

# eSP™ SCREENER TRAINING MANUAL – DIAGNOSTIC UPDATES

MARYLAND EARLY HEARING DETECTION AND INTERVENTION  
PROGRAM



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## HOW TO ENTER DIAGNOSTIC SESSIONS



To access the new diagnostic pages, a user will need to get to the hearing page of that child's record.

To Enter Diagnostic Evaluation Data, you will need to perform the following 5 steps.







**Step 1:** Once on the hearing page of the child's record, click on the View/Edit Assessment button.

**Patient:** Smith, Baby Boy (Male) 
  
**Birth Cert. ID:** NA **Medical Record No.:** 1234638796a

**Patient Outcomes:**


Description	Status	Appointment	
Birth Screen	Bilateral Referral		
Outpatient	Bilateral Referral 		
Risk Monitoring	Not Required		
Audiological Assessment	Required - Pending 	06/18/2010 09:00:00	<a href="#">edit</a>
ENT	Not Required		
EI/ILP	Not Required		
HAB	Not Required		
Contact Info	Required and Present		

**Screening Results:** [Enter Manual Screening Results](#)

	Screen Type 	Screeners 	Ear 	Result 	Test Time 	Test 	In	Over
<a href="#">view</a>	Outpatient Screen	screeener, Hearing	R	Refer	04/21/2010 11:10:35	A ABR	M	
<a href="#">view</a>	Outpatient Screen	screeener, Hearing	L	Refer	04/21/2010 11:10:35	A ABR	M	
<a href="#">view</a>	Birth Screen	screeener, Hearing	R	Refer	04/02/2010 09:10:10	A ABR	M	
<a href="#">view</a>	Birth Screen	screeener, Hearing	L	Refer	04/02/2010 09:10:10	A ABR	M	

**Assessment:**

[view/edit](#)


**Step 1**

[view/edit](#)

Amplification/Intervention Data

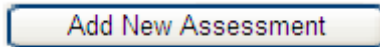
## Step 2 – View or Add the Audiologic Assessment Details

There are two scenarios that are possible once you click on View/Edit Assessment Data.

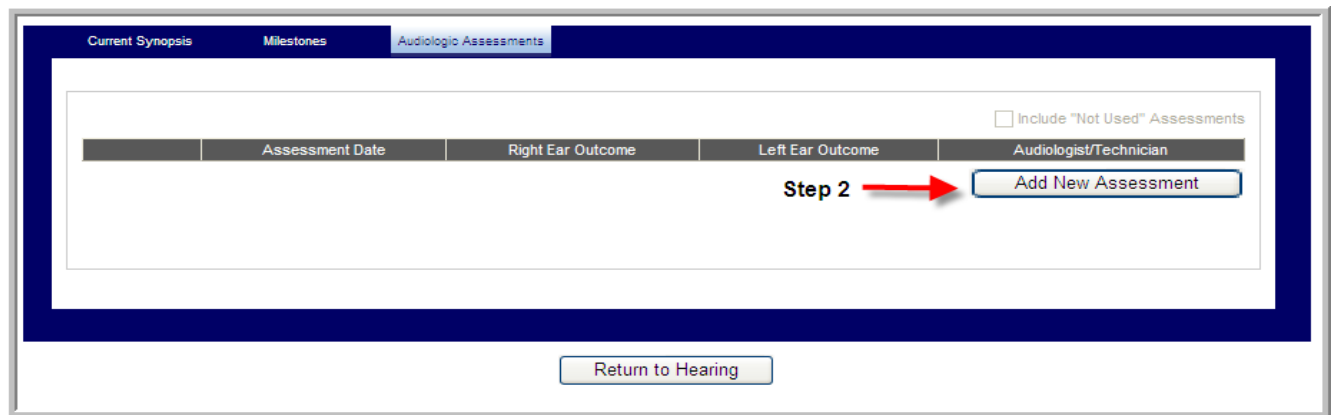
### Scenario 1 - A patient with No Diagnostic Data

If a patient does not have any Audiological Assessment data, a user is directed to the Audiologic Assessments summary page for the patient. To add a new assessment, click on the **Add New**

**Assessment** button.



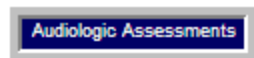
**Example 1:** A patient with no diagnostic sessions.



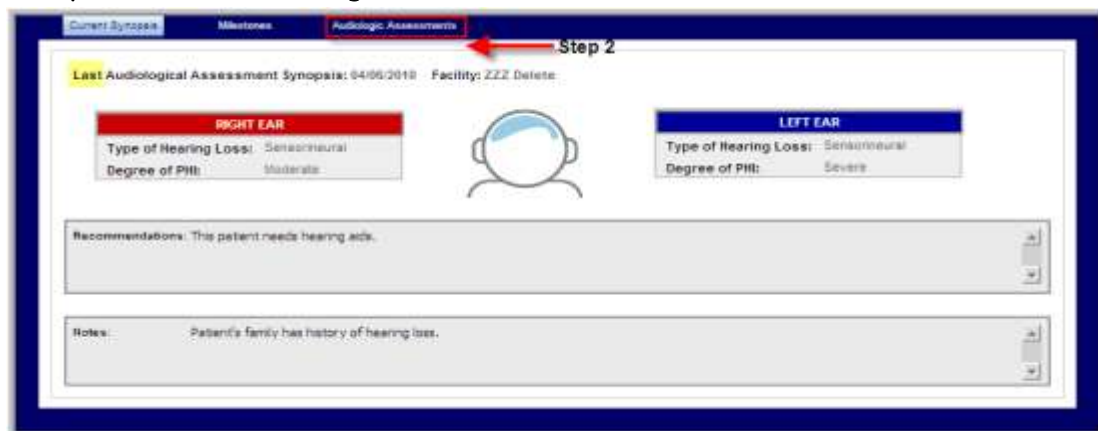
### Scenario 2: A patient with Diagnostic Data

If a patient has at least one diagnostic session, the user is directed to the Current Synopsis page. This page displays the most recent Audiological Assessment for the patient. If you need to enter another Audiological Assessment for this patient, click on **Audiological Assessments** on the blue

bar.



**Example 2:** Patient with Diagnostic Sessions



### Step 3 – Open and Add a Diagnostic Session

To open a session, first enter the date of the Audiologic Assessment and who performed the test.

**A. Enter Date of Assessment:** This is the date the session took place. The date can be entered by typing in the date in MM/DD/YYYY format or by using the pop-up calendar box.

**B. Enter Tested By:** This is the person who performed the test. *Tested by* is a dropdown of everyone who is a user at that facility. Only one person can be selected at a time.

**C: Enter Details of Session:** Click *Proceed to Enter Data* to enter details about the diagnostic session once you have added the date of the session and who performed the test.

**STEP 3**

**Open Session**

Date of Assessment: 6/1/2010

Facility: ABC Audiology Clinic

Tested By: Audiologist, Annie (Mrs.)

Proceed to Enter Data Cancel

**A. Enter Date**

**B. Select the person who performed the diagnostic session**

**C. Click to enter data**

## Step 4: Enter Diagnostic Session Details

Once a session is opened, details of the diagnostic session can be entered. Each page's fields can be tabbed through if multiple tests were performed.

You can enter as little or as much information as you wish on each page.

If you wish to leave the session before finishing your data entry, click on **Save & Return to Summary**.

click on the type of data you need to enter

**Enter test data**

Stimulus	Click	500	1,000	2,000	3,000	4,000	
Right Ear <input type="radio"/> Insert <input type="radio"/> Headphone	<input type="radio"/> Unmasked ≤	<input type="radio"/> Unmasked ≤	<input type="radio"/> Unmasked ≤	<input type="radio"/> Unmasked ≤	<input type="radio"/> Unmasked ≤	<input type="radio"/> Unmasked ≤	Reset
Left Ear <input type="radio"/> Insert <input type="radio"/> Headphone	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	Reset
Right Ear Bone	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	Reset
Left Ear Bone	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	<input checked="" type="radio"/> Unmasked ≤	Reset

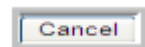
Click to save between tabs → **Save** **Save & Return to Summary** Cancel

### What if I make a mistake?

If values are incorrectly entered at any time and they need to be removed, click on Reset at the end of the row.



If you do not want to save the data, select cancel.



If you need to edit the date of the session or who performed the test, click edit near the Tested by field.



## Step 5 – How to Close a Session

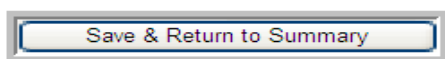
Once data entry of the diagnostic session is complete, the session will need to be closed. To do this perform the following steps:

- A. Click on the Synopsis tab at the right end of the blue bar.
- B. Select the Type of Hearing Loss for each ear. These are required fields.
- C. Select the Degree of PHI (Severity of the hearing loss).
- D. Enter appropriate Recommendations.
- E. Enter appropriate Notes.
- F. Click on Save & Close

The screenshot shows the 'Synopsis' tab selected in the top navigation bar. The interface includes fields for 'Date of Assessment', 'Facility', and 'Tested By'. Below these are sections for 'Right Ear' and 'Left Ear', each with 'Type of Hearing Loss' and 'Degree of PHI' dropdown menus. A 'Recommendations' text area and a 'Notes' text area are also present. At the bottom, there are three buttons: 'Save & Close', 'Save & Return to Summary', and 'Cancel'. A checkbox labeled 'Use this Session to determine Audiological Outcome.' is checked. Red arrows and labels (A-F) point to the corresponding elements in the interface.

The session is now saved and available for viewing under the Audiological Assessment summary. If it is the most recent session, it will display under the Current Synopsis page.

If you do want to save the session but do not want to close it, select "Save & Return to Summary."



If you do not want to use this session to determine the audiologic outcome, uncheck the box that says "Use this session to determine Audiological Outcome."

