MITRE / FLUX NOTES PRE ENCOUNTER CARCINOMA OF BREAST v13.1 (SELECTE) EDWIN CHOI, DANIEL REEVES, JUHAN SONIN, 23.MAR.2018	D CONCEPTS) goinvo

SEARCH - SHORT TERM DESIGN



Boston, MA

Admin. sex Location

Workflow

Condition

Pre-encounter ▼ Ductal carcinoma of the breast ▼

View



Q Debra24 search...



Summary

Timeline

Medication

Allergies

Labs

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Disease status

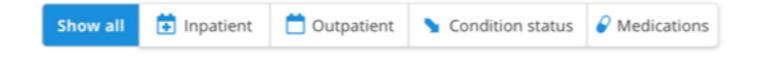
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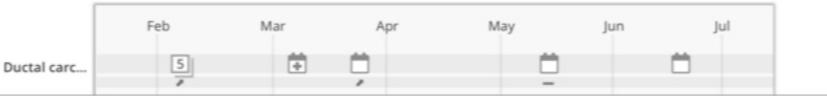
Summary Ductal carcinoma of the breast

Ms. Debra24 Hernandez98Aj is a 51-year-old menopausal non hispanic or latino woman with invasive ductal carcinoma of the breast, diagnosed on 13 January 2012. Her most recent status, recorded on 15 May 2017, is of worsening, disease progression based on pathology, imaging, and symptoms.

- She underwent a lumpectomy. She underwent a sentinel lymph node biopsy on 20 September 2012 which revealed infiltrating poorly differentiated
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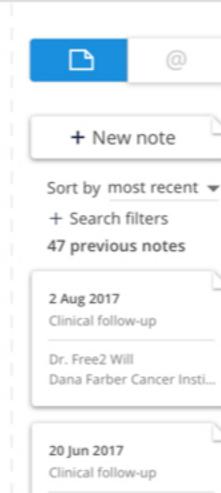
Timeline All conditions





| 1 M

6 M | 1 Y





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Clinical follow-up

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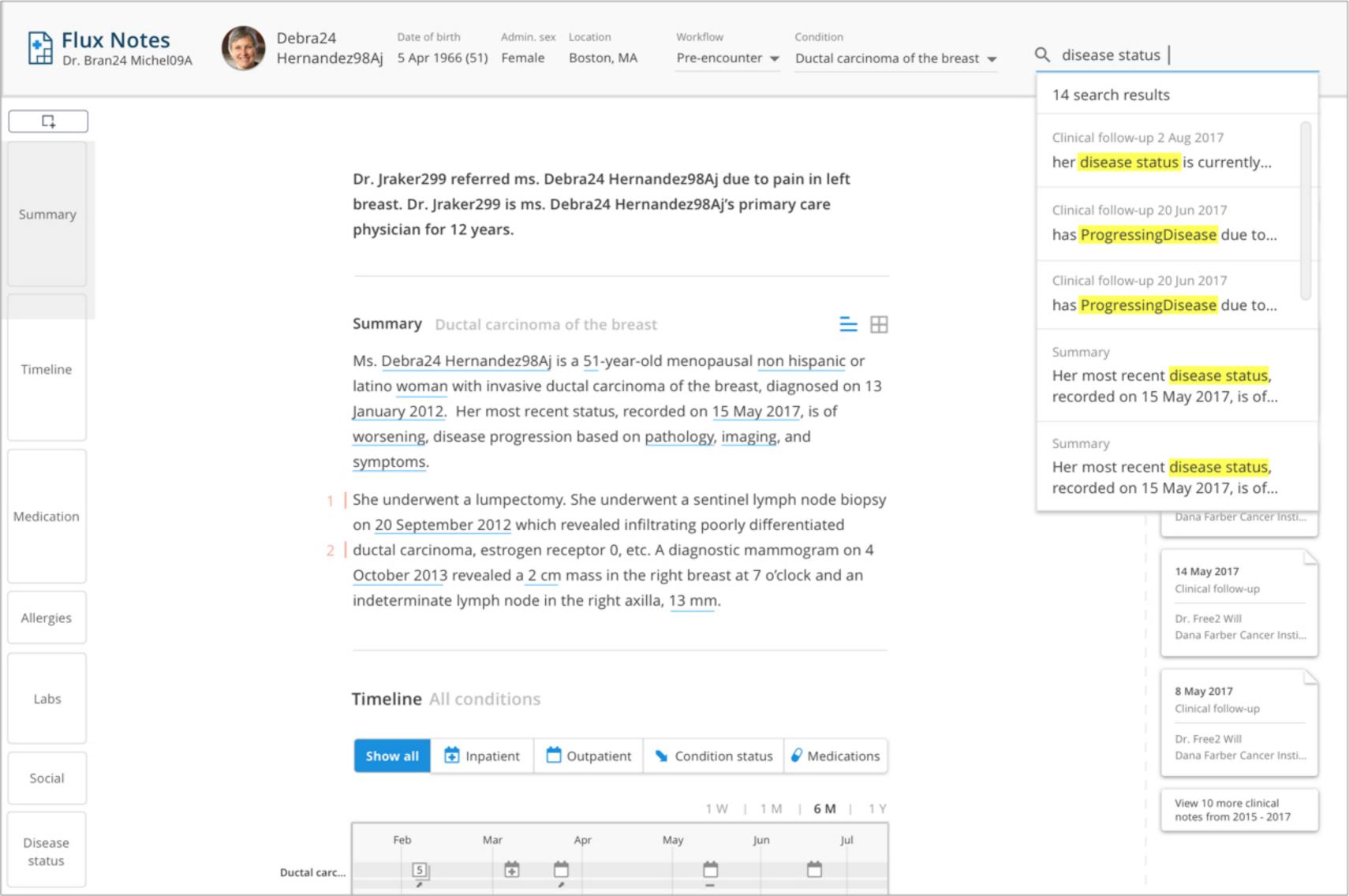
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Admin. sex Location Boston, MA

Workflow

Pre-encounter ▼

Condition

Ductal carcinoma of the breast -

View





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Note Date Source Signed by

Follow up 2 August 2017 Dana Farber Cancer Institute Dr. Free2 Will

Close note

Reason for visit

breast cancer follow up

History of present illness

Ms. Debra24 Hernandez98Aj is a 51-year-old premenopausal Hispanic woman who recalls an unremarkable mammogram December 3, 2013. She recalls feeling a sharp pain in her right breast about 8 months later, and feeling a palpable lump two months after that. Her disease status is... A diagnostic mammogram on August 13, 2015, revealed a 2 cm mass in the right breast at 7 o'clock and an indeterminate lymph node in the right axilla, 13 mm. A right breast ultrasound on August 29, 2015 revealed mass measuring 1.6 cm, indeterminate right axillary lymph nodes, measuring 1.4 cm with the cortex of 3 mm - indeterminate, and another measuring 12 mm with cortex of 4 mm - indeterminate.

She underwent right breast mass core biopsy and right axillary lymph node core biopsy on August 29, 2014 which revealed infiltrating poorly differentiated ductal carcinoma, stage 3, estrogen receptor 0, progesteron receptor weakly positive 1% to 4%, HER2 was negative 0%, and Ki-67 ranged 85% to 95%. Right axillary lymph node was negative for malignancy. Stage IA T1c N0 M0 disease. BRCA1/2 testing was negative.

In preparation for treatment, a Port-A-Cath was placed on October 13, 2015. TTE done on October 15, 2015 showed normal systolic function, with ejection fraction 60-65% and trace mitral regurgitation.



+ New note

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- + Search filters
- 47 previous notes

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2 SEARCH - FUTURE DESIGN



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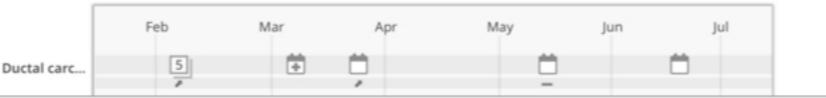
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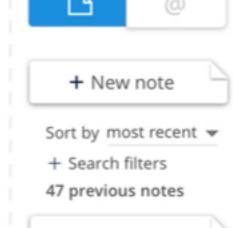
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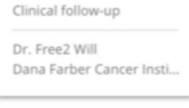
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Q disease status



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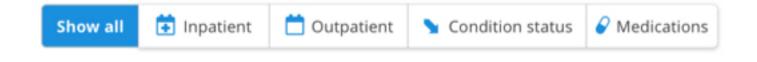
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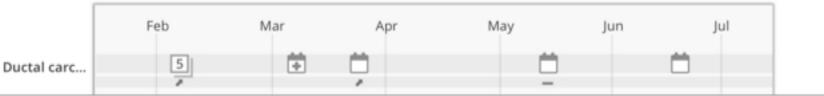
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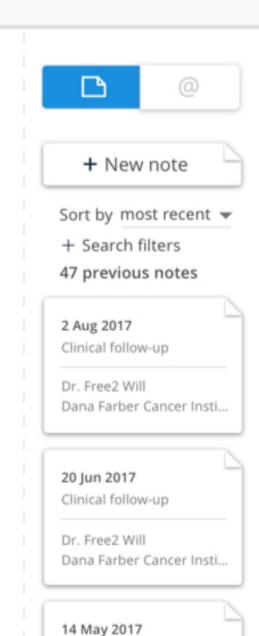
Timeline All conditions





| 1 M

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View 10 more clinical

notes from 2015 - 2017

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Workflow

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Pre-encounter ▼ Ductal carcinoma of the breast -

Q disease status

Keyword Current condition

4

Keyword All other conditions

6

Visual

Relevant Current

condition

Relevant All other

24

conditions

56 total results for disease status



4 keyword results within ductal carcinoma of the breast

Summary

latino woman with invasive ductal carcinoma of the breast, diagnosed on 13 January 2012. Her most recent status, recorded on 15 May 2017, is of worsening, disease progression based on pathology, imaging, and symptoms.

woman with invasive ductal carcinoma of the breast, diagnosed on 13 January 2012. Her most recent disease status, recorded on 15 May 2017, is of progressing, disease progression based on pathology, imaging, and symptoms.

Disease status

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6 keyword results within ductal carcinoma of the breast

Summary

warman with invacing ductal carcinoma of the breast, diagnosed on 12 January 2012

Sort by most recent ▼

14 results in clinical notes

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The patient has ProgressingDisease due to weight loss and cachexia despite no evidence of tumor continuing text

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Admin. sex Location

Boston, MA

Workflow

Pre-encounter ▼

Condition

Ductal carcinoma of the breast -





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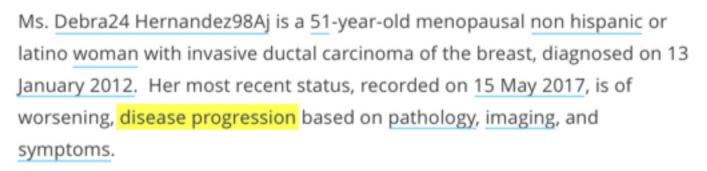
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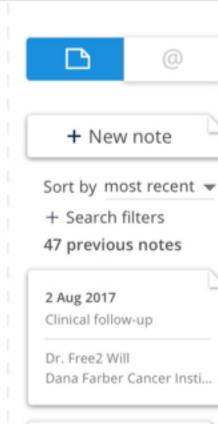
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3 SECTION FILTERS



Admin. sex Location

Boston, MA

Workflow

Pre-encounter ▼ Ductal carcinoma of the breast ▼

Condition



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Medications

Current medications (9) • ductal carcinoma of ... (4)

+ filter

Medication \Rightarrow	Dosage	Timing	Start ≑	End 🔷
Cyclophosphamide	10 mg	6 cycles	10 Aug 2011	Missing date
Cyclophosphamide	10 mg	6 cycles	10 Feb 2012	30 Aug 2017
Tamoxifen	20 mg	qd	1 Nov 2013	13 Aug 2016
Letrazole	2 mg	qd	5 Sep 2015	1 Jun 2016

1-4 entries of 4

> Medication timeline



+ New note

Sort by most recent ▼

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Admin. sex Location

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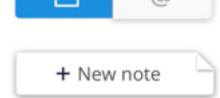
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Letrazole	2 mg	qd	5 Sep 2015	1 Jun 2016
Coumadin	2 mg	qd	5 Mar 2015	1 Jun 2015
Aromasin	25 mg	qd	5 Oct 2014	1 May 2014
Prev 1 2 Next			1	-6 entries of 9

Medication timeline



Sort by most recent ▼

+ Search filters

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Location

Workflow

Pre-encounter ▼

Condition

Ductal carcinoma of the breast ▼

View



Q Debra24 search...



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Medication

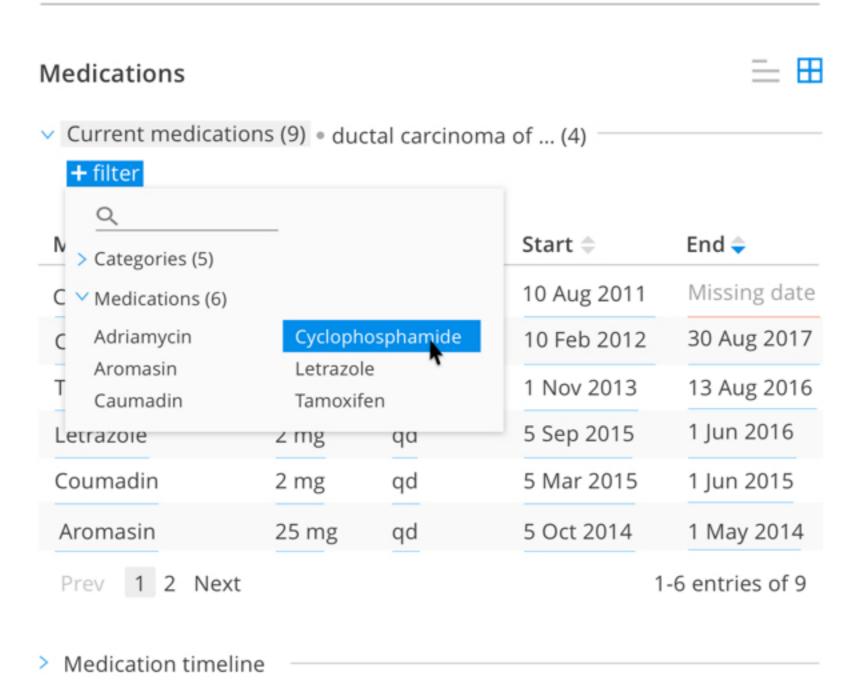
Allergies

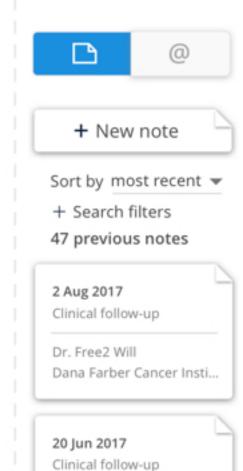
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Ductal carcinoma of the breast ▼ Pre-encounter ▼

 \blacksquare

View





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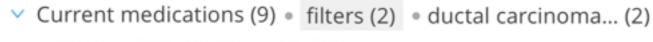
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Medications



XCyclophosphamide + filter

Medication 🔷	Dosage	Timing	Start 🔷	End 🔷
Cyclophosphamide	10 mg	6 cycles	10 Aug 2011	Missing date
Cyclophosphamide	10 mg	6 cycles	10 Feb 2012	30 Aug 2017

1-2 entries of 2

Medication timeline

Labs

Panels (5)

Lipid panel

Workflow







+ New note

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