

MITRE / FLUX NOTES **SELECTED CONCEPTS v13.5 (R. CONTEXT TRAY)**

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I.I RIGHT CONTEXT TRAY EXPLORATION

History of present illness

Fracture **Invasive ductal carcinoma of breast**

Search shortcuts

- > Templates
- > Record

- > Fracture F1
- ▼ **Invasive ductal...** F2
 - @HPI
 - #staging
 - #disease status
 - #toxicity
 - #ER
 - #PR

Remove note

Structured data that is treated slightly differently in order to view its contextual connections.

A hotkey to switch between contexts quickly, without having to type @condition

History of present illness

Fracture Invasive ductal carcinoma of breast #staging

Q Search shortcuts

> Templates

> Record

> Fracture F1

> Invasive ductal c... F2

@HPI

#staging

Tumor Size

#Tis

#T0

#T1

#T2

#T3

#T4

Node Size

#N0

#N1mi

#N1

#N2

#N3

Metastasis

#M0

#M1

#disease status

History of present illness

Fracture Invasive ductal carcinoma of breast #staging
#T0 #N0 |

Search shortcuts

- > Templates
- > Record

- Fracture @HPI F1
- > Invasive ductal c... F2

Remove note

History of present illness

Fracture Invasive ductal carcinoma of breast #staging #T0 #N0 **Debra Hernandez672 is a 52 year old Female. Patient was diagnosed with Fracture on 13 JAN 2018. Patient underwent Application of long leg splint on 13 JAN 2018.** |

🔍 Search shortcuts

- > Templates
- > Record

- ▼ **Fracture** F1
 - @HPI
- > Invasive ductal c... F2

🗑 Remove note

If the user types @HPI, the HPI for the current condition context that the user is in will be inserted into the note.

I.2 RIGHT CONTEXT TRAY EXPLORATION

SHORTCUT TRAY: Improving clarity

The options are divided into two section. The top holds the top level options, such as templates, actions, and access to the record. They are separated from the hierarchy of active contexts by a horizontal line.

🔍 Search shortcuts

> TEMPLATES

> ACTIONS

> RECORD

@ name

@ age

@ conditions

enrolled

@medications

🗑 Remove note

Below the line are contexts active at the cursor location. Some contexts are mutually exclusive, such as different medications. You never see those simultaneously on the menu.

🔍 Search shortcuts

> TEMPLATES

> MACROS

> RECORD

> Invasive ductal...

toxicity

staging

@ something

some 2

🗑 Remove note

Only one menu may be open at a time.

🔍 Search shortcuts

> TEMPLATES

> MACROS

> RECORD

> Invasive ductal...

> Toxicity

grade

#Grade 1

#Grade 2

adverse effect

#Febrile ...

> Staging

> Coumadin

🗑 Remove note

Some contexts are not mutually exclusive such as #toxicity and #staging, and they can be active simultaneously. This introduces a layout challenge to indicate the hierarchy of contexts and elements (explored next).

🔍 Search shortcuts

> TEMPLATES

> MACROS

> RECORD

> Invasive ductal...

> Toxicity

grade

#Grade 1

#Grade 2

adverse effect

#Febrile ...

> Staging

> Coumadin

🗑 Remove note

I.3 RIGHT CONTEXT TRAY EXPLORATION

SHORTCUT TRAY: Hierarchy layout

When multiple contexts are active at the cursor location, the hierarchy of shortcuts should be clear so the user can find the shortcut they need and so they can identify incomplete data captures.

Given limited horizontal space, the indents may need to be too small to distinguish. Stacked vertical hairlines help.

> Invasive ductal...

> Toxicity

grade

#Grade 1

#Grade 2

adverse effect

#Febrile ...

> Staging

> Coumadin

> Templates

> Features

> Record

> Invasive ductal...

> Toxicity

grade

#Grade 1

#Grade 2

adverse effect

#Febrile ...

> Staging

> Coumadin