of E2P tools.

If you have any questions, please reach out to EMRtools@amplifycare.com and we will be happy to help!

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Introduction

Configuring the tool involves 2 main activities: 1) creating lab values and 2) mapping those values in the form.

Creating the lab values is a fairly simple process, oftentimes, you may already have some of these lab values already created so you may be able to skip the steps. Some values are specific to the E2P tool and are intended to support the clinical workflow by enabling the date the tool was last completed to be tracked and pulled to the current visit with the patient.

The purpose of mapping the lab values is to enable lab results to be pulled into the tool automatically allowing you to review all relevant labs quickly and easily during a patient appointment.
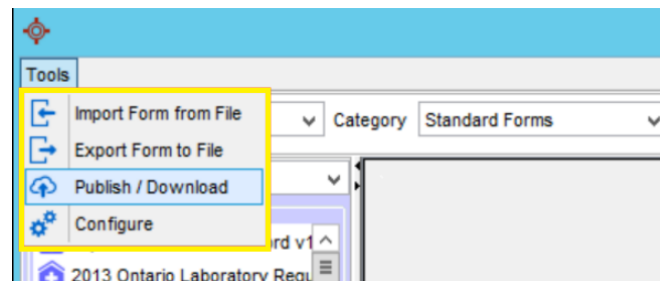
Downloading the E2P Tool

You do not need to have administrative privileges to download the tool.

From the Accuro EMR click on the Accuro target menu icon (insert icon). Select **Tools** followed by **Form Editor** to launch the form editor window.
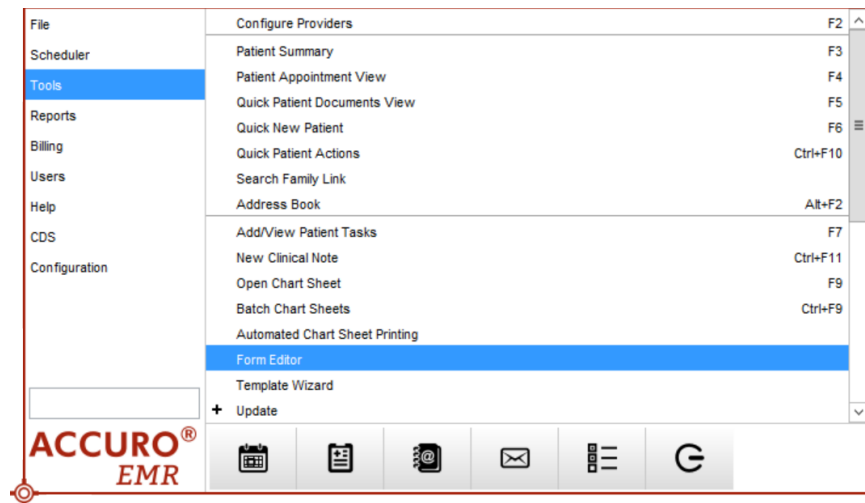
Within the Form Editor, click the top left **Tools** button and select the **Publish/ Download** option.

Search for **"E2P Anxiety Disorders and Depression Tool'** in the red search field. Upon locating the form, you can click the **Preview** button to verify if it is the correct form.

Here are various options to find the tool:

1. In **Purple**, the Repository selected is - Default
2. In **Red**, you can enter the title of the tool into the search bar
   a. Title: **E2P – AD – Anxiety Disorders and Depression Tool**
   b. Or enter any one of the following keywords: **Anxiety, Depression, Management, Mental Health, E2P, Evidence2Practice**
3. In **Blue**, you can search by Specialty – Primary Care
4. In **Green**, the Category selected is – Standard Forms
5. In **Orange**, the publisher will be under – ehealthcoedev

Finally, click **Download** to import it into your Accuro EMR
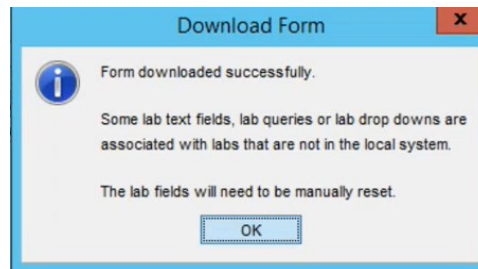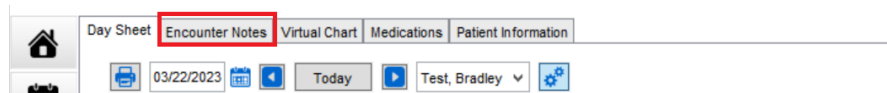

Confirming the Lab Tests and Results

Once the download is complete, **it will say "Some lab text fields are not in the local system":**
Click "OK" and follow this guide to create the necessary lab fields for the tool.

Step 1) Configuring the Lab Results

1. Navigate to the EMR menu option then select **Encounter notes.**

2. Select a test patient, which will reveal the notes, standard forms, and the lab section where the normal labs are listed.

a) Add to Existing Lab Tests

For users who have installed other E2P tools, the lab tests: E2P_MGMT & E2P_Labs may have already been created. Users will still be required to add the lab values to the lab tests.

1. To manage Lab Tests, click on the **green plus button.**

2. Search for "E2P_MGMT" in the lab tests list on the left.
3. Click the pencil icon to edit the lab test.
4. The following are the values you will need to be added for the E2P Anxiety Disorders & Depression Tool:

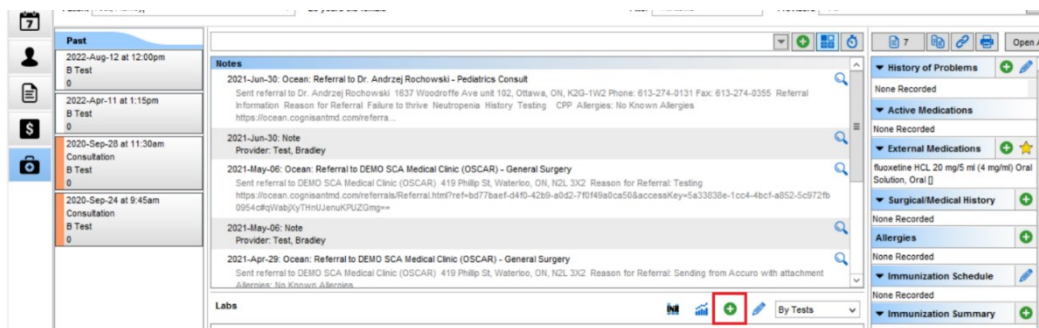| Lab Test: E2P_MGMT		Lab Test: E2P_Labs	
Lab Value Name	Result Criteria	Lab Value Name	Result Criteria
E2P_AD	Source: **Manual** Data Type: **Text**	Hb	Data Type: **Numeric** Units: **g/L**
GAD-7*	Source: **Optimed** Data type: **Numeric** Units: **Score**	HbA1C	Data Type: **Numeric** Units: **%**
PHQ-9*	Source: **Optimed** Data type: **Numeric** Units: **Score**	Ferritin	Data Type: **Numeric** Units: **µg/L**
* = May already exist in the E2P_MGMT lab test. If this is the case <u>do not</u> add it again.		B-12	Data Type: **Numeric** Units: **pmol/L**

	TSH	Data Type: **Numeric**
		Units: **mIU/L**

5. To add the remaining lab values:

6. Click the **green plus sign** to add the Lab Value.
   a. Click New and title it "E2P_AD".
   b. The Edit the Result window should open, enter the details from the table above.
   c. Then click **"OK".**
   d. Select the "E2P_AD" line and click "OK".

7. Click the **green plus sign** to add the Lab Value.
   a. Search for GAD-7 or GAD7 and click the magnifying glass to search.
   b. Review the Results in the Result Criteria Table above.
      i. If there is a match, select the line and click **"OK"** to add it to the lab test.
      ii. If there is no match, skip to this step to create it.

8. Repeat step #7 for the remaining lab values and add them to their respective lab tests. Then skip to mapping the lab values to the form.

b) Create New Lab Tests

If the lab results do not exist, you will need to manually create them for the tool to function properly.

1. To manage Lab Tests, click on the **green plus button** (*Lab Test in Accuro represents a Group of Test Results).

Lab Test: E2P_MGMT

To create the first lab test, click the **green plus button**. Then Enter the name for the new Lab Test: **"E2P_MGMT"** (See Mapping Form Elements Table). Then click **OK**.	
This should open the Edit Lab Test Window. Click the **green plus sign** to add the Lab Value.	
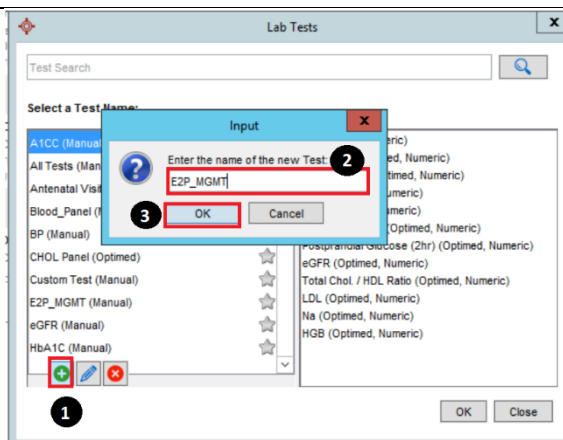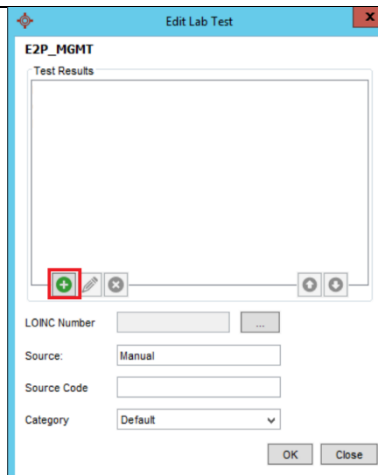
Creating Lab Value: E2P_AD

From here click **New** Title it: "**E2P_AD**". (This captures the date of completion, so the form can pull the last done date).	
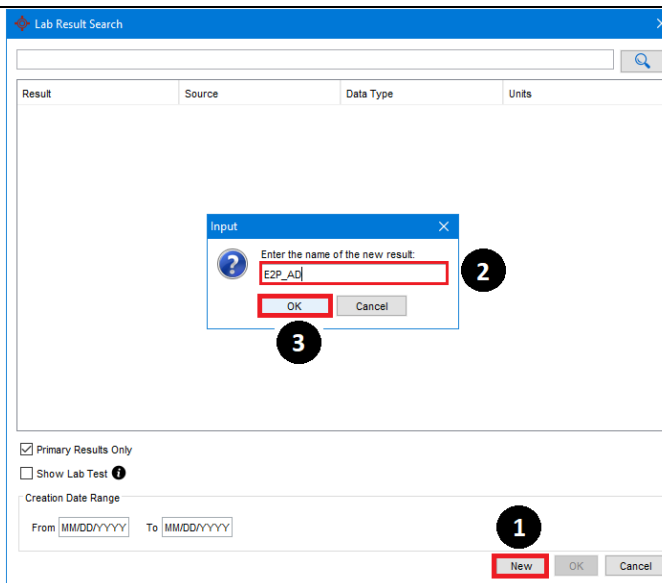
Edit the Result: Source: **Manual** Data Type: **Text** Then click **"OK".**	

Creating GAD-7 Lab Value

Again, click the **green plus sign** to add the Lab Value.	
First, check if it exists by entering "**GAD-7**" in the search bar then click on the **magnifying glass.** If the result matches this image: Then, click on the GAD-7 line and then click "**OK**".	

If there are no results or a match, then click "**NEW**" and title it "**GAD-7**". In the Edit Results Window enter: Result: **GAD-7** Source: **Optimed** Data Type: **Numeric** Units: **Score** Click **"OK"** Then, select the GAD-7 line and then click "**OK**".	

Creating PHQ-9 Lab Value

Click the **green plus sign** to add the Lab Value. Then in the search bar enter **"PHQ-9"** and click on the **magnifying glass**. If the result matches this image: Then, click on the PHQ-9 line and then click "**OK**".	
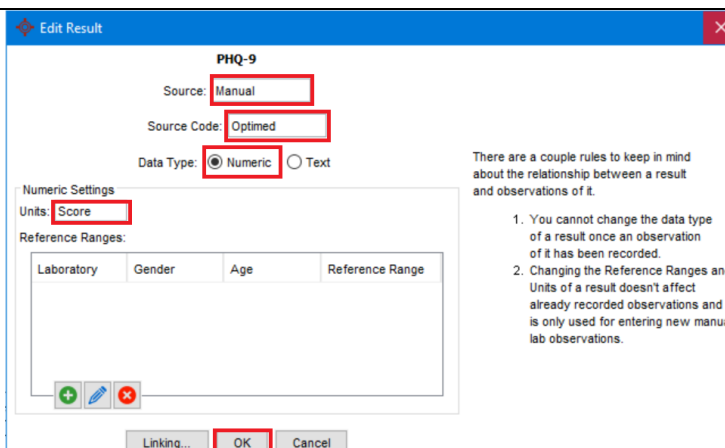
If there are no results or a match, then click "**NEW"** and title it "**PHQ-9**". In the Edit Results Window enter: Result: **PHQ-9** Source: **Optimed** Data Type: **Numeric** Units: **Score** Click **"OK"** Then, select the **PHQ-9** line and then click "**OK**" to add it to the Lab Test.	Edit Result — PHQ-9 Source: Manual Source Code: Optimed Data Type: ● Numeric ○ Text Numeric Settings Units: Score Reference Ranges: | Laboratory	Gender	Age	Reference Range | There are a couple rules to keep in mind about the relationship between a result and observations of it. 1. You cannot change the data type of a result once an observation of it has been recorded. 2. Changing the Reference Ranges and Units of a result doesn't affect already recorded observations and is only used for entering new manual lab observations. Linking... OK Cancel

Lab Test: E2P_Labs

Click the **green plus button** to create the Lab test. Enter the name: **"E2P_Labs"** Then click **"OK"**.	Lab Tests Test Search Select a Test Name: HbA1C (Manual) height (Manual) Height & Weight (Manual) INR (Manual) New Test (Manual) New Test (Manual) New Test (Manual) PHQ-9 (Manual) Physical History (Optimed) Physical History (Child) (Optimed) Hb (Manual, Numeric) HbA1C (Manual, Numeric) Input Enter the name of the new Test: E2P_Labs OK Cancel OK Close

*Please note that the following lab values may already exist in your EMR, if it matches the respective fields below you may select that lab result.

If the source is OLIS/ LifeLabs / DynaCare that may be the preferred option.

Creating HbA1C Lab Value	
If it does not already exist, Click the **green plus sign** to add the Lab Value.	
Click **"New"** to create the Lab Result. Title it: **"HbA1C"**.	
Then enter the following fields: Source: **Manual** Data Type: **Numeric** Units: **%** Then click **"OK"**. Then, select the **HbA1C line** and then click "**OK**" to add it to the Lab Test.	

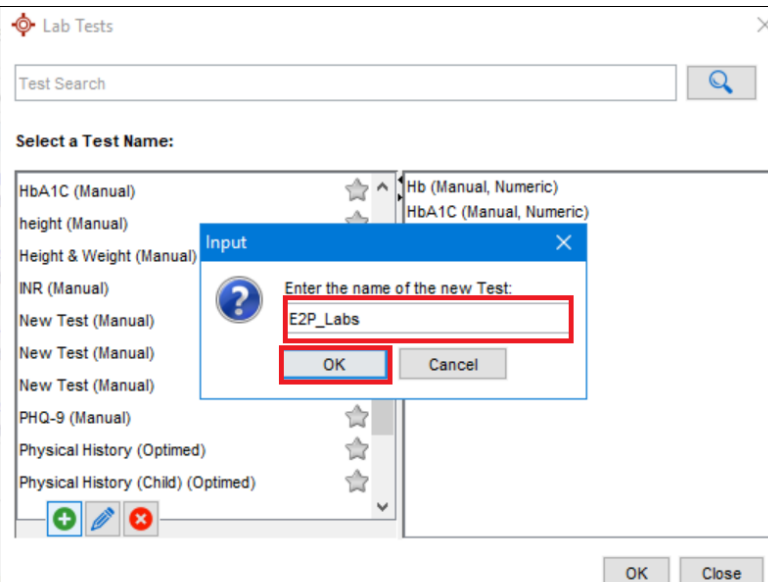| **Creating Hb Lab Value** |
|---|
| Repeat steps above for Hb.

If it does not exist, Click the **green plus sign** to add the Lab Value.

Then click **"New"**.
Title it: **"Hb"**.
Then enter the following:
Source: **Manual**
Data Type: **Numeric**
Units: **g/L**
Then click **"OK"**.
Then, select the **Hb line** and then click "**OK**" to add it to the Lab Test. |

Creating Ferritin Lab Value
Repeat steps for Ferritin. Click the **green plus sign** to add the Lab Value. Then click **"New"**. Title it: **"Ferritin"** Then enter the following: - Source: **Manual**   - Data Type: **Numeric**   - Units: **µg/L**   Then click **"OK"**. Then, select the **Ferritin line** and then click "**OK**" to add it to the Lab Test.

Creating B-12 Lab Value
Repeat steps for B-12. Click the **green plus sign** to add the Lab Value. Then click **"New"**. Title it: **"B-12"**. Then enter the following: - Source: **Manual**   - Data Type: **Numeric**   - Units: **pmol/L**   Then click **"OK"**.

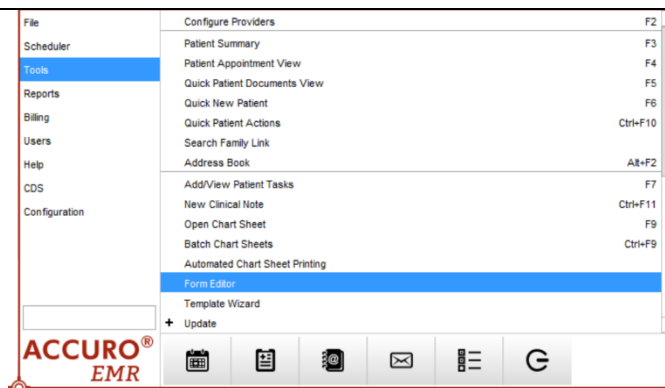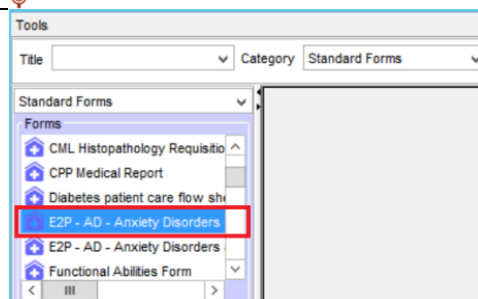| |
|---|
| Then, select the **B-12 line** and then click "**OK**" to add it to the Lab Test. |
| **Creating TSH Lab Value** |
| Repeat steps for TSH.

Click the **green plus sign** to add the Lab Value.

Then click **"New"**.

Title it: **"TSH"**.

Then enter the following:
Source: **Manual**
Data Type: **Numeric**
Units: **mIU/L**
Then click **"OK"**.

Then, select the **TSH line** and then click "**OK**" to add it to the Lab Test. |

Step 2) Mapping Form Elements

Choose **Tools** then **Form Editor**.	
Search **Anxiety Disorders and Depression Tool** in the **Title Search Bar**. Then **double-click** to open the tool in the form editor.	
Page 1	
Starting from the top of the page: Navigate to **Last Completed**, then right-click, and select **edit**.	

On the **Left**, navigate to Elements then Select **Query – Lab Result Date**. On the **Right**: click the drop-down beside Lab Test, then select: **"E2P_MGMT"**. Then click the drop-down beside Lab Result then select: **"E2P_AD (Manual, Text)"**. Click **Save** and **OK**.	
Navigate to **GAD-7 Enter Score Box**, then **right-click,** and select **edit**.	
Navigate to Elements then Select **TextField**. Click the drop-down beside Lab Test, then select: **"E2P_MGMT"**. Then click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)"**. Click **Save** and **OK**.	

Navigate to PHQ-9 Enter Score Box, then **right-click to edit,** and select edit.

Repeat steps for PHQ-9, ensuring to click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)"**. Then click **Save** and **OK**.

Navigate to **GAD-7 Latest Score Box**, then **right-click,** and select **edit**.

Navigate to Elements then Select **Query – Lab Result**.

On the Right: click the drop-down beside Lab Test, then select: **"E2P_MGMT"**.
Then click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)"**.

Click **Save** but do not click **OK**.
Proceed to the next step.

Back to the **Left:** Navigate to Elements then Select **Query – Lab Result Date**.

On the Right: click the drop-down beside Lab Test, then select: **"E2P_MGMT"**.
Then click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)"**.

Click **Save** and **OK**.

Repeat steps for PHQ-9 Latest Score

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_MGMT".**
2. Click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)".**

Click **Save but do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_MGMT".**
2. Click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)".**

Click **Save** and **OK.**

Repeat steps for GAD-7 Previous Score Box #1

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_MGMT"**
2. Click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)".**

Click **Save but do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_MGMT"**
2. Click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)".**

Click **Save** and **OK.**

Repeat steps for PHQ-9 Previous Score Box #1

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test, then select: "**E2P_MGMT**".
2. Click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)".**

Click **Save but do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

3. Click the drop-down beside Lab Test then select: "**E2P_MGMT".**
4. Click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)".**

Click **Save** and **OK.**

Repeat steps for GAD-7 Previous Score Box #2

Navigate to GAD-7 Previous Score Box, then **right-click to edit**, and select edit.

Mental Health Metrics:					
Assessment	Enter Score	Severity ⓘ	Latest Score	Previous Score	Previous Score
GAD-7					☐
PHQ-9					

Navigate to Elements then Select **Query – Lab Result**.

   3. Click the drop-down beside Lab Test then select: "**E2P_MGMT**"
   4. Click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)".**

Click **Save but do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

   1. Click the drop-down beside Lab Test then select: "**E2P_MGMT**"
   2. Click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)".**

Click **Save** and **OK**.

Repeat steps for PHQ-9 Previous Score Box #2

Mental Health Metrics:					
Assessment	Enter Score	Severity ⓘ	Latest Score	Previous Score	Previous Score
GAD-7					☐
PHQ-9					☐

Navigate to Elements then Select **Query – Lab Result**.

   1. Click the drop-down beside Lab Test then select: "**E2P_MGMT**"
   2. Click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)".**

Click **Save but do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

   1. Click the drop-down beside Lab Test then select: "**E2P_MGMT**"
   2. Click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)".**

Click **Save** and **OK**.

Navigate to Labs then to **Hb (g/L) Latest Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score	Enter Result
Weight (kg)				
Height (cm)				
BMI				
BP (S/D)				
Labs	**Latest Score**	**Previous Score**	**Previous Score**	
Hb (g/L)				
HbA1C (%)				
TSH (mIU/L)				
Ferritin (µg/L)				
B-12 (pmol/L)				

Navigate to Elements then Select **Query – Lab Result**.

Click the drop-down beside Lab Test then select: "**E2P_Labs**".

Then click the drop-down beside Lab Result then select: **"Hb (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

Click the drop-down beside Lab Test then select: "**E2P_Labs**".

Then click the drop-down beside Lab Result then select: **"Hb (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for Hb Previous Score Box

Navigate to **Hb (g/L) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			
Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)		☐	
HbA1C (%)			
TSH (mIU/L)			
Ferritin (µg/L)			
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.

3. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
4. Click the drop-down beside Lab Result then select: **"Hb (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date.**

5. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
6. Click the drop-down beside Lab Result then select: **"Hb (Manual, Numeric)"**

Click **Save and OK**.

Repeat steps for Hb Previous Score Box

Navigate to **Hb (g/L) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			
Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			☐
HbA1C (%)			
TSH (mIU/L)			
Ferritin (µg/L)			
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"Hb (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

7. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
8. Click the drop-down beside Lab Result then select: **"Hb (Manual, Numeric)"**

Click **Save and OK**.

Repeat steps for HbA1C:

Navigate to **HbA1C (%) Latest Score Box**, then right-click to edit, and select **edit**.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			

Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			
HbA1C (%)	☐		
TSH (mIU/L)			
Ferritin (µg/L)			
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"HbA1C (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"HbA1C (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for HbA1C Previous Score Box

Navigate to **HbA1C (%) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			

Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			
HbA1C (%)		☐	
TSH (mIU/L)			
Ferritin (µg/L)			
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"HbA1C (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"HbA1C (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for HbA1C Previous Score Box

Navigate to **HbA1C (%) Previous Score Bo**x, then right-click to edit, and select edit.

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"HbA1C (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"HbA1C (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for TSH:

Navigate to **TSH (mUI/L) Latest Score Bo**x, then right-click to edit, and select edit.

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"TSH (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"TSH (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for TSH Previous Score Box

Navigate to **TSH (mUI/L) Previous Score Box**, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			

Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			
HbA1C (%)			
TSH (mIU/L)		☐	
Ferritin (µg/L)			
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"TSH (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"TSH (Manual, Numeric)"**

Click **Save** and **OK.**

Repeat steps for TSH Previous Score Box

Navigate to **TSH (mUI/L) Previous Score Box**, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			

Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			
HbA1C (%)			
TSH (mIU/L)			☐
Ferritin (µg/L)			
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"TSH (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"TSH (Manual, Numeric)"**

Click **Save** and **OK.**

Repeat steps for Ferritin:

Navigate to **Ferritin (µg/L) Latest Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			
Labs	**Latest Score**	**Previous Score**	**Previous Score**
Hb (g/L)			
HbA1C (%)			
TSH (mIU/L)			
Ferritin (µg/L)	[ ]		
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"Ferritin (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"Ferritin (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for Ferritin Previous Score Box

Navigate to **Ferritin (µg/L) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			
Labs	**Latest Score**	**Previous Score**	**Previous Score**
Hb (g/L)			
HbA1C (%)			
TSH (mIU/L)			
Ferritin (µg/L)		[ ]	
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"Ferritin (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs**"
2. Click the drop-down beside Lab Result then select: **"Ferritin (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for Ferritin Previous Score Box

Navigate to **Ferritin (µg/L) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			
Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			
HbA1C (%)			
TSH (mIU/L)			
Ferritin (µg/L)			☐
B-12 (pmol/L)			

Navigate to Elements then Select **Query – Lab Result**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"Ferritin (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"Ferritin (Manual, Numeric)"**

Click **Save** and **OK**.

Repeat steps for B-12:

Navigate to **B-12 (pmol/L) Latest Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)			
Height (cm)			
BMI			
BP (S/D)			
Labs	Latest Score	Previous Score	Previous Score
Hb (g/L)			
HbA1C (%)			
TSH (mIU/L)			
Ferritin (µg/L)			
B-12 (pmol/L)	☐		

Navigate to Elements then Select **Query – Lab Result**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"B-12 (Manual, Numeric)"**
Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.
1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"B-12 (Manual, Numeric)"**

Click **Save** and **OK**

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E2P Anxiety Disorders & Depression Tool
Installation Guide Accuro QHR EMR

Repeat steps for B-12 Previous Score Box

Navigate to **B-12 (pmol/L) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)	☐	☐	☐
Height (cm)	☐	☐	☐
BMI	☐	☐	☐
BP (S/D)	☐	☐	☐
Labs	**Latest Score**	**Previous Score**	**Previous Score**
Hb (g/L)	☐	☐	☐
HbA1C (%)	☐	☐	☐
TSH (mIU/L)	☐	☐	☐
Ferritin (µg/L)	☐	☐	☐
B-12 (pmol/L)	☐	🔲	☐

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"B-12 (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"B-12 (Manual, Numeric)"**

Click **Save** and **OK.**

Repeat steps for B-12 Previous Score Box

Navigate to **B-12 (pmol/L) Previous Score Bo**x, then right-click to edit, and select edit.

Vitals	Latest Score	Previous Score	Previous Score
Weight (kg)	☐	☐	☐
Height (cm)	☐	☐	☐
BMI	☐	☐	☐
BP (S/D)	☐	☐	☐
Labs	**Latest Score**	**Previous Score**	**Previous Score**
Hb (g/L)	☐	☐	☐
HbA1C (%)	☐	☐	☐
TSH (mIU/L)	☐	☐	☐
Ferritin (µg/L)	☐	☐	☐
B-12 (pmol/L)	☐	☐	🔲

Navigate to Elements then Select **Query – Lab Result**.

1. Click the drop-down beside Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"B-12 (Manual, Numeric)"**

Click **Save** but **do not click OK.**

Navigate to Elements then Select **Query – Lab Result Date**.

1. Click Lab Test then select: "**E2P_Labs"**
2. Click the drop-down beside Lab Result then select: **"B-12 (Manual, Numeric)"**

Click **Save** and **OK.**

Scroll to the bottom then select **Complete**.
Right-click on Complete then select **Edit**.

Please click here to provide feedback on this tool	completed	View reference list for the tool

On the Left, navigate to Elements then Select **TextField**.

On the Right: click the drop-down beside Lab Test, then select: **"E2P_MGMT"**.
Then click the drop-down beside Lab Result then select: **"E2P_AD (Manual, Text)"**.

Then click **Save** and then **OK**.

Page 2

Navigate to **Please enter total score** box, then right-click, and select **edit**.

Column Totals	0	0	0	0
Total Score:	0	Please enter total score here:		

fficult have these problems made it for you to do your work, take care of things at home, or get along with

Navigate to Elements then Select **Query – Lab Result**.

Click the drop-down beside Lab Test then select: **"E2P_MGMT"**.
Then click the drop-down beside Lab Result then select: **"PHQ-9 (Optimed, Numeric)"**

Click **Save and OK**

Page 3

Navigate to the **Please enter total score box,** then right-click, and select **edit**.

Repeat steps for GAD-7 –please enter total score box

Navigate to Elements then Select **Query – Lab Result**.

Click the drop-down beside Lab Test then select: **"E2P_MGMT".**

Then click the drop-down beside Lab Result then select: **"GAD-7 (Optimed, Numeric)"**

Click **Save and OK**.

Page 4

Navigate to the **Last Complete,** then right-click, and select **edit**.

Navigate to Elements then Select **Query – Lab Result**.

Click the drop-down beside Lab Test then select: **"E2P_MGMT".**

Then click the drop-down beside Lab Result then select: **"E2P_AD (Manual, Numeric)"**

Click **Save and OK**.

Page 5

Navigate to the **Last Complete,** then right-click, and select **edit**.

Navigate to Elements then Select **Query – Lab Result**.

Click the drop-down beside Lab Test then select: **"E2P_MGMT".**

Then click the drop-down beside Lab Result then select: **"E2P_AD (Manual, Numeric)"**
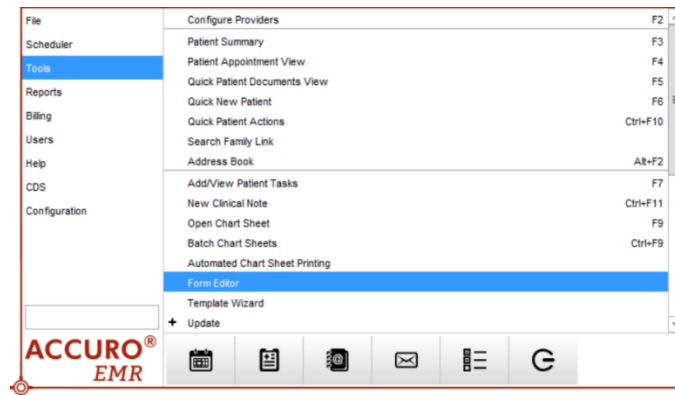
Click **Save and OK**.
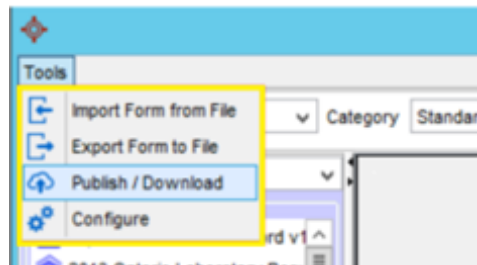
New Tool Version Process

Once a new tool version has been released, please follow these steps to update the tool in your EMR.

From the Accuro EMR click on the Accuro target menu icon (insert icon).

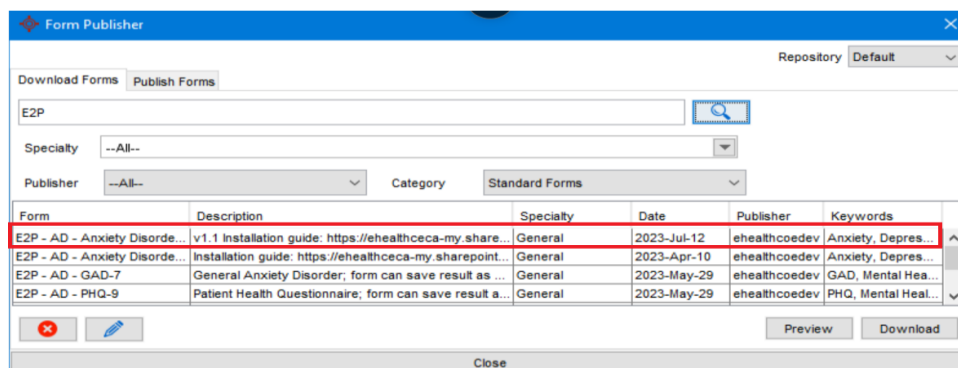Select **Tools** followed by **Form Editor** to launch the form editor window.

Within the Form Editor, click the top left **Tools** button and select the **Publish/Download** option.

To find the tool:
1. Enter "**E2P**" into the search bar.
    a.   You will see the complete list of the E2P tools.
2. Select "**E2P – AD – Anxiety Disorders & Depression Tool"** in the list, shown in **Red.**

*Note that downloading this will replace the current version that is already in your EMR so you will not need to **recreate** the lab test or lab results you created initially but you will need to **map** the labs to the new version of the tool. To map the lab results, go to this section: Mapping Form Elements.

Feedback

Included in the tool is a link to provide feedback which allows users to submit their thoughts and communicate any issues they've encountered or any areas they wish to see added to the tool. This section allows you to submit feedback anonymously or allows you to add your email address and name if you wish to be contacted.

The links can be found at the bottom of pages: 1, 4, and 5. It will look like this:

Please click here to provide feedback on this tool   Give feedback

Accuro QHR Anxiety Disorders and Depression Tool - Feedback Form

Thank you for taking the time to provide the **Evidence2Practice Ontario** (E2P) team with your input!

Please note that feedback is anonymous by default. If you would like to be contacted regarding your feedback, please fill out the contact information below (but you are in no way obligated to do so).

* Feedback
How would you rate your experience with the tool?

1 - Very dissatisfactory
2 - Somewhat dissatisfactory
3 - Neither satisfactory or disfactory
4 - Satisfactory
5 - Very satisfactory

○ 1
○ 2
○ 3
○ 4
○ 5

Comments
Please share any comments about your experience using the anxiety

Contact

If you have any questions or need support, please reach out to EMRtools@amplifycare.com and we will be happy to help!

Appendix

Linking Lab Results

Linking the lab results from one source to another source together allows Accuro to pull in the patient's most recent lab result regardless of the source they chose to visit. For example, Hemoglobin (Life Labs) and Hb (OLIS) will both be connected and referenced as one lab result. It is important to link lab results to one another so that the labs get pulled into the tool regardless of the source.

*Please note these instructions are specific to the lab results within the E2P anxiety disorders & depression tool.

1. Select the **Green plus button** within the Labs section, then click on **the "E2P_Labs"** lab test we created previously and select **the pencil icon**.
2. Select the first lab result in the list: **Hb,** then click on the pencil icon to edit.
3. Once the Edit Result window pops up, ensure the units for the lab result appear and are correct. For Hb it should be: "g/L".
4. Select **Linking**.

1. Once the **Lab Result Linking** window pops up, then click on the **green plus button**.
2. Once the Lab Result Search window pops up, then enter "**Hb**" in the search bar then click on the **magnifying glass**.
   a. *Note that other terms for Hb are Hemoglobin, HGB. Other sources may use these other terms that other sources may not use. We suggest searching for any lab results under those terms.
3. Regardless of the Source name, we recommend **selecting all the lab results that match the data type and units of the original lab result** which for Hb are: Numeric and g/L respectively.

a. Note that sources could be any one of the following: OLIS, LifeLabs, Gamma Dynacare, etc.

Tip: To select more than one on a Windows computer, hold the **"Ctrl" key** and click on the **lab results**.
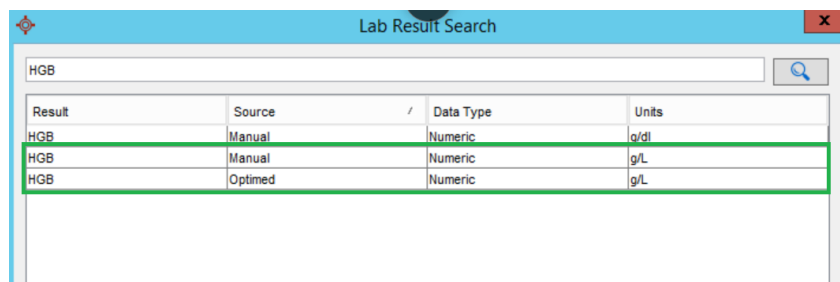
4. Once all the lab results have been selected, click **OK** to save your work.
5. The Lab Result Link window will re-appear, after confirming the list of lab results, click **OK**.
6. The Edit Result window will re-appear, click **OK** to save your work.
7. The Edit Lab Test window will re-appear, follow steps 2-9 for the remaining lab results.

Here is a table of the remaining lab results, the other terms, their data type, and units for easy reference. Please feel free to email us at EMRTool@amplifycare.com if there are any other terms you've found that we have missed.

Lab Result Name	Other terms	Data Type	Units
Hb	Hemoglobin, HGB	Numeric	g/L
HbA1C	A1c, HgbA1c, Hemoglobin A1c	Numeric	%
Ferritin	FER	Numeric	µg/L
TSH	Thyroid Stimulating Hormone	Numeric	pmol/L
B-12	Vitamin B-12	Numeric	mIU/L

You have now completed linking this lab result. If you come across any results of the same type that are not linked, you can come back in at any time to link them. Additionally, you can link any other lab results with their counterparts at any point in time.