

# **Reviewing the Breast Risk Assessment Questions and Tools**



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Health Media and Communications Division

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## **Presenter**

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## OBJECTIVES

- Who is required to get a breast risk assessment score
- When to ask the risk questions
- How to pull the risk questions into a visit note
- How to pull the risk tool into the visit note
- When to address the reassessment

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## CREATING THE BREAST RISK ASSESSMENT QUESTIONS

- The initial step for the user is to create the provider note in that chart for that visit. The user must ensure these steps are followed to pull the breast risk assessment questions into the note initially and then any notes going forward the data will pull over.
- The answer to these questions will determine if patients aged 19-34 need to have a breast risk assessment score performed using the TC Model.
- At age 35-39 these patients get a breast risk assessment using the Gail Model (if never had a score during age 19-34) and then reassessed at least annually.
- At age 40, they need to continue cancer detection risk assessment as per protocol.
- These breast risk questions must be reassessed at least annually and the Model's updated if any changes will affect or create a risk score.
- These questions should be asked to patients under age 19. If the user finds that the patient answers any question that places them in high risk, then the user should consult the on-call physician for guidance to determine the next step in the plan of care.

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# How To Create The Provider Note and Questions

Enter the patients CureMD account. Go to that patients 'Provider Notes' create the provider note for that specific visit.

Open the note. Select 'Medical History'

The screenshot shows a web application interface for 'Provider Notes'. At the top, there are tabs for 'Provider Notes', 'Progress Note', and 'Encounter Form'. Below the tabs is a toolbar with icons for 'Save', 'Sign', 'Print', 'Assign', 'Send', 'File', and 'Review'. The main content area is titled 'Atrial' and contains a list of sections: '<< Medications >>', '<< Medical History >>', '<< Social History >>', and '<< Outline/Referral >>'. The 'Medical History' section is highlighted with a red box. Below these sections, there is a section for 'Ob/Gyn History' with the following text: 'LMP: 04/25/2024, Definite', 'Monthly Menses: Yes', 'Menarche: 10 years', and 'Breastfeeding: No'.

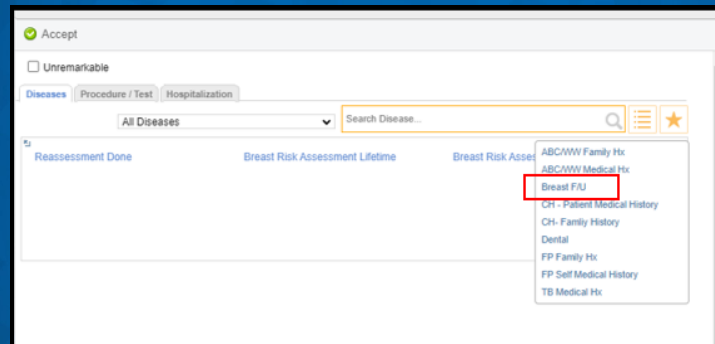
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This screen will open. Make sure that box by 'Unremarkable' is unchecked. Under the 'Diseases' section the user will select the 'Star.'

The screenshot shows a 'Medical History' form for a patient named 'Kyle M Test 17Y 5M, Female'. At the top, there is a green checkmark and the word 'Accept'. Below this is a checkbox labeled 'Unremarkable' which is unchecked. The 'Diseases' section is highlighted with a red box. Below the 'Diseases' section, there is a search bar with the text 'Search Disease...' and a star icon. The star icon is highlighted with a red box. Below the search bar, there is a table with the following columns: 'Reassessment Done', 'Breast Risk Assessment Lifetime', and 'Breast Risk Assessment 5 Year'.

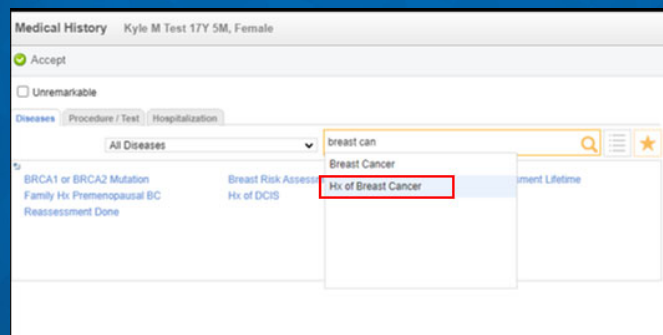
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Select 'Breast F/U' from the drop-down list.



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The user will have 'BRCA1 or BRCA2 Mutation,' Family Hx Premenopausal BC,' 'Hx of DCIS,' and 'Hx of LCIS' populates the box. The user will then need to search 'Hx of Breast Cancer' in the search box and select it.



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Once the user selects 'Hx of Breast Cancer' it will pull it down into the 'Medical Hx' section. The user will also need to select 'BRCA1 or BRCA2 Mutation,' Family Hx Premenopausal BC,' 'Hx of DCIS,' and 'Hx of LCIS' to pull it down into the "Medical Hx'.

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The user will ask the patient each question and indicate in the box for each area whether the patient has no history by writing 'denies' in the "Description" box. Or if the patient has any history, then provide brief information in the 'Description' section. The date must also be completed to indicate when the information was assessed.

Do not use the 'Denies All' or 'Denies' boxes as it will not allow the date to input into the note and therefore no date will carryover in the "Medical History" section for any future opened visit notes to let that provider know when that was last assessed.

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# Examples:

☐ Denies All

☒ Hx of Breast Cancer

☒ BRCA1 or BRCA2 Mutation

☒ Hx of DCIS

☒ Hx of LCIS

☒ Family Hx Premenopausal BC

☒ Breast Risk Assessment 5 Year

☒ Breast Risk Assessment Lifetime

☒ Reassessment Done

Description: LT BR CA May 2023-had chemo tx and mastectomy; tx completed Feb 2024

Status: --Select-- From: 10/07/2024 To: --Select-- Characters left: 1932

Onset: --Select-- Duration: --Select-- Pattern: --Select--

Severity: --Select-- Radiation: --Select--

Aggravated By: --Select-- Relieved By: --Select-- Course: --Select--

Location: --Select--

Associated Features: --Select--

☒ Hx of Breast Cancer

☒ BRCA1 or BRCA2 Mutation

☒ Hx of DCIS

☒ Hx of LCIS

☒ Family Hx Premenopausal BC

Description: Has BRCA 1 gene; tested in 2017

Status: --Select-- From: 10/07/2024 To: --Select-- Characters left: 1969

Onset: --Select-- Duration: --Select-- Pattern: --Select--

Severity: --Select-- Radiation: --Select--

Aggravated By: --Select-- Relieved By: --Select-- Course: --Select--

Location: --Select--

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☒ Hx of Breast Cancer

☒ BRCA1 or BRCA2 Mutation

☒ Hx of DCIS

☒ Hx of LCIS

☒ Family Hx Premenopausal BC

Description: Unknown-adopted

Status: --Select-- From: 10/07/2024 To: --Select-- Characters left: 1965

Onset: --Select-- Duration: --Select-- Pattern: --Select--

Severity: --Select-- Radiation: --Select--

Aggravated By: --Select-- Relieved By: --Select-- Course: --Select--

Location: --Select--

Associated Features: --Select--

Medical History

Hx of Breast Cancer: Denies from 10/07/2024

BRCA1 or BRCA2 Mutation: Has BRCA 1 gene; tested 2017 from 10/07/2024

Hx of DCIS: denies from 10/07/2024

Hx of LCIS: denies from 10/07/2024

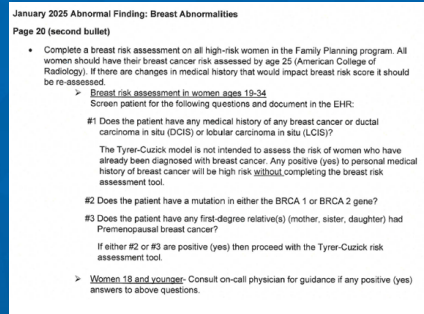
Family Hx Premenopausal BC: unknown-adopted from 10/07/2024

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These questions are to be assessed at least annually. If the patient states yes to the question of having the BRCA1 or BRCA 2 Mutation or Family Hx Premenopausal Breast Cancer (THIS MUST BE A FIRST-DEGREE RELATIVE MEANING MOTHER, SISTER, DAUGHTER), then a breast risk assessment tool must be done. If the patient says yes to the three-breast cancer questions they are already high risk and should already be under high-risk protocol.

The breast cancer questions have to do with an issue where patients were seen in clinic and never disclosed cancer dx. This is to avoid any issue in the future.

This will be updated in the next protocol release in January 2025, but a standing order will be sent out Oct 2024 to cover in the meantime.



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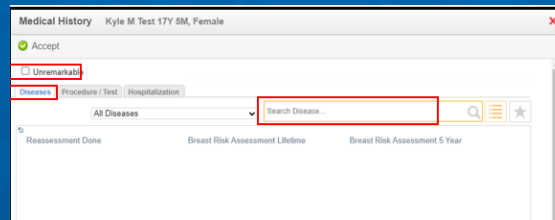
## CREATING THE BREAST RISK ASSESSMENT

The Breast Risk Assessment must be pulled into the provider note when the first note for the patient is initially created. These will be found in the 'Medical History' section of the provider note. Even if the patient does not meet requirement for a breast risk tool assessment, the user still needs to indicate the tool score is not applicable and at least annually the reassessment must be addressed to indicate if any changes create a new score or create a score.

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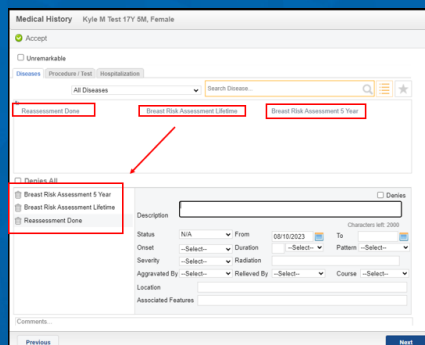
## How To Create The Provider Note

While still in 'Medical History'. Make sure that box by 'Unremarkable' is still unchecked. Under the 'Diseases' section the user will search for "Breast Risk Assessment 5 Year," Breast Risk Assessment Lifetime," and 'Reassessment Done.'



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After the user has searched for "Breast Risk Assessment 5 Year," Breast Risk Assessment Lifetime," and 'Reassessment Done' then select each one to populate the 'Medical History' section.



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Click on 'Breast Risk Assessment 5 Year'. In the 'Description' box the user must indicate the 5-year percentage score, and the Model used. From the 'Status' drop-down the user must select 'complete.' The 'From' box the user puts in the date the score was collected.

If no score is needed on the patient, then select 'NA' from the 'Status' drop-down and in the 'Description' box write the patient age and indicate no risk factors (Ex: age 28-no risk factors).

The screenshot shows the 'Medical History' form for a patient named 'Kyle M Test 17Y 8M, Female'. The form is titled 'Breast Risk Assessment 5 Year'. The 'Description' field contains '4.2% Gal Model'. The 'Status' dropdown is set to 'complete'. The 'From' date field is set to '08/10/2023'. The 'To' date field is empty. The 'Pattern' dropdown is set to 'Select'. The 'Severity' dropdown is set to 'Select'. The 'Aggravated By' dropdown is set to 'Select'. The 'Relieved By' dropdown is set to 'Select'. The 'Course' dropdown is set to 'Select'. The 'Location' field is empty. The 'Associated Features' field is empty. The 'Comments' field is empty.

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Click on 'Breast Risk Assessment Lifetime.' In the 'Description' box the user must indicate the Lifetime percentage score, and the Model used. From the 'Status' drop-down the user must select 'complete.' The 'From' box the user puts in the date the score was collected.

If no score is needed on the patient, then select 'NA' from the 'Status' drop-down and in the 'Description' box write the patient age and indicate no risk factors (Ex: age 28-no risk factors).

The screenshot shows the 'Medical History' form for a patient named 'Kyle M Test 17Y 8M, Female'. The form is titled 'Breast Risk Assessment Lifetime'. The 'Description' field contains '12.3% TC Model'. The 'Status' dropdown is set to 'complete'. The 'From' date field is set to '08/10/2023'. The 'To' date field is empty. The 'Pattern' dropdown is set to 'Select'. The 'Severity' dropdown is set to 'Select'. The 'Aggravated By' dropdown is set to 'Select'. The 'Relieved By' dropdown is set to 'Select'. The 'Course' dropdown is set to 'Select'. The 'Location' field is empty. The 'Associated Features' field is empty. The 'Comments' field is empty.

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Click on 'Reassessment Done'. If this is the users first time calculating and entering breast risk percentages on this patient, then in the 'Description' box the user will leave blank. From the 'Status' drop-down the user must select 'NA.' The 'From' box the user puts in the same date the scores were collected. Then select 'Accept.'

Even if no score is needed on the patient, the reassessment must be done annual to show that the user assessed the patient for any risk factors to the breast score. On the initial time the questions are asked then no reassessment is needed so the user will select 'NA' from the 'Status' drop-down.

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When it is time for the patient's annual reassessment, click in that 'Medical History' section in the note where 'Reassessment Done' appears. In the 'Description' box the user will note if changes were reported, and new score updated or if no changes to medical and family history reported. From the 'Status' drop-down the user must select 'complete.' The 'From' box the user puts in the date the reassessment was done. Then select 'Accept.'

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Once the user has clicked on 'Accept,' the data will pull into the chart and from now forward the data will pull into any new visit note that is opened in the future.

<u>ItzANidine Hcl 2 MG Oral Tablet</u> : 1 Tablet(s) every 8 hours Oral, Start 08/27/2024, End 10/08/2024, Qty 126 Tablet(s) For 42 Day(s)
<u>Dilantin 30 MG Oral Capsule</u> : 2 Capsule(s) 3 times daily Oral
Medical History
<u>Breast Risk Assessment 5 Year</u> : complete, 4.2% Gail Model from 08/10/2023
<u>Breast Risk Assessment Lifetime</u> : complete, 12.3% Gail Model from 08/10/2023
<u>Reassessment Done</u> : N/A from 08/10/2023
I
Social History
<u>Tobacco</u> : Smoker, current status unknown, Cigarette.
<u>Alcohol</u> : Social Drinker, Remotely Quit
<u>Drug</u> : Amphetamines

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## Examples:

### Initial assessment, 26-year-old no risk factors

Medical History  
Hx of Breast Cancer: Denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, no risk factors-age 26 from 10/07/2024  
Breast Risk Assessment Lifetime: N/A, No risk factors-age 26 from 10/07/2024  
Reassessment Done: N/A, initial from 10/07/2024

### Initial assessment; TC Model

Medical History  
Hx of Breast Cancer: Denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: has BRCA 1 gene; tested 2017 from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, NA TC Model from 10/07/2024  
Breast Risk Assessment Lifetime: complete, 21.3 % TC Model from 10/07/2024  
Reassessment Done: N/A, initial from 10/07/2024

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## Initial assessment, hx of breast cancer

## Medical History

Hx of Breast Cancer: Lt BR CA 2017 tx completed (radiation) 2018 from 10/07/2024  
BRCA1 or BRCA2 Mutation: has BRCA 1 gene; tested 2017 from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, BR CA HX from 10/07/2024  
Breast Risk Assessment Lifetime: N/A, BR CA HX from 10/07/2024  
Reassessment Done: N/A, initial from 10/07/2024

## Initial Assessment, score from the breast center

## Medical History

Hx of Breast Cancer: Denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: has BRCA 1 gene; tested 2017 from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: complete, 11.1% from ADPH Cancer Center from 10/07/2024  
Breast Risk Assessment Lifetime: complete, 21.3 % from ADPH Cancer Center from 10/07/2024  
Reassessment Done: N/A, initial from 10/07/2024

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## Initial Assessment, age 14 no risk factors

## Medical History

Hx of Breast Cancer: denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, age 14 no factors from 10/07/2024  
Breast Risk Assessment Lifetime: N/A, age 14 no factors from 10/07/2024  
Reassessment Done: N/A, initial from 10/07/2024

## Initial assessment, 17-year-old with risk factors

## Medical History

Hx of Breast Cancer: denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: 94HR-age 32; mom age 45 from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, Age 17-MD consulted from 10/07/2024  
Breast Risk Assessment Lifetime: N/A, Age 17-MD consulted from 10/07/2024  
Reassessment Done: N/A, initial from 10/07/2024  
 Spoke with Dr. Gilliam via phone and advised of risk factors and patients age. Advised to discuss the need with patient of genetic testing. Consult referral sent to UAB for genetic testing and will flu with patient on appt

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Reassessment, age 31, no changes to add any risk factors

Medical History

Hx of Breast Cancer: denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, TC from 10/07/2024  
Breast Risk Assessment Lifetime: complete, age 31 no risk factors from 10/07/2024  
Reassessment Done: complete, no changes from 10/07/2024

Reassessment age 25, change to risk factors; score obtained.

Medical History

Hx of Breast Cancer: denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: mom age 44 dx may 2024 bx-chemo and mastectomy BRCA1 from 10/07/2024  
Breast Risk Assessment 5 Year: N/A, TC Model from 10/07/2024  
Breast Risk Assessment Lifetime: complete, 23.2% TC from 10/07/2024  
Reassessment Done: complete, changes to Family HX-score created from 10/07/2024

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Reassessment, patient has now turned 35, needs a breast score using Gail model.

Medical History

Hx of Breast Cancer: denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: complete, 8.3% Gail from 10/07/2024  
Breast Risk Assessment Lifetime: complete, 11.3% Gail from 10/07/2024  
Reassessment Done: complete, age 35-assessed using Gail from 10/07/2024

Initial, patient is 36 years old.

Medical History

Hx of Breast Cancer: denies from 10/07/2024  
BRCA1 or BRCA2 Mutation: denies from 10/07/2024  
Hx of DCIS: denies from 10/07/2024  
Hx of LCIS: denies from 10/07/2024  
Family Hx Premenopausal BC: denies from 10/07/2024  
Breast Risk Assessment 5 Year: complete, 8.3% Gail from 10/07/2024  
Breast Risk Assessment Lifetime: complete, 11.3% Gail from 10/07/2024  
Reassessment Done: N/A, Initial from 10/07/2024

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## **Questions/Assistance**

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