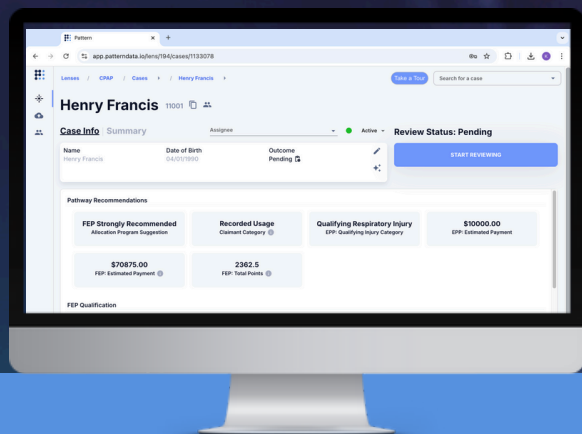


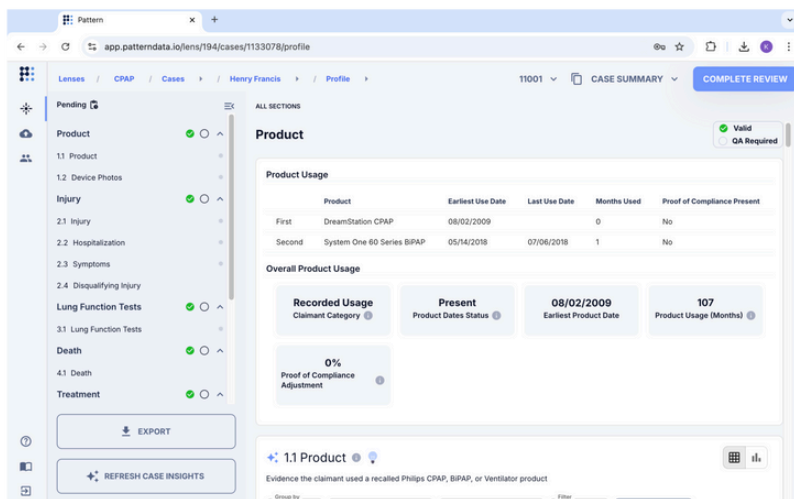
# CPAP Reviewer Guide to Stars

The Pattern Data CPAP “lens” uses yellow stars to indicate which documents were utilized when calculating a Claimant’s FEP point value. The model identifies the responses that fit the requirements of the Settlement Allocation Methodology.



## Stars are utilized in the following sections of the Claimant’s case.

- Section 1 Product
  - 1.1 Product
  - 1.2 Device Photos
- Section 2 Injury
  - 2.1 Injury
  - 2.2 Hospitalization
  - 2.3 Symptoms
  - 2.4 Disqualifying Injury
- Section 3 Lung Function Test
  - 3.1 Lung Function Test
- Section 5 Treatment
  - 5.1 Respiratory Treatment
  - 5.2 Cancer Treatment
- Section 6 Risk Factors
  - 6.1 Smoking History
  - 6.2 Body Mass Index (BMI)



★ Response #1

Stars are used for different purposes in each field and reflect requirements of the Allocation Methodology and the calculation for the Full Evaluation Program (FEP) points. This document will summarize each field and what the stars represent in that field.

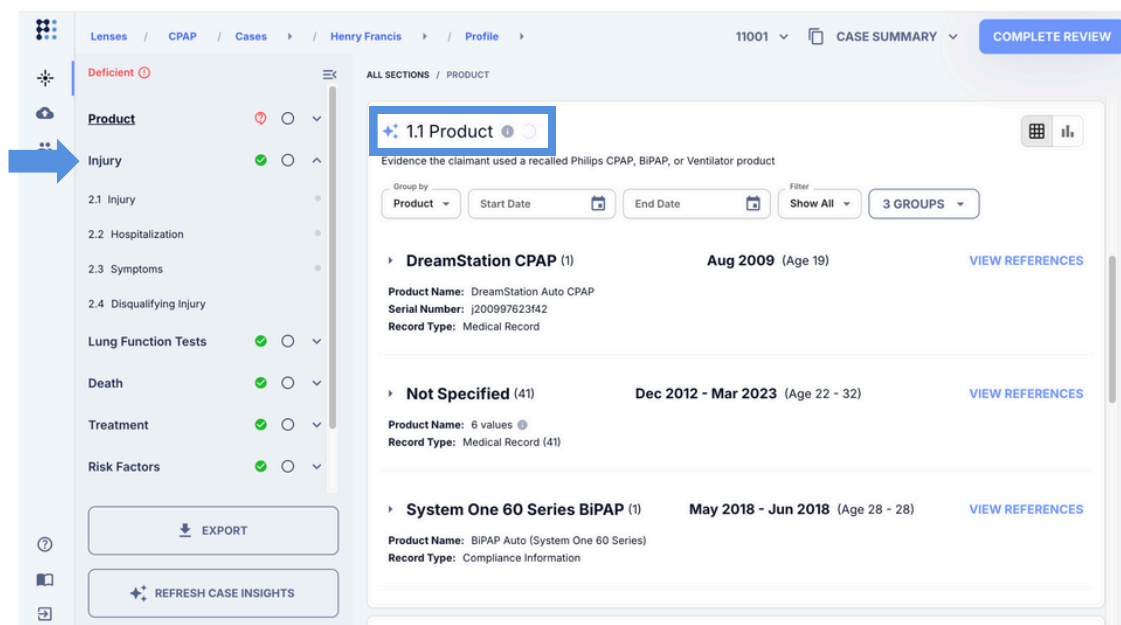


# Section 1 : Product

**Section 1 looks for evidence that the Claimant used a recalled CPAP, BiPAP, or Ventilator product.** To be considered a “Registered Claimant” in this settlement, Claimants must provide evidence of use of one of the recalled products. The document type submitted will categorize them as either “Recorded Usage” or “Affidavit of Usage.” Those categorized as “Recorded Usage” will have submitted one of the following:

- Contemporaneous records reflecting use.
- Proof of purchase.
- Photographic evidence of device.
- Proof of participation and registration for Philips’ Recall Program; or
- Claimants for whom the Settlement Administrator may establish recorded usage through the recall program data provided to the Settlement Administrator by Philips.

Those that submit an affidavit attesting to their use of one of the recalled devices will be categorized as a “Affidavit of Usage.”



Evidence of usage documents will be pinned and saved here in Section 1 as a response.

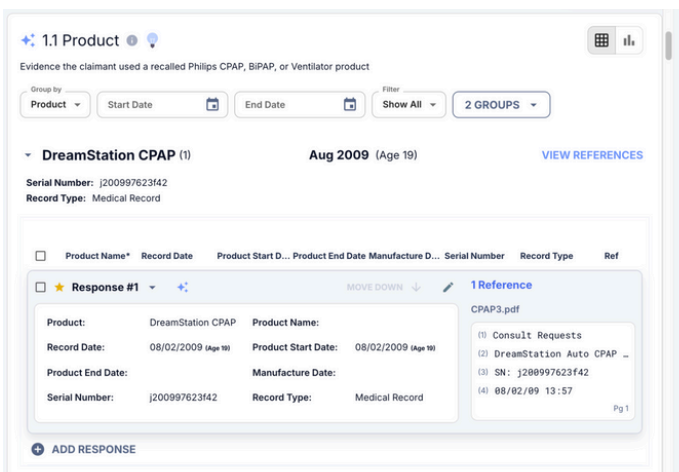
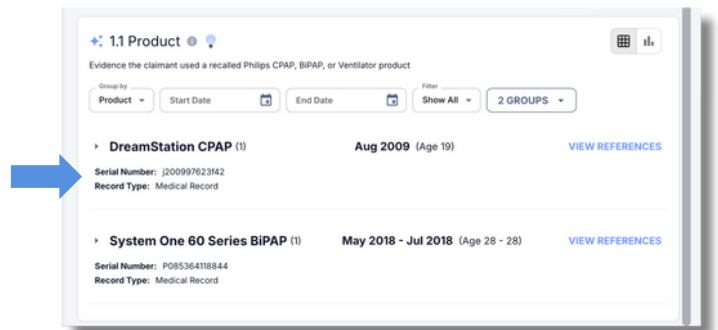
Records establishing start and end dates will be pinned as responses in Field 1.1. Photo evidence of serial numbers, if submitted, will be pinned in Field 1.2 Device Photos. Note, all serial numbers will be logged and is not limited to recalled devices.

# Section 1 : Product

## Field 1.1 Product

Responses in this field have been pulled from the Claimant's submitted records. Approved records for this field include Affidavits of Product Use, Care Orchestrator Data, Compliance Information, Insurance Record, Medical Record, Philips' Recall Program, Photo of Device, Prescription Record, and Product Receipts. From each of the documents Pattern Data's AI model will identify the product type, product name, record date, product start date and/or product end date, manufacture date, serial number, and record type.

Inside the field 1.1 Product the entries are organized by Product Name and summarized. Click on a Product to view all of the logged responses.



### What is Starred:

If the FDA Device name is on the recalled list Pattern Data's AI model will star the start date and end date for the FDA device.

- **Start date:** Response with earliest start date for the FDA recalled device.
- **End date:** Response with the latest end date for the FDA recalled device.

The starred responses are used to calculate the product's total number of months in which the product was used to determine if the Claimant is eligible for the Compliance Adjustment.

In addition, the starred "start date" will be utilized to calculate the Claimant's Latency Adjustment for their Primary (and if applicable Secondary) Qualifying Injury as their date of first use of the recalled device.

# Section 1 : Product

## Field 1.2 Device Photos

Responses in this field have been pulled from any submitted device images (if applicable). From each of the submitted images, Pattern Data's AI model will pull the product name, FDA device name, the manufacturer date, and the serial number. If a FDA device name is not populated this means that the AI model did not recognize the Product name as a recalled device. To include the device in the calculations, edit the response and update the FDA Device Name.

The screenshot shows the '1.2 Device Photos' interface. At the top, it says 'Photo evidence the claimant used a CPAP, BiPAP, or Ventilator product'. Below this are filters for 'Group by' (None, Start Date, End Date) and 'Filter' (Show All). There are 3 responses. Each response card shows: Product Name, FDA Device Name, Manufacturer Date, Serial Number, and a 'Ref' column with a list of references. Response #1 is starred and has 1 reference. Response #2 has 2 references. Response #3 has 2 references. An 'ADD RESPONSE' button is at the bottom.



### What is Starred:

In this section, stars are used to indicate that the pinned image was a picture of one of the FDA recalled devices.

This screenshot shows a single response card for 'Response #1'. It displays fields for Product Name (DreamStation Auto CPAP), Record Date (08/02/2009), Product Start Date (08/02/09 14:52), Product End Date (DreamStation Auto CPAP), Manufacturer Date, and Serial Number (j200997623f42). A pencil icon is visible in the top right corner of the card.



### Response Edits

Click on the pencil icon within the response box to make any necessary edits.

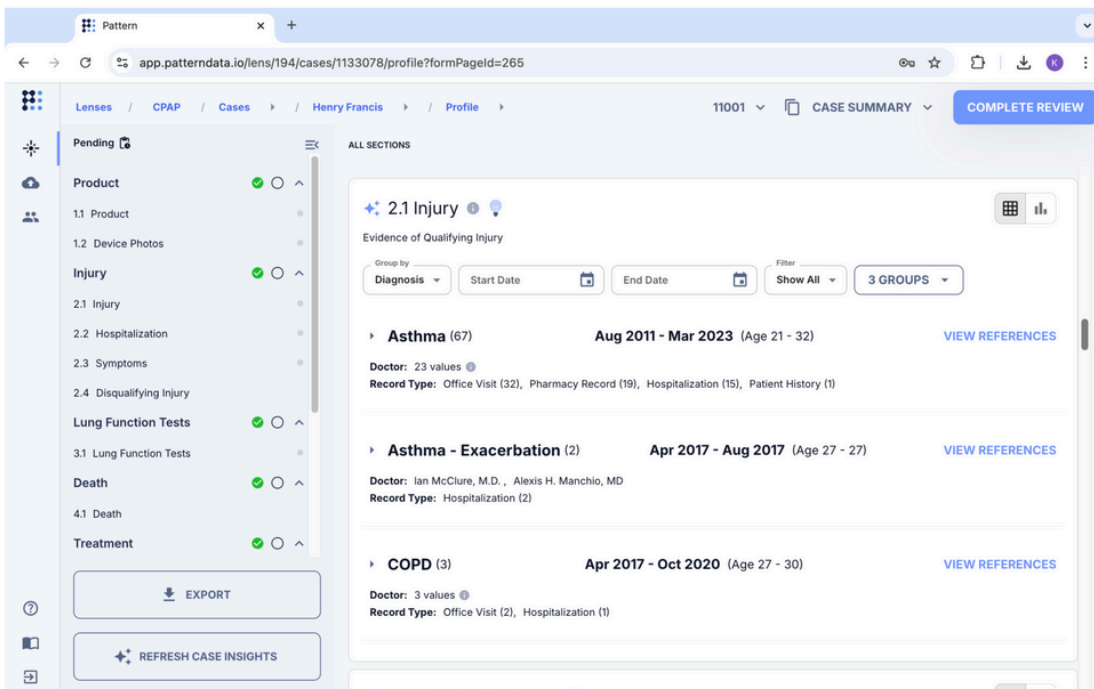
This screenshot shows the 'Edit Response #1' form. It includes fields for Product Name (DreamStation Auto CPAI), Product (DreamStation CPAP), Record Date (08/02/2009), Product Start Date, Product End Date, and Manufacture Date. There are also fields for Serial Number (j200997623f42) and Record Type (Medical Record). A 'Notes' section is at the bottom. On the right, there is a 'References' section with a list of references: (1) Consult Requests, (2) 08/02/09 14:52, (3) DreamStation Auto C..., and (4) SN: j200997623f42.

# Section 2 :Injury

**Section 2 looks for proof that the Claimant has at least one of the Qualifying Settlement Injuries.** This injury categorizes Claimants into one of the two injury groups: Respiratory Injury Group or Cancer Base Disease Group. Claimants then must provide proof of said injury to receive compensation. The injury proof must satisfy three requirements (as detailed in the Allocation Methodology):

1. Must be one of the “Qualifying Injuries”.
2. Must meet the “Qualifying Diagnosis” criteria.
3. Must satisfy the “Impairment Criteria” for a severity level.

For the Claimant’s Injury Record Set to qualify them for base points, it must contain medical and prescription records, including complete medical prescriptions and/or treatment records from at least 6 months prior to first use of a recalled device. [All medical records must be dated prior to April 29, 2024.](#)



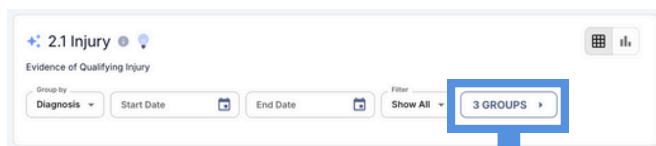
The required proof will be pinned within this section in its respective field. Evidence of the qualifying injury will be pinned in Field 2.1 Injury. To establish severity, evidence of hospitalization will be pinned in Field 2.2 Hospitalization, evidence of symptoms will be pinned in Field 2.3 Symptoms, and, if applicable, any disqualifying injuries will be pinned in Field 2.4 Disqualifying Injury.

# Section 2 :Injury

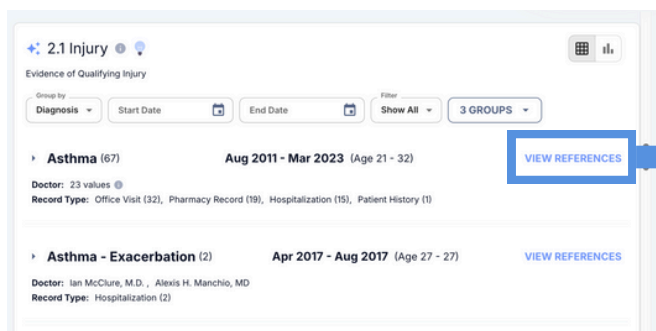
## Field 2.1 Injury

Responses in this field have been pulled from the Claimant's submitted Injury Record Set. Pattern will log mentions of the specified injuries which could include original diagnosis or past medical history. Approved injury records include chest CT, hospitalization, office visit, operative report, pathology report, patient history, and pharmacy records. From each of these submitted documents, the AI model will identify the diagnosed Qualifying Injury, the date of diagnosis, the record date, the disease stage, the doctor, the recurrence, and the record type. All references for a specific Qualifying Injury will then be grouped together to identify the injuries' earliest date of diagnosis.

The starred earliest date of diagnosis/record will be used for the Age Adjustment as the age at diagnosis. The younger they were at the age of diagnosis, the greater the percentage adjustment to their base points.



Click on the "Groups" drop down to see all identified injury groupings.



Click on "View References" to view all references identified for the injury.

A screenshot of the 'View References' page for Asthma. It shows a table with columns: Diagnosis Date, Record Date, Disease Stage, Doctor, Recurrence, Record Type, and Ref. The table lists various medical records for Asthma, including office visits, pharmacy records, and hospitalizations, with their respective dates and reference counts. A blue arrow points from the 'VIEW REFERENCES' button in the previous screenshot to this table.

Diagnosis Date	Record Date	Disease Stage	Doctor	Recurrence	Record Type	Ref
<input type="checkbox"/>	<input type="checkbox"/>				Office Visit	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Flemmer, Kristen ...		Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Flemmer, Kristen ...		Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Flemmer, Kristen ...		Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Wei Wang, MD		Hospitalization	3 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Kristen Elizabeth ...		Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Knox, Stephen P, ...		Hospitalization	3 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Westby, Sara Jo		Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>				Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Wang, Pei-Li, MD		Office Visit	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Alexis H. Manchio...		Hospitalization	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Jain, Adityanant, ...		Hospitalization	1 Ref
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Kristen Elizabeth ...		Hospitalization	2 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Balakrishnan, Kirt...		Hospitalization	1 Ref
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Gincherman, Yek...		Hospitalization	8 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Kristen Elizabeth ...		Pharmacy Record	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Flemmer, Kristen ...		Office Visit	2 Ref
<input type="checkbox"/>	<input type="checkbox"/>				Hospitalization	1 Ref
<input type="checkbox"/>	<input type="checkbox"/>		Flemmer, Kristen ...		Pharmacy Record	2 Ref
<input type="checkbox"/>	<input type="checkbox"/>				Office Visit	1 Ref

# Section 2 :Injury

## Field 2.1 Injury



### What is Starred:

- Only injuries used as primary or secondary injury will have stars indicating earliest diagnosis date. There can be no additional injuries beyond those two factored into the Claimant's points.
- Respiratory Injuries
  - For Qualifying Respiratory Injuries, the earliest diagnosis date will be indicated with a yellow star.
  - The record date is NOT referenced when starring. This is based on the diagnosis date to prove if the injury is new onset or worsening.
- Cancer Injuries
  - For Qualifying Cancer Injuries, the earliest diagnosis date and highest cancer stage responses will be starred.
    - If diagnosis date is not available, the earliest Record Date is used for reference.
  - There will be additional stars on mentions of recurrence dated post diagnosis. The starred reference will indicate the earliest diagnosis date (or date of record if a diagnosis date is not available).
    - The diagnosis must be associated with the determined Qualifying Cancer Injury base level being awarded.
    - This is in addition to the earliest diagnosis date record.

Please note, the starred “diagnosis date” will be utilized to calculate their latency adjustment for their Primary (and if applicable Secondary) Qualifying Injury as their date of diagnosis for their Qualifying Injury.

# Section 2 :Injury

## Field 2.2 Hospitalization

Responses in this field have been pulled from the Claimant's submitted Injury Record Set. Pattern Data's AI model will work to identify all hospitalization records. From each of these submitted documents, the AI model will identify the cause, the admission date, the discharge date, and if ventilation was required.

In this field, stars are used to indicate responses that demonstrate the Claimant's Impairment Level, including the required number of days spent in the hospital.

### What is Starred:

- Responses are starred if it is associated with the Claimant's Qualifying Injury category.
- The AI model will only star responses if it is within the date window.
- Exacerbations: If 2 records of hospitalization are required for the category, both responses will be starred.
- Hospitalization: If 7 days of hospitalization are required and the sum of days in hospital stays is across 3 responses, all 3 responses will be starred.

The screenshot displays a software interface for '2.2 Hospitalization'. It features a table with columns for Cause, Admission Date, Discharge Date, and Ventilation Required. A specific record is highlighted for 'Response #1' with the following details:

Cause*	Admission Date*	Discharge Date	Ventilation Required	Ref
Asthma	04/11/2017 (Apr 25)		No	

Below the table, there are sections for '6 References' and 'ADD RESPONSE'.

# Section 2 :Injury

## Field 2.3 Symptoms

Pattern Data's AI model will identify all records in which there are details of symptoms for their Qualifying Injury(ies). These documents include Medical History, Patient Correspondence, Progress Notes, Referral Letter, Treatment plan, etc. From each of these submitted documents, the AI model will identify the symptom (that is typical of that Qualifying Injury, the record date, the record type, if there was disrupted sleep, and the number of nights they reported awakening from sleep as a result.

In this field, stars are used to indicate the 2 earliest records of either wheezing and/or shortness of breath after the start of product use. Stars are also used to mark evidence of sleep awakenings that qualify for specific requirements of certain category level (as outlined in Exhibit 1).



### What is Starred:

- Responses are starred only if it is associated with the Claimant's Qualifying Injury and is within the date window.
- If wheezing and shortness of breath is being used as the asthma diagnosis, the responses with the earliest record date AFTER the product date will be starred.
- If the Claimant has a Category A Qualifying Injury and their specific Qualifying Injuries severity level requires evidence of awakening from sleep, all responses in which the Claimant has records of awakening from sleep will be starred if it proves the category level.

ALL SECTIONS

2.3 Symptoms

Evidence of other conditions

Group by: Symptom Start Date End Date 3 GROUPS

**Asthma (1)** Mar 2017 (Age 26) [VIEW REFERENCES](#)

Record Type: Office Visit

<input type="checkbox"/>	Record Date	Record Type	Disrupted Sleep	Awakening from Sleep Night...	Ref
<input checked="" type="checkbox"/>	03/20/2017 (Age 26)	Office Visit			1 Ref

ADD RESPONSE

**Shortness of Breath (9)** Apr 2017 - Mar 2023 (Age 27 - 32) [VIEW REFERENCES](#)

Record Type: Office Visit (4), Radiology Report (2), Discharge Summary (2), Progress Note (1)

Disrupted Sleep: Yes

<input type="checkbox"/>	Record Date	Record Type	Disrupted Sleep	Awakening from Sleep N...	Ref
<input checked="" type="checkbox"/>	04/11/2017 (Age 27)	Progress Note	Yes		1 Ref
<input checked="" type="checkbox"/>	06/15/2017 (Age 27)	Office Visit			1 Ref
<input checked="" type="checkbox"/>	07/19/2017 (Age 27)	Office Visit			1 Ref
<input checked="" type="checkbox"/>	09/04/2017 (Age 27)	Office Visit			1 Ref
<input checked="" type="checkbox"/>	07/17/2018 (Age 28)	Radiology Report			2 Ref
<input checked="" type="checkbox"/>	03/08/2023 (Age 32)	Discharge Summary			1 Ref

ADD RESPONSE

**Wheezing (4)** Sep 2016 - Sep 2020 (Age 26 - 30) [VIEW REFERENCES](#)

Record Type: Office Visit (2), Progress Note (2)

Disrupted Sleep: Yes (3), No (1)

Awakening from Sleep Nights per Week: 0

<input type="checkbox"/>	Record Date	Record Type	Disrupted Sleep	Awakening from Sleep N...	Ref
<input checked="" type="checkbox"/>	09/29/2016 (Age 26)	Office Visit	Yes		1 Ref
<input checked="" type="checkbox"/>	04/11/2017 (Age 27)	Progress Note	Yes		1 Ref
<input checked="" type="checkbox"/>	03/04/2019 (Age 29)	Office Visit	No	0	1 Ref
<input checked="" type="checkbox"/>	09/28/2020 (Age 30)	Progress Note	Yes		1 Ref

ADD RESPONSE

# Section 2 :Injury

## Field 2.4 Disqualifying Injury

Responses in this field have been pulled from the Claimant's submitted Injury Record Set to determine if a disqualifying injury is present. Although these disqualifying injuries only impact qualification for Categories D & E, these injuries will be logged for all Claimants. Disqualifying Injuries include Lupus, Polymyalgia Rheumatica, Rheumatoid Arthritis, Scleroderma, Scleroderma, Sjogrens Syndrome. Pattern Data's AI model will work to identify any records in which one of these Disqualifying Injuries is mentioned. From these records, the AI model will log the disqualifying injury diagnosis, record date, and the record type.

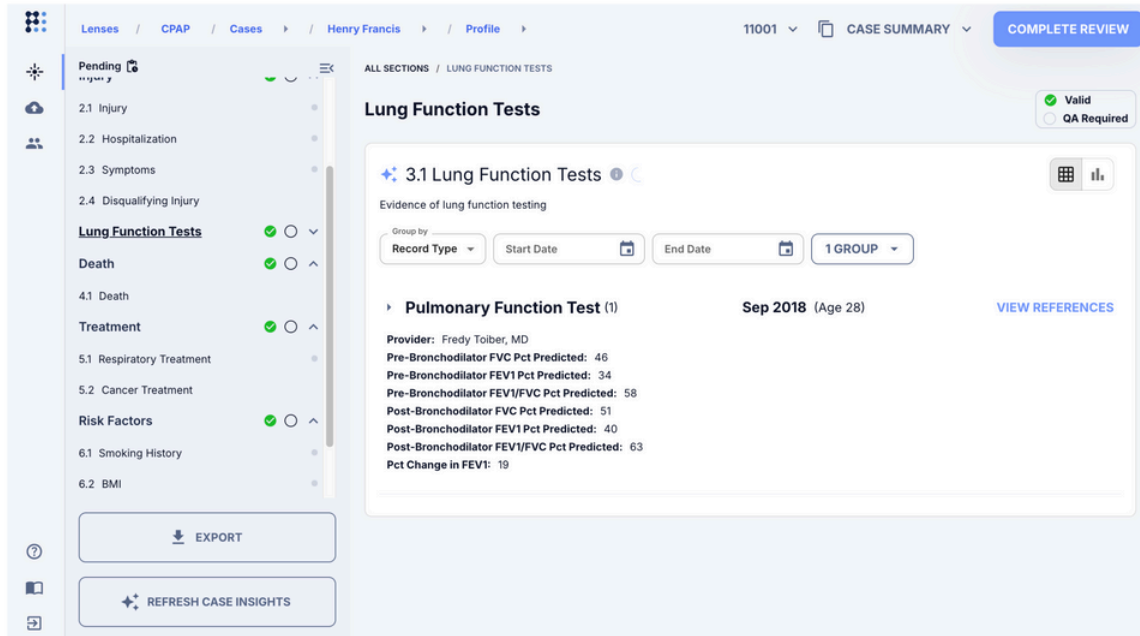
If the Claimant has a Category D or E Qualifying Injury and has evidence of a Disqualifying Injury listed in this field, they may not qualify for Qualifying Injury Categories D or E.

Please reference the Allocation Methodology for the full list of Category D and E Qualifying Injuries.

# Section 3 : Lung Function Test

Section 3 looks for evidence of lung function tests that meet diagnostic criteria and/or Severity Level requirements for Qualifying Injury categories A-D.

The required evidence for diagnosis or Severity Level placement will be pinned within this section in field 3.1 Lung Function Test.



## Field 3.1 Lung Function Test

Responses in this field have been pulled from the Claimant's submitted Injury Record Set if evidence of a lung function test (Pulmonary Function Test, Methacholine Challenge Test, Cardio Pulmonary Stress Test, or Carbon Monoxide Diffusion Capacity Test ) is present. Pattern Data's AI model will log any records of lung function tests. From these test, the AI model will identify record type, test date, provider, Pre-Bronchodilator FVC, FEV1, and FEV1/FVC Pct predicted number, Post-Bronchodilator FVC, FEV1, and FEV1/FVC Pct predicted number, Pct change in FEV1, Methacholine Concentration, Methacholine unit, TLC Pct predicted number, DLCO VA Pct predicted number, VO2 max, VO2 max unit, and BMI.

In this field, stars are used to indicate lung function tests that meet the diagnostic criteria or Severity Level requirements for Qualifying Injury categories A - D. Reference Exhibit 1 in the Allocation Methodology for more information on the diagnostic criteria for Asthma and for which severity levels require a pulmonary function test for Categories A-D.

# Section 3 : Lung Function Test

## Field 3.1 Lung Function Test

3.1 Lung Function Tests

Evidence of lung function testing

Group by: Record Type Start Date End Date 1 GROUP

Pulmonary Function Test (1) Sep 2018 (Age 28) VIEW REFERENCES

Provider: Fredy Tolber, MD

Pre-Bronchodilator FVC Pct Predicted: 46

Pre-Bronchodilator FEV1 Pct Predicted: 34

Pre-Bronchodilator FEV1/FVC Pct Predicted: 58

Post-Bronchodilator FVC Pct Predicted: 51

Post-Bronchodilator FEV1 Pct Predicted: 40

Post-Bronchodilator FEV1/FVC Pct Predicted: 63

Pct Change in FEV1: 19

Lung Function Tests

Valid QA Required

3.1 Lung Function Tests

Evidence of lung function testing

Group by: Record Type Start Date End Date 1 GROUP

Pulmonary Function Test (1) Sep 2018 (Age 28) VIEW REFERENCES

Provider: Fredy Tolber, MD

Pre-Bronchodilator FVC Pct Predicted: 46

Pre-Bronchodilator FEV1 Pct Predicted: 34

Pre-Bronchodilator FEV1/FVC Pct Predicted: 58

Post-Bronchodilator FVC Pct Predicted: 51

Post-Bronchodilator FEV1 Pct Predicted: 40

Post-Bronchodilator FEV1/FVC Pct Predicted: 63

Pct Change in FEV1: 19

Record Type	Pulmonary Function Test	Test Date	09/26/2018 4:43:38
Provider:	Fredy Tolber, MD	Pre-Bronchodilator FVC Pct Predicted:	46
Pre-Bronchodilator FEV1 Pct Predicted:	34	Pre-Bronchodilator FEV1/FVC Pct Predicted:	58
Post-Bronchodilator FVC Pct Predicted:	51	Post-Bronchodilator FEV1 Pct Predicted:	40
Post-Bronchodilator FEV1/FVC Pct Predicted:	63	Pct Change in FEV1:	19
Methacholine Concentration:	Methacholine Unit:		
TLC Pct Predicted:	DLCO VA Pct Predicted:		
VO2 max:	VO2 max unit:		
BMI:			

ADD RESPONSE

2 References

CPAP1.pdf

- (1) PULMONARY FUNCTION TEST
- (2) Order: 36589168
- (3) Status: Final result V1...
- (4) Ref Range & Units 9/26/...
- (5) 46
- (6) 51
- (7) 34
- (8) 40
- (9) 63

Pg 108

(1) Fredy Tolber, MD

Pg 109

### What is Starred:

- If the Claimant has a Category A Qualifying Injury, a pulmonary lung test will be starred if it meets the base qualifying criteria outlined in Exhibit 1 of the Allocation Methodology.
- The response will be starred if the pulmonary lung test is associated with the Claimant's awarded category within the date window.
- Multiple response will be starred if the Severity Level requires or requests for more than one test type as a means of placement in that Severity Level (such as 2 Pulmonary Function Tests or 1 Methacholine Challenge Test).
- If all pinned pulmonary function tests are relevant to the Claimant's SL, then all of the responses will be starred.
  - This means Pattern Data will not limit which tests can be included as a result of its test date.
- If the Claimant's BMI is associated with the pulmonary function test, and the Claimant is being awarded a category D or E injury, the AI model will star that specific test referencing the BMI. This is because the BMI adjustment factor will be determined from the Claimant's first Pulmonary Function Test ("PFT") utilized within the diagnoses as described in Exhibit 1 or, if not identified on that PFT, it will be determined from the medical record identifying BMI that is closest in time to the date of that PFT.

# Section 4 : Death

## Section 4 looks for evidence that the Claimant is deceased.

Although death as a result of a Qualifying Injury is not factored into the Claimant's Final Point Total for the Expedited Pay Program or Full Evaluation Program, it may be included in the Extraordinary Injury Fund. Reference the Allocation Methodology for more information on the Extraordinary Injury Fund.

Evidence of death certificates will be logged within this section in field 4.1 Death.

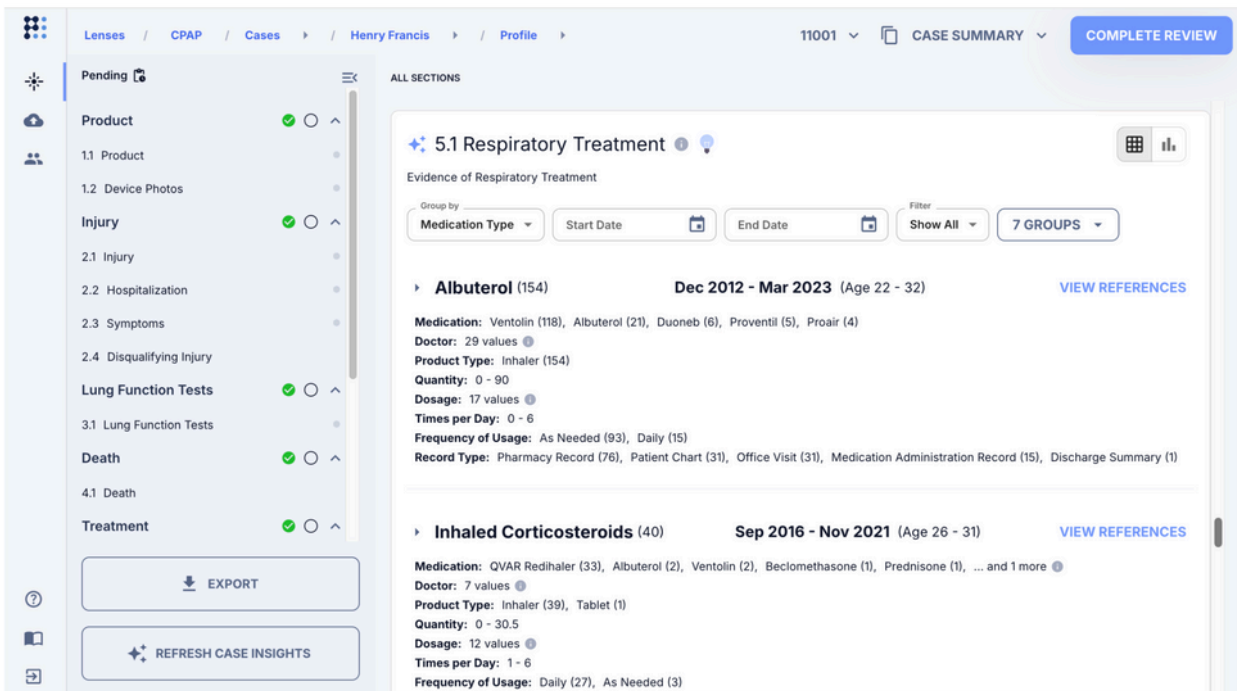
The screenshot displays a software interface for managing case data. The left sidebar lists various sections, with 'Death' and '4.1 Death' highlighted. The main panel shows a form for '4.1 Death' with a sub-header 'Evidence the claimant is deceased'. It includes a 'Group by' dropdown set to 'None', date pickers for 'Start Date' and 'End Date', and a '0 RESPONSES' indicator. Below this is a table with columns: 'Cause of Death\*', 'Secondary Cause of D...', 'Date of Death', 'Record Date', 'Record Type', and 'Ref'. An 'Edit Response #1' form is open, showing input fields for 'Cause of Death\*', 'Secondary Cause of D...', 'Date of Death', 'Record Date', and 'Record Type'. The interface also features a 'COMPLETE REVIEW' button in the top right and 'EXPORT' and 'REFRESH CASE INSIGHTS' buttons at the bottom left.

## Field 4.1 Death

Responses in this field have been pulled from the Claimant's submitted Injury Record Set if evidence of a death certificate is present. From these records, the AI model will identify cause of death, secondary cause of death, date of death, and record date.

# Section 5 : Treatment

**Section 5 looks for evidence of any treatment used to treat any of the Claimant's Qualifying Injury(ies).** Pattern Data's AI mode will log evidence of these treatments to help place the Claimant into one of their Qualifying Injuries' Severity Levels. Please note, certain Severity Levels use evidence of treatment as ONE of the ways they can be placed into that Severity Level. Please reference Exhibit 1 for more information on which Severity Level requires or offers treatment as a means of placement. Not all severity levels require evidence of treatment, therefore, the Claimant may not have need for any responses in this section.



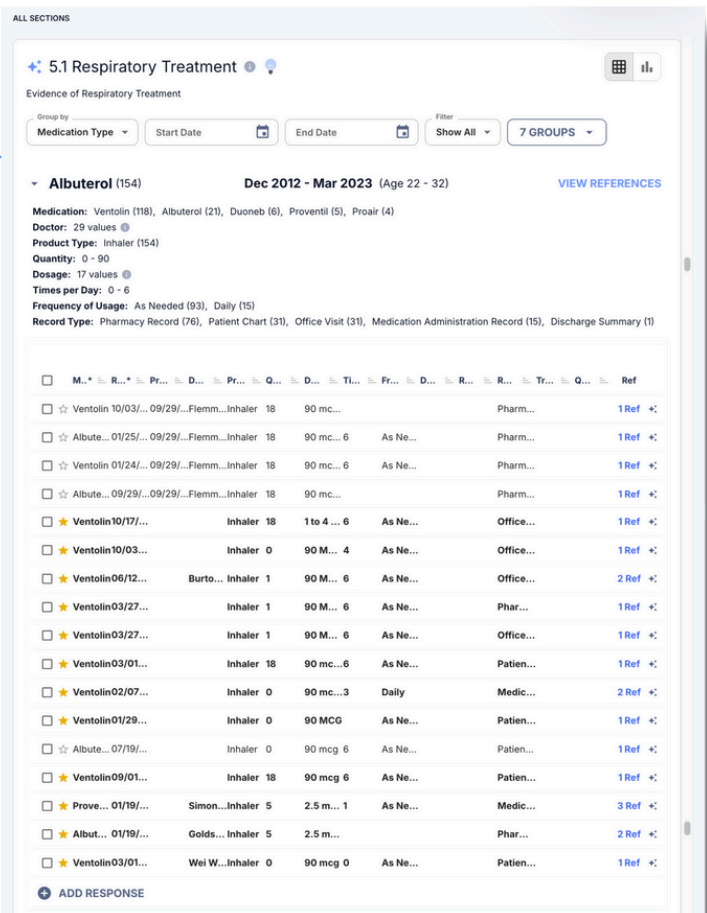
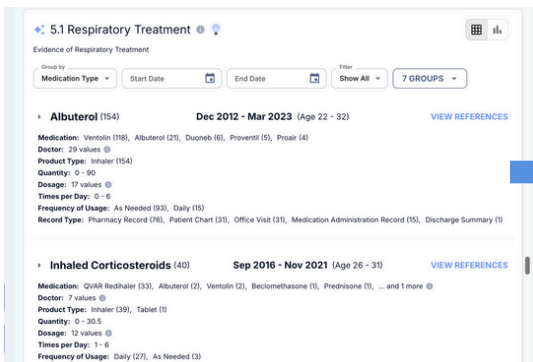
The required proof will be pinned within this section in its respective field. Evidence of respiratory treatments will be pinned in Field 5.1 Respiratory Treatment. Evidence of cancer treatments will be pinned in Field 5.2 Cancer Treatment.

# Section 5 : Treatment

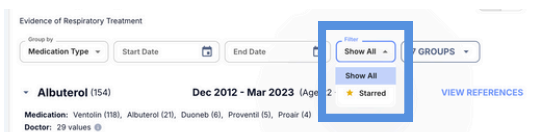
## Field 5.1 Respiratory Treatment

Responses in this field will include any evidence of medication use such as inhalers, oral steroids, or albuterol and oxygen use. These treatments listed are relevant to Categories A-C. Please reference Exhibit 1 for more information on which severity levels allow respiratory treatments to qualify. Pattern Data's AI model will log any records of treatment. From these records, the AI model will identify medication type, medication, record date, prescription date, doctor, product type, quantity, dosage, times per day, frequency of usage, days' supply, refills, record type, treatment cause, and qualifying treatment.

Certain Severity Levels and Qualifying Injuries require different qualifications for treatment usage as evidence. For a list of approved respiratory treatments please consult Exhibit 2.



In this field, stars are used to indicate all responses used to meet treatment duration requirements inside of a specific time period for specific injury Severity Levels.



**Tip:** To view only the starred responses, click on the "Filter" drop down and select "Starred".

# Section 5 : Treatment

## Field 5.1 Treatment



### What is Starred:

- If a Severity Level requires multiple treatments to qualify for that Severity Level, all qualifying pinned responses that are used to determine the Claimant's placement in that category's severity level will be starred.
  - For example, if a Severity Level 6 requires 8 prescriptions star all 8 responses
- Category A Level 5 Severity Level with use of Oral Steroid treatment for 90 days (about 3 months) requires 3 pinned responses, each with a separate 30-day prescription. All 3 responses that are used to qualify the Claimant for that Severity Level will be starred.
- For Category A Qualifying Injuries, Severity Level 4-6 require Inhaled Corticosteroids for 1 year or greater. If the Claimant has evidence of 2 years of use of Corticosteroid treatments, Pattern will star all responses in the 2-year window.
- Please note, 1 albuterol canister will count as 1 prescription date.

# Section 5 : Treatment

## Field 5.2 Cancer Treatment

Responses in this field have been pulled from the Claimant's submitted Injury Record Set. This includes surgeries, chemotherapy, radiation therapy, and feeding tube use. Please reference Exhibit 1 for more information on which severity levels allow for cancer treatments as a means of qualifying. Pattern Data's AI model will log any records of treatment for the Claimant's Qualifying Injury. From these records, the AI model will identify treatment type, record date, treatment date, and record type.

In this section, stars are used to indicate evidence of treatment that meets the severity level for their Qualifying Injury(ies).

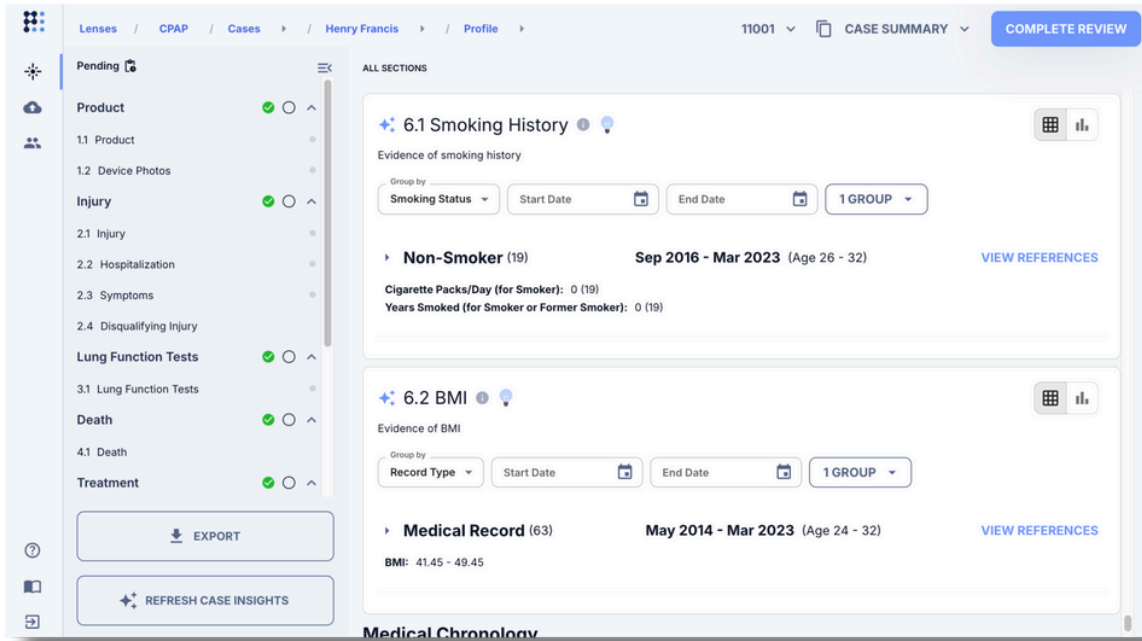
### What is Starred:

- Pattern Data's AI model will star all treatment responses required to place the Claimant into one of the Severity Level for the Claimant's Qualifying Injury(ies).
  - Treatment dates need to be after the injury diagnosis date.
- If the Claimant has a Multi-modal treatment, the AI model will star all of the treatment types.



# Section 6 : Risk Factors

Section 6 looks for evidence of the following risk factors: smoking history and BMI. Pattern Data's AI model will identify evidence of both risk factors to determine their adjustment categories and calculate their total points.



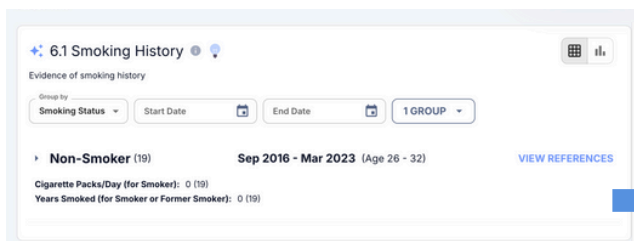
Evidence of smoking history will be pinned in Field 6.1 Smoking History. Evidence of BMI will be pinned in Field 6.2 BMI if the Claimant has a Qualifying Respiratory Injury in Group D or Group E.

# Section 6 : Risk Factors

## Field 6.1 Smoking History

Responses in this field have been pulled from the Claimant's submitted Injury Record Set to identify their record of smoking history. Pattern Data's AI model will log any records in which there is record of the Claimant's smoking history. From these records, the AI model will identify treatment type, record date, treatment date, and record type.

Evidence of the Claimant's smoking history will be used to determine their Tobacco Usage and Vaping Adjustment. Those that have never used tobacco/vapes or have used them in the past (but are not current users), will receive an adjustment to points. Those who are current smokers will receive no adjustments.



<input type="checkbox"/>	Record Date	Cigarette Packs/Day (for Smoker)	Years Smoked (for Smoker)	Date Stopped (for Former Smoker)	Ref
<input checked="" type="checkbox"/>	09/21/2016 (Age 26)	0	0		1 Ref
<input checked="" type="checkbox"/>	01/30/2017 (Age 26)	0	0		1 Ref
<input checked="" type="checkbox"/>	03/23/2017 (Age 26)	0	0		1 Ref
<input checked="" type="checkbox"/>	03/04/2019 (Age 28)	0	0		1 Ref
<input checked="" type="checkbox"/>	10/15/2020 (Age 30)	0	0		1 Ref
<input checked="" type="checkbox"/>	01/26/2023 (Age 32)	0	0		1 Ref
<input checked="" type="checkbox"/>	03/08/2023 (Age 32)	0	0		37 Ref

In this field, stars are used to indicate responses in which the evidence was used to calculate the Claimant's Smoking History Adjustment.



### What is Starred:

- The AI model will star all responses required for placement in either the non-smoker or former-smoker adjustment category.
  - For non-smokers, this will require 2 responses with the latest record dates, with evidence of being a non-smoker.
  - For former smokers, this will require 2 responses. One response with the latest date in which the Claimant is recorded to have stopped and one response dated 5 years prior to the diagnosis date reporting to have stopped.
  - For current smokers, there will be no stars since they do not qualify for the adjustment.
- If the Claimant has no record of their smoking history, they will be placed into the "Smoker" category and receive no adjustment.

# Section 6 : Risk Factors

## Field 6.2 BMI

Responses in this field have been pulled from the Claimant's submitted Injury Record Set to identify their record of their BMI. Pattern Data's AI model will log any records in which there is record of the Claimant's BMI. From these records, the AI model will identify record type, BMI, record date, and their BMI range.

Only Claimants in Qualifying Respiratory Injury Group D and Group E will receive the adjustment. If the Claimant does not have a Qualifying Respiratory Injury in Group D or Group E, this does not apply to them, and their points will not be adjusted.

In this section, stars will be used to indicate evidence used in the BMI Adjustment. If their BMI was already reported in Section 3.1 through one of their submitted Pulmonary Function Tests, it will not be starred again here. It will be starred in section 3.1 and applied as their BMI adjustment.

6.2 BMI  
Evidence of BMI  
Group by: Record Type, Start Date, End Date, 1 GROUP  
Medical Record (63) May 2014 - Mar 2023 (Age 24 - 32) VIEW REFERENCES  
BMI: 41.45 - 49.45

ALL SECTIONS  
6.2 BMI  
Evidence of BMI  
Group by: Record Type, Start Date, End Date, 1 GROUP  
Medical Record (63) May 2014 - Mar 2023 (Age 24 - 32) VIEW REFERENCES  
BMI: 41.45 - 49.45

BMI*	Record Date	Ref
43.64	05/13/2014 (Age 24)	1 Ref
44.78	09/29/2016 (Age 26)	2 Ref
49.45	01/17/2019 (Age 28)	1 Ref
49.28	02/13/2019 (Age 28)	2 Ref
49.28	03/04/2019 (Age 28)	1 Ref
49.39	06/21/2019 (Age 28)	1 Ref
45.61	10/15/2020 (Age 30)	2 Ref
45.61	03/08/2023 (Age 32)	1 Ref

ADD RESPONSE

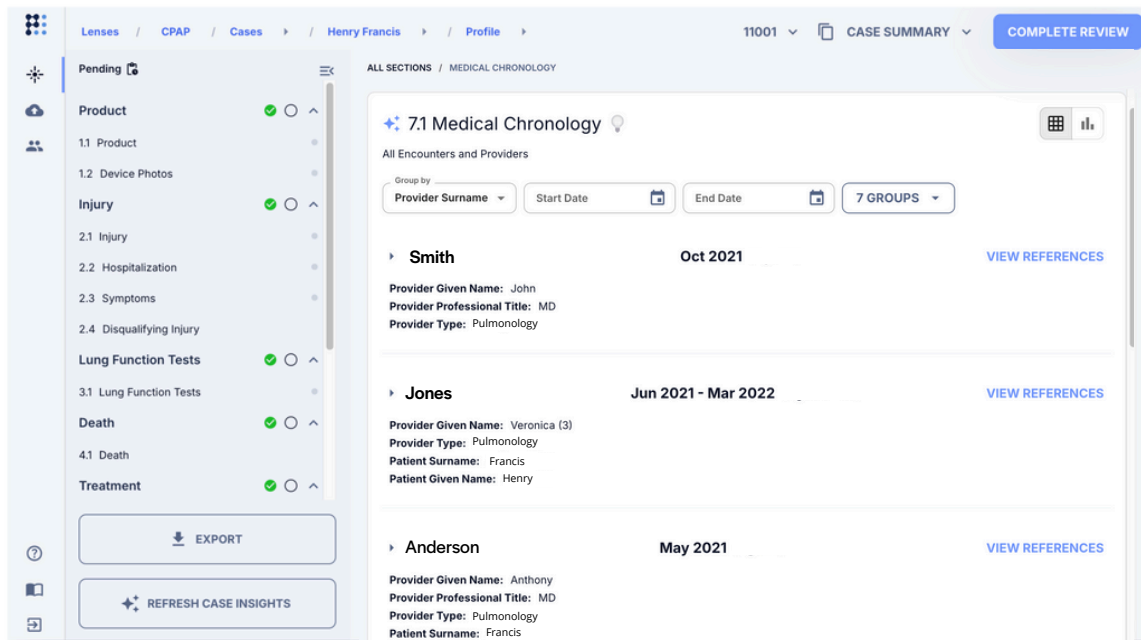


### What is Starred:

- Responses used as BMI evidence will be starred if not available in section 3.2 via their PFT.

# Section 7 : Medical Chronology

**Section 7 summarizes all medical encounters and providers.** Pattern Data's AI model will identify all encounters associated with a provider's names to create summaries for each of the Claimant's medical provider.



All records of medical encounters and providers will be logged in Field 7.1 Medical Chronology.

## Field 7.1 Medical Chronology

Responses in this field have been pulled from the Claimant's submitted Injury Record Set to log their submitted medical history. Pattern Data's AI model will summarize medical encounters and group them by the name of the medical provider. From these records, the AI model will identify encounter date, provider surname, provider given name, provider professional title, provider type, patient surname, and patient given name.

