

# MITRE / FLUX NOTES **CONCEPTS v16.3** – Summary, TDP organization, Labs/Vitals

DANIEL REEVES, JUHAN SONIN, 1.Apr.2019



## I REVISION: SUMMARY AND INTERACTION

- 
- Patient Summary
- Condition Summary
- Allergies
- Vitals
- Medications
- Review of Systems
- Disease Status
- Labs
- Imaging
- Procedures
- Pathology
- Genetics
- Timeline
- Treatment Options

Patient Summary

Visit reason	Ms. Hernandez98 requested a follow up due to significant diarrhea and fatigue, despite anti-diarrheal treatment, that makes it hard for him to do daily activities
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Something else	The value
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Active conditions

Gastrointestinal stromal tumor (selected)	25 Dec 2016	stomach
Fracture	10 Mar 2019	bone structure of left fibular

Recent appointments

You last saw this patient	10 Feb 2019
reason for that visit	follow-up
Last visit to this practice	11 Mar 2019
clinician who saw patient	Dr. Edward Green

Condition Summary

Gastrointestinal stromal tumor

Name	Gastrointestinal stromal tumor
Location	Stomach
Clinical status	Remission
Genomics	KIT exon 11 mutation+
Biomarkers	

Disease status

go to disease status

Disease status	Complete response
As of	24 Jan 2019
Rationale	missing

Treatment

go to medications

go to procedures

Imatinib 400mg tablet	pre-adjuvent	22 Feb 2019 —
Surgery		22 March 2019

Key toxicities

Headaches	Grade 2	24 Jan 2019
Skin Rashes	Grade 2	24 Jan 2019
Diarrhea	Grade 2	24 Jan 2019



Summaries are customizable, just as the minimap is. If summaries are on a different “tab”, then the customization would follow the minimap pattern.

Should it include any allergies? Are there “most critical” allergis to know?

Condition summary is redesigned to bring the CURRENT STATE forward, such as status and treatment. Specific fields are similar to those vetted for Compass, but will need to be confirmed again.

note: underlining for structured data is suppressed in these mockups.



## 2 CONCEPT: “TABS” FOR SUMMARY/FULL/MISSING

SUMMARY

RECORD

CURATE

Patient Summary

Active conditions

Recent visit

Key allergies

Condition Summary

Diagnosis

Disease status

Lab results

Treatment

Key toxicities

edit

### Patient Summary

Visit reason

Ms. Hernandez98 requested a follow up due to significant diarrhea and fatigue, despite anti-diarrheal treatment, that makes it hard for him to do daily activities

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Disease status

go to disease status

Disease status	Complete response
As of	24 Jan 2019
Rationale	missing

Treatment

go to medications

go to procedures

Diagnosis

Diagnosis date	25 Dec 2016
Recurrence date	N/A
Mitosis	20 per 50 HPF
Tumor size	8 cm
Histological grade	2 (moderately differentiated)
Clinical stage	IIIA
Pathological stage	missing

Lab results

go to lab results

White blood cell	1.8	(10 <sup>9</sup> /L)	24 Jan 2019
Neutrophil	4.2	(10 <sup>9</sup> /L)	24 Jan 2019











+ New note

Sort by most recent

+ Search filters

47 previous notes

2 Aug 2017

Clinical follow-up

Dr. Free2 Will

Dana Farber Cancer Insti...

20 Jun 2017

Clinical follow-up

Dr. Free2 Will

Dana Farber Cancer Insti...

14 May 2017

Clinical follow-up

Dr. Free2 Will

Dana Farber Cancer Insti...

8 May 2017

Clinical follow-up

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View 10 more clinical notes from 2015 - 2017

SUMMARY

RECORD

CURATE

Medications

Allergies

Review of Systems

Vitals

Conditions

Disease Status

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📄

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### 3 ITERATIONS: LABS AND VITALS





- Blood stuff
- Blood urea nitrogen
- C type lab
- D tpe lab
- Estrogen
- F lab
- Globuglobin
- Hemoglobin  
- J lab
- J lab 2 
- Ketones
- Lymphomes
- Platelets
- Plate2 
- Qubits
- Stronomyomes
- Trombines

		Jun 1	Jun 1	Jun 1	Jun 1	Jun 1	Jun 1	Jun 1	Jun 1	Jun 1	
Blood stuff	units	5	5	5	5	5	5	5	5	5	Blood stuff
Blood urea nitrogen	units	4	4	4	4	4	4	4	4	4	Blood urea nitroge
C type lab	units	5	5	5	5	5	5	5	5	5	C type lab
D tpe lab	units		6	6	6		6	6	6	6	D tpe lab
Estrogen	units		7	7	7		7	7	7	7	Estrogen
F lab	units		1	1	1		1	1	1	1	F lab
Globuglobin	units	3	3	3	3	3	3	3	3	3	Globuglobin
J lab	units	4	4	4	4	4	4	4	4	4	J lab
Ketones	units	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	Ketones
Lymphomes	units						3	3			Lymphomes
Platelets	units						4	4			Platelets
Qubits	units	1	1		1	1	1	1	1	1	Qubits
Stronomyomes	units	2	2		2	2	2	2	2	2	Stronomyomes
Trombines	units					2.1					Trombines