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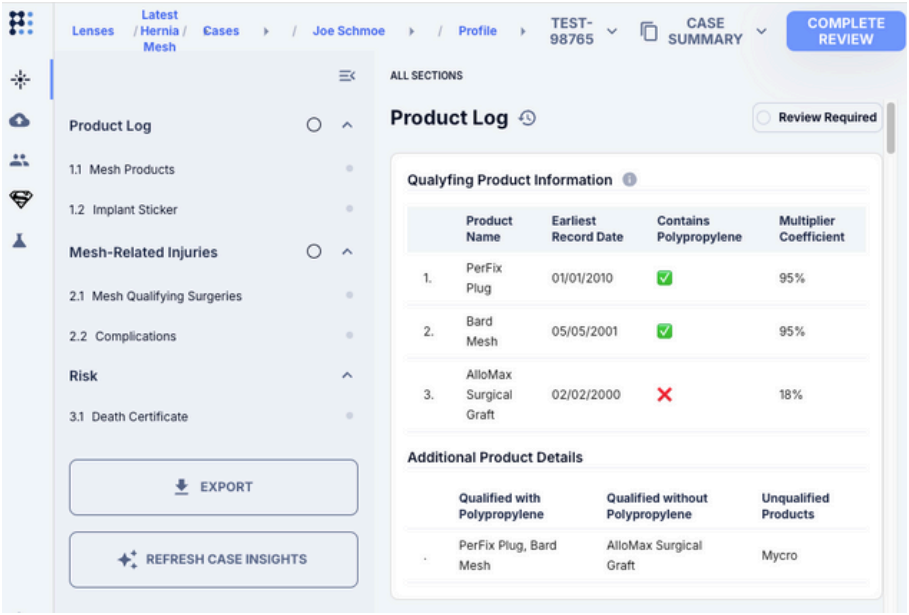
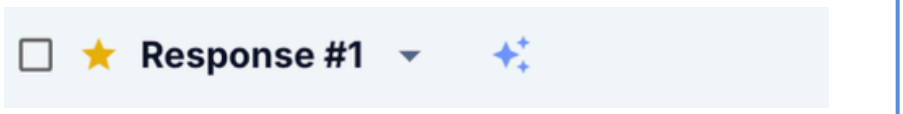
Bard Hernia Mesh Review Guide

The Pattern Data Hernia Mesh 'lens' identifies the responses that fit the requirements of the Settlement Allocation Methodology and utilizes yellow stars to indicate which responses were allocated when calculating a Claimant's Settlement Value. The stars are automatically set by the model's calculations and intended to point you to which responses are being used in the calculation determination. Only responses associated with the following awarded recommendations will be starred: QuickPay, Trad Pay, and EIF.

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

- **Section 1 Product Log**
  - 1.1 Mesh Products
  - 1.2 Implant Sticker
- **Section 2 Mesh-Related Injuries**
  - 2.1 Mesh-Qualifying Injuries
  - 2.2 Complications
- **Section 3 Death**
  - 3.1 Death Certificate





Stars are used for different purposes in each field and reflect requirements of the Allocation Methodology and the calculation for the Claimants Settlement Value. This document will summarize each field and what the stars represent in that field.

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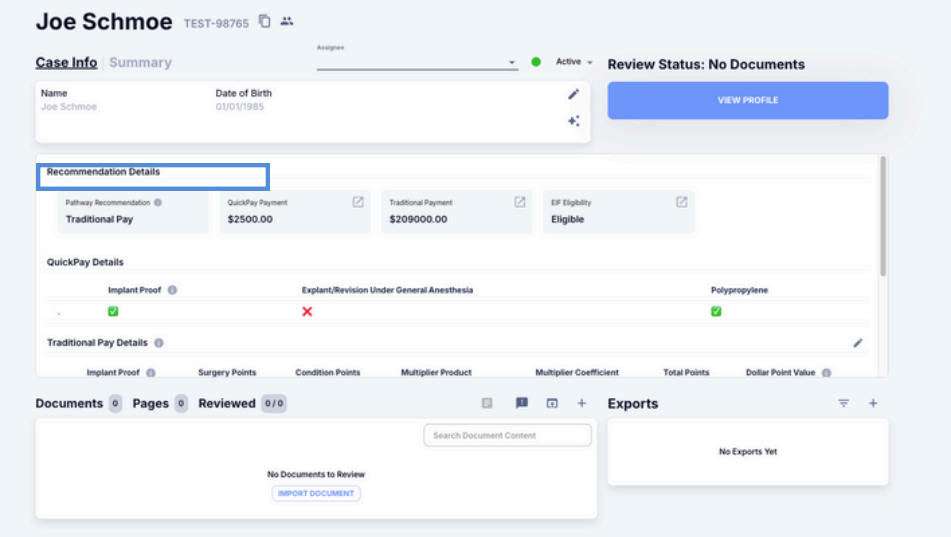
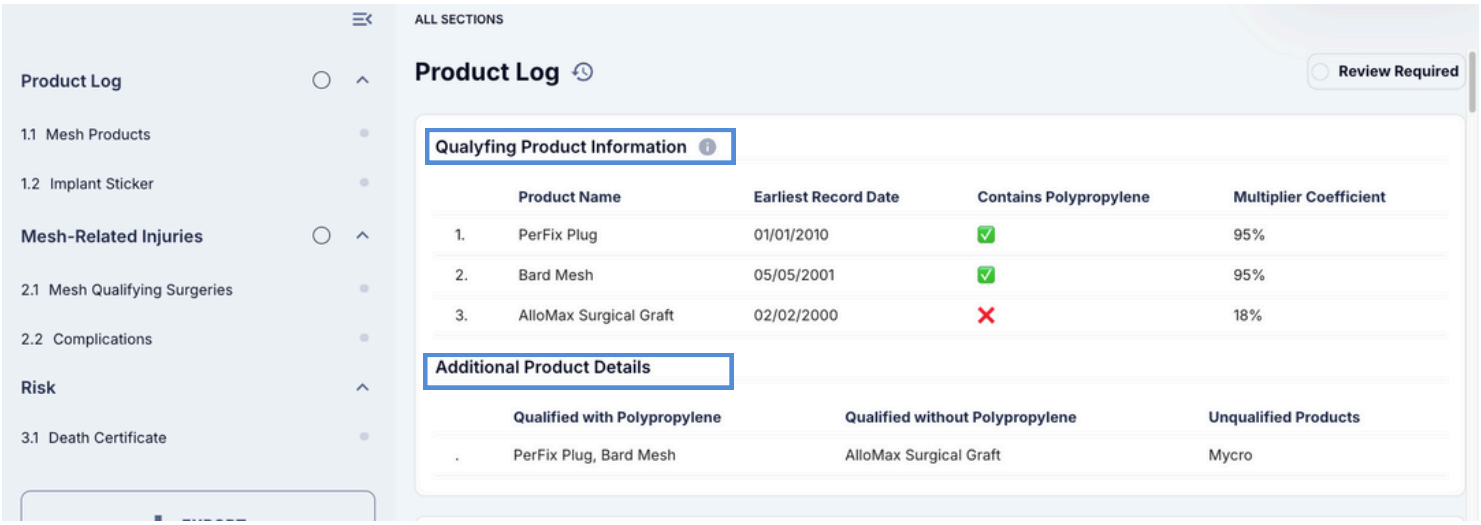
Case Home + Section 1 : Product Log

Case Home is where you will get a comprehensive overview of a Claimant's recommended pathway, including details across all payout options. You will also see all documents loaded as well as have the ability to export packets here.

Pro Tip: Pathway Override Option. If the reviewer believes the claimant should follow a different pathway than the one Pattern recommended, you can override it in the Recommendation Details. Once changed, the Recommendation Details will repopulate to reflect accurate details.



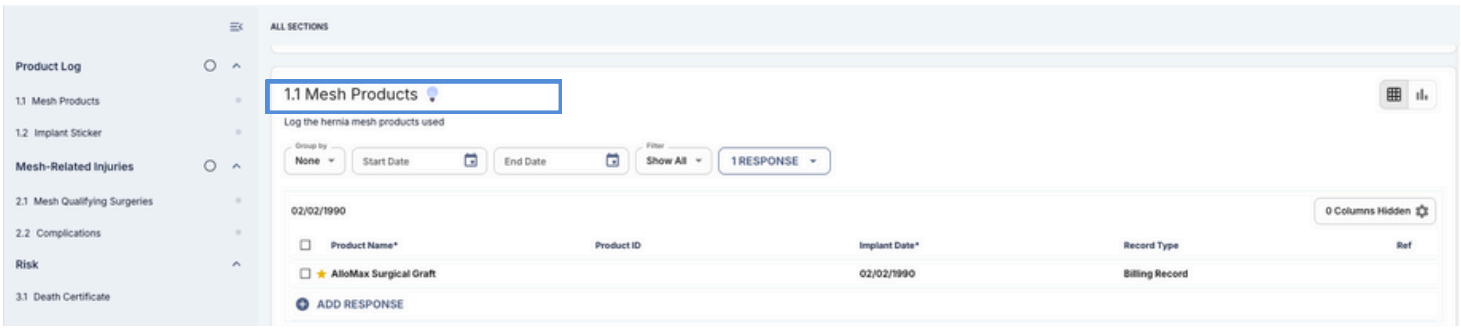
Section 1 is looking for evidence that the Claimant has/had an injury relating to the implantation of a Qualifying Bard Hernia Repair Product. Claimants will fall into three potential recommended pathways according to their qualifying products; this section highlights the various qualifying product details. The product log will display the qualifying product name, earliest record date, and whether the product contains polypropylene or not.



Section 1 : Product Log

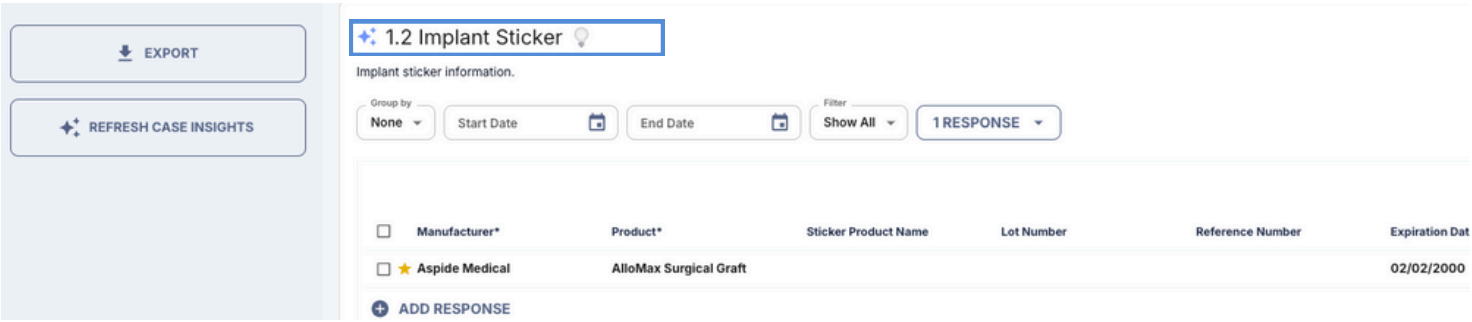
Field 1.1 Mesh Products
Responses in this field have been pulled from the Claimant's submitted records. Responses that have a logged Qualifying Product Name and Implant Date will be starred.

The starred responses are used to calculate if the claimant qualifies for the initial requirement for any one of the three pathway recommendations for the settlement.



Field 1.2 Implant Sticker
Responses in this field have been pulled from any submitted implant sticker image (if applicable). From each of these submitted stickers, Pattern Data's AI model will pull the manufacturer name, product name, sticker product name, lot number, reference number, and expiration date. The only manual entry is cell: Implant Date. However, if section 1.1 already has the same product logged with the corresponding Implant Date filled in, you can leave this cell blank in 1.2.

If an Implant Sticker is not populated this means that the AI model did not detect any Implant Sticker on the uploaded documents.



Pro Tip: The 'Implant Date' cell is **required** for accurate calculations, it can be manually logged in **either** section 1.1 or 1.2.

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Section 2 : Mesh-Related Injuries

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Section 2 looks for proof that the Claimant has at least one qualifying injury with an associated product. This injury categorizes Claimants in two buckets: Mesh-Qualifying Surgeries and Complications. There are three types of qualifying surgeries: implant, explant, and revision of an associated product. This section will highlight the surgery details including hospital stays, overall surgery points and reasoning as well as condition points and reasoning.


ALL SECTIONS / MESH-RELATED INJURIES

Mesh-Related Injuries

Qualifying Mesh Injury Details

	Surgery Name	Associated Product	Surgery Date	Admission Date	Discharge Date	Hospital Stay After Surgery Nights	Following Complicatior Hospital Nights
1.	Hiatal Hernia Repair	Bard Mesh	01/01/2010	01/01/2010	01/06/2010	5	36
2.	Hiatus Hernia Repair	Bard Mesh	10/01/2012	09/30/2012	10/19/2012	18	36

What is Starred: In this section, stars are used to indicate responses that have Mesh qualifying surgeries as well as any Mesh related complications.

The **Award Details** show the calculation findings across sections 2.1 and 2.2. Here is where you'll see the allocated surgery and condition points, reasoning, and hospital stay details.


Qualifying Mesh Injury Award Details

	Surgery Points	Surgery Point Reason	Condition Points	Condition Point Reason	Total Hospital Stay After Surgery Nights	Highest Consecutive Hospital Stay After Surgery Nights	Contains Explant/Revision Under General Anesthesia
.	105.0	2 surgeries recorded allowing for associated surgery points	775.0	The following qualifying complications have been recorded: Infection, Fistula, Wound Vac, Temporary Colostomy Bag, Liver Failure/Loss, 10 plus nights in hospital following surgery/procedure (cumulative)- substantial reason or primary reason mesh related, 4-6 nights in hospital following surgery/procedure (consecutive)- substantial reason or primary reason mesh related	95	18	✕

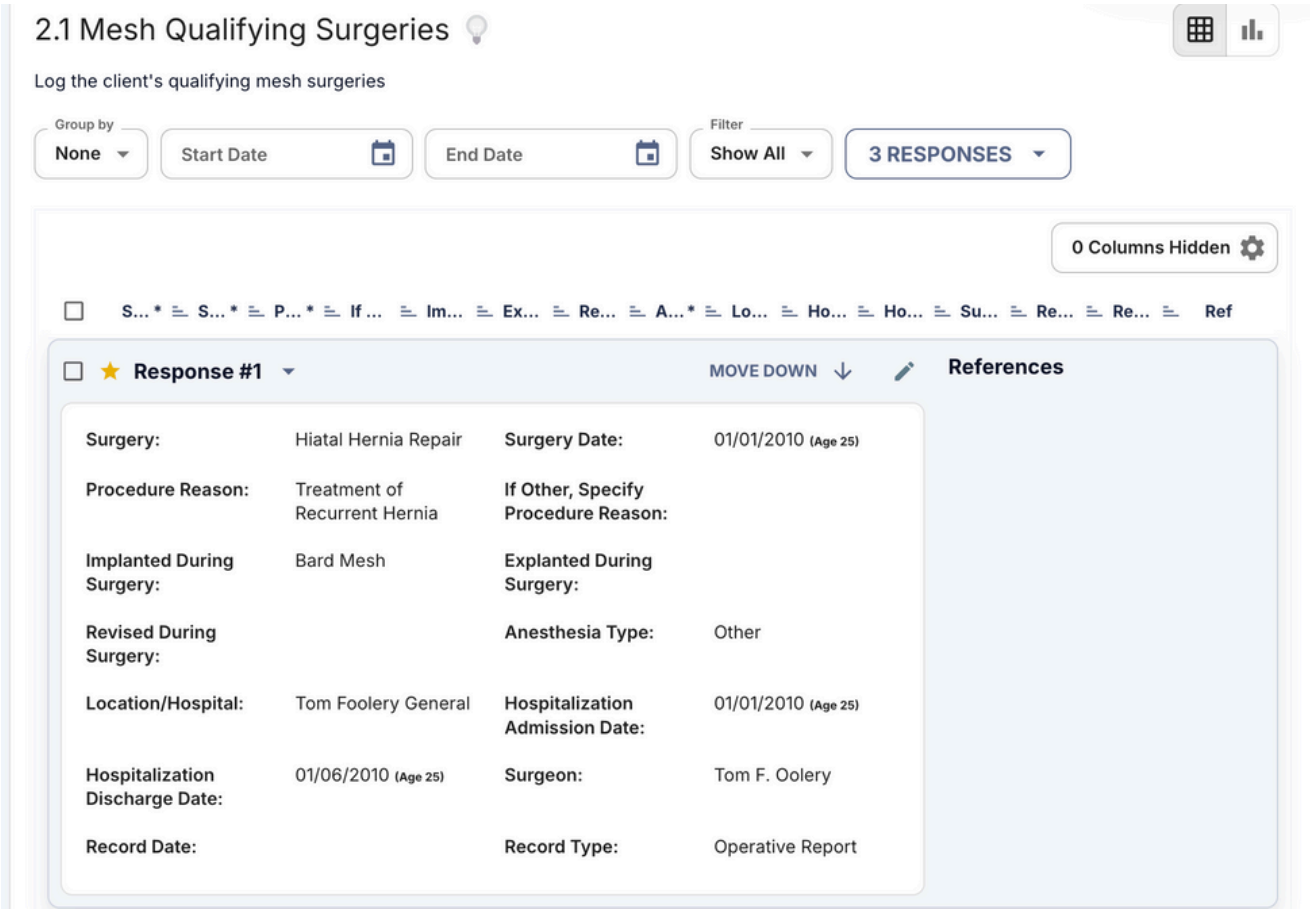
Section 2: Mesh-Related Injuries

Field 2.1 Mesh Qualifying Injuries

This field will star responses that have a qualifying surgery - any subsequent implant, explant, or revision of an associated Hernia Mesh product. The following cells must be filled out for accurate calculations:

- Surgery
- Implanted/Revised/Explanted During Surgery (at least one of these)
- Surgery Date
- Hospitalization Discharge Date
- Anesthesia Type

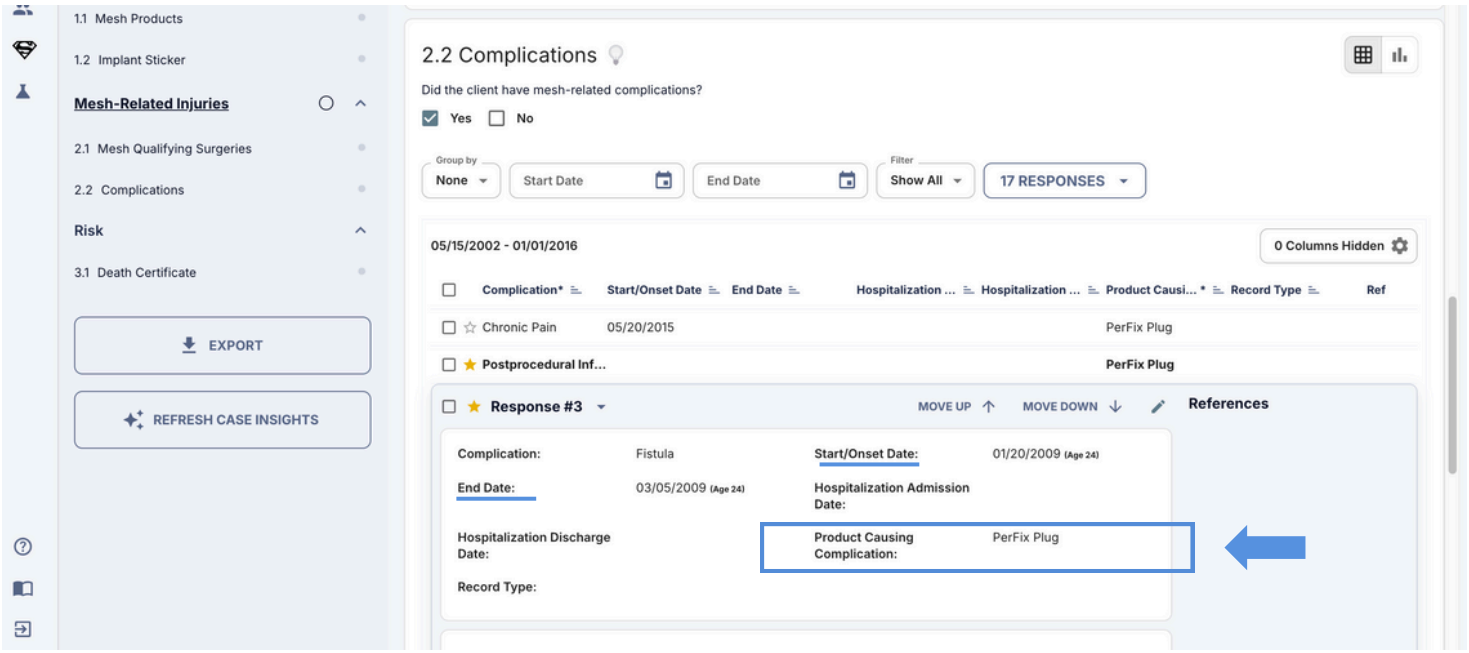
These cells ensure that a qualifying surgery with an associated product occurred while detecting the correct point allocation for hospital nights post surgery and anesthesia type for that Claimant.



Section 2 : Mesh-Related Injuries

Field 2.2 Complications

Starred in this field will be any of the qualifying Product-related complications for Claimants who have elected to participate in the Traditional Pay Program.



Condition	Points
4-6 days in hospital following surgery/procedure (consecutive)-substantial reason or primary reason mesh related	25
7-10 days in hospital following surgery/procedure (cumulative)-substantial reason or primary reason mesh related	40
10 plus days in hospital following surgery/procedure (cumulative)-substantial reason or primary reason mesh related	50
Bowel Obstruction with qualifying surgery	90
Bowel and/or other organ injury with qualifying surgery	90
For inguinal case only, diagnosis of severe chronic pain for 6 months or more with at least 6 documented office visits at site of mesh	50
Temporary Colostomy Bag	150
Sepsis	125
Confirmed Ring Break with no ring break injury	80
Abscess	45
Nerve Injury	60
Dense Adhesions	15
Infection	10
Orchiectomy* (EIF if bilateral)	225
Liver Or Kidney Failure/Loss	300
Bowel Resection	200
Fistula	150
Wound Vac	90
Spermatic Cord Injury	90
Confirmed Ring Break with Injury Caused by the Ring Break	400

Pro Tips:

- The Product Causing Complication cell must connect to a qualifying product for the complication to be starred and points accurately calculated.
- Start & End Dates must both be logged for points to be awarded
- Point Stacking: All conditions identified will stack, meaning the case receives points for each instance of the condition. An instance is defined as unique dates with no overlap in timeframes.

Section 3 : Death

Section 3 looks for evidence that the Claimant is deceased.

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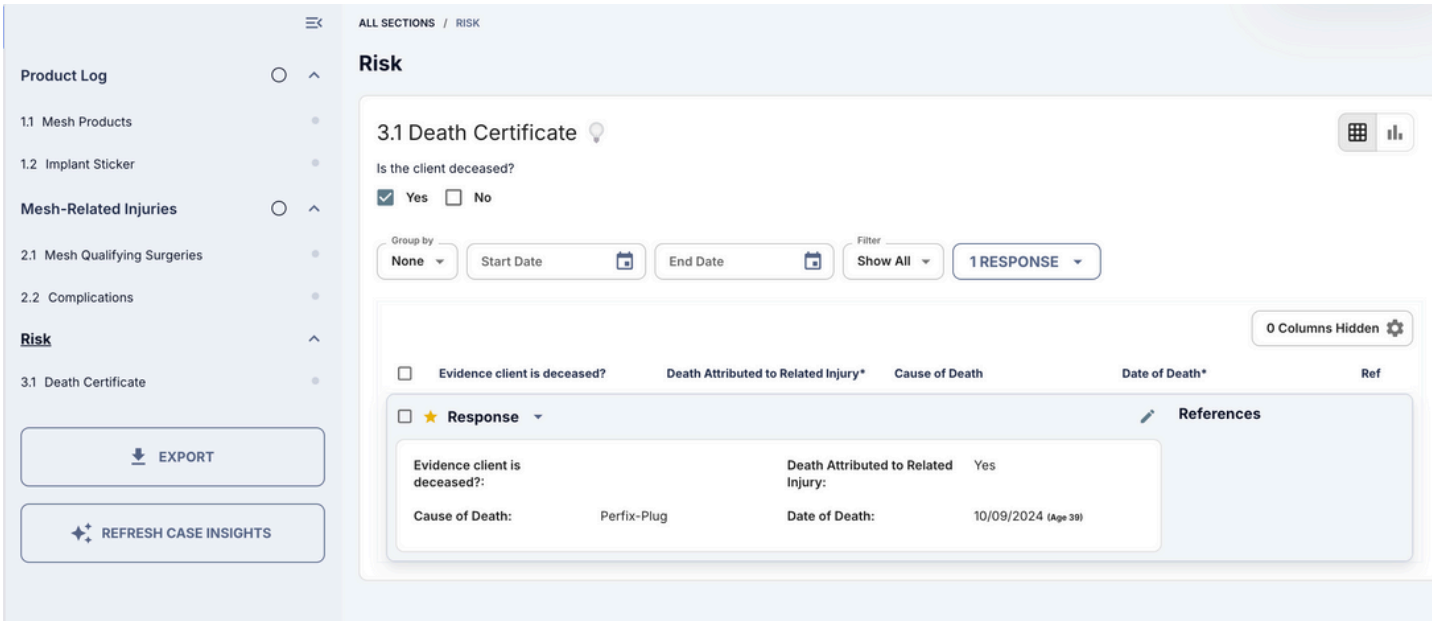

Qualifying EIF Conditions

Qualifying EIF Conditions - Methodology	Pattern
Death caused by the Hernia Mesh Product	Death Attributed to Related Injury = Yes
Infection or Fistula Treatment Greater than or equal to 6 Months	Logged in Complication as 'Infected Mesh, Infection, Other Bacterial Infections, Postprocedural Infection, Staph, MRSA'
30 or More Days in Hospital (cumulative)	Surgery and Complication Hospitalization dates, starting from the date of surgery
IV Antibiotic Greater than or equal to 1 Month	Logged in Complications as 'IV Antibiotic'
ICU Stay Greater than or equal to 7 Days (Consecutive)	Logged in Complications as 'ICU Stay'
Wound vac EI greater than or equal to 3 months	Logged in Complications as 'Wound Vac'
Organ Loss (Other than bowel)	Logged in Complications as 'Testicular Loss, Kidney Loss'
Bilateral Orchiectomy	Bilateral Orchiectomy
Colostomy Bag for greater than or equal to 6 months	Logged in Complications as 'Colostomy Bag'
Catastrophic Mesh Related Injuries not Otherwise accounted for	Logged in Complications as 'Catastrophic Mesh-Related Injury'

Pro Tips at a Glance

1. **Case Home: Recommended Pathway Override**
    a. In *Recommended Details* you will have the option to change the Pattern recommended pathway via select dropdown. Once changed, the following *Recommended Details* will repopulate to reflect the accurate values. These changes will also be visible on the export packets.
2. **Section 1: Product Log**
    a. Field 1.1 or 1.2: The *Implant Date* cell is **required** for accurate calculations, it can be manually logged in either section 1.1 or 1.2.
3. **Section 2: Mesh-Related Injuries**
    a. Field 2.2 *The Product Causing Complication* cell must be tied to a qualifying product for the complication to be starred and points accurately calculated.
    b. Field 2.2 *Start & End Dates* must both be logged for points to be awarded.
    c. Field 2.2 *Point Stacking:* All conditions identified will stack, meaning the case receives points for each instance of the condition. An instance is defined as unique dates with no overlap in timeframes.
4. **Section 3: Death**
    a. Both *Cause of Death* product name and *Date of Death* must be logged in order for the calculation to determine if the claimant qualifies for EIF.