

**2025 Business of Retina Meeting  
Fellows Seminar:  
Early Career Risk Management Issues**

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**OMIC**  
OPHTHALMIC MUTUAL  
INSURANCE COMPANY

**ASRS** American Society of  
Retina Specialists

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**Disclosures**

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Gaurav K. Shah, MD  
– OMIC Board Member

Linda Harrison, PhD  
– OMIC Vice President of Risk Management

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**Learning Objectives**

Upon completion of this course, participants should be able to:

-  Understand why patients are motivated to sue physicians
-  Apply ethical principles and professional standards that prioritize patient safety and mitigate the risk of claims
-  Create a culture of safety in their practice

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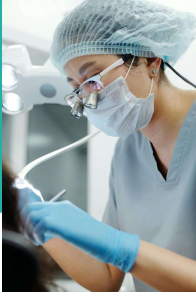
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**Closed case example:**  
Excess C3F8 Gas During Pneumatic Retinopexy

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**Chronology**

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<b>Initial exam</b>	<ul style="list-style-type: none"> <li>• Referred from ED to insured; IOP 35 OD, 13 OS</li> <li>• Dx: retinal tear and detachment OD</li> <li>• Plan: pneumatic retinopexy scheduled to occur in 2 days</li> </ul>
<b>Surgery #1</b>	<ul style="list-style-type: none"> <li>• Pneumatic retinopexy with C3F8 gas resulting in successful retinal adhesion.</li> <li>• Gas bubble to remain in place for several weeks.</li> </ul>
<b>POD 1</b>	<ul style="list-style-type: none"> <li>• Exam: VA=CF at 1 foot; IOP 18; retina completely attached; 70% gas fill</li> <li>• Rx: Prednisone acetate, Polymyxin B, Cyclopentolate</li> <li>• Plan: follow up in 1 week</li> </ul>
<b>POD2 to POD9</b>	<ul style="list-style-type: none"> <li>• Patient seen 5 times due to pain, nausea, blurry vision. IOPs as high as 73</li> <li>• 2 gas release procedures</li> <li>• Rx: Diamox, Cosopt</li> <li>• Exam by tech POD9: VA = HM at 1 foot, IOP 23; reported to surgeon, who referred patient to 2<sup>nd</sup> ophthalmologist.</li> </ul>

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**Chronology**

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<b>POD 11</b>	<ul style="list-style-type: none"> <li>• Exam by ophthalmologist #2: VA = HM at 6 inches; IOP 15</li> <li>• Patient concerned about loss of vision</li> <li>• Tx: gas bubble placed in anterior chamber</li> </ul>
<b>POD 13</b>	<ul style="list-style-type: none"> <li>• Pressure check: IOP 13</li> </ul>
<b>POD 16</b>	<ul style="list-style-type: none"> <li>• Patient seen by ophthalmologist #1 for c/o sharp pain OD</li> <li>• Exam: Swelling cataract, which was aggravating glaucoma; corneal edema; VA still HM at 6 inches; IOP 11.</li> <li>• Surgery: lensectomy and vitrectomy; the retina remained completely attached; optic nerve normal.</li> </ul>
<b>POD1 (surgery #2)</b>	<ul style="list-style-type: none"> <li>• Exam: Cornea clearing; deep anterior chamber; no clear view of the retina or optic nerve due to 80% gas bubble in back of eye; VA = HM at 1 foot; IOP &lt;4.</li> </ul>

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### Chronology

- Over the next 2 months**
- The patient returned to the insured numerous times.
  - The optic nerve was eventually visualized, but significant damage was noted.
  - VA ranged between HM at 1-4 feet, to CF at 1 foot; IOPs between 9 and 15.
  - *The patient never returned to the insured.*

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### Litigation

- Expert opinions**
- Standard of Care**
- delay in scheduling pneumatic retinopathy (surgery #1)
  - The use of 2cc's % C3F8 gas was indefensible and exceeded the normal capacity of the eye.
  - substandard postop management
- Causation**
- the excess gas caused the IOP to increase to 73 resulting in damage to the optic nerve and a complete loss of vision OD
  - the damage would have occurred within 90 minutes after infusion of the excess gas
- Disposition** • The case was settled

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### Risk Management

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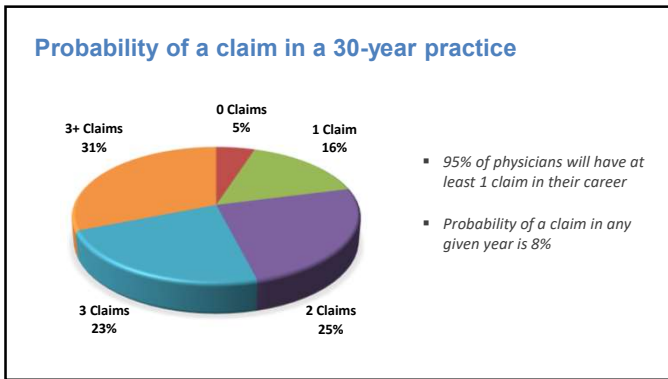
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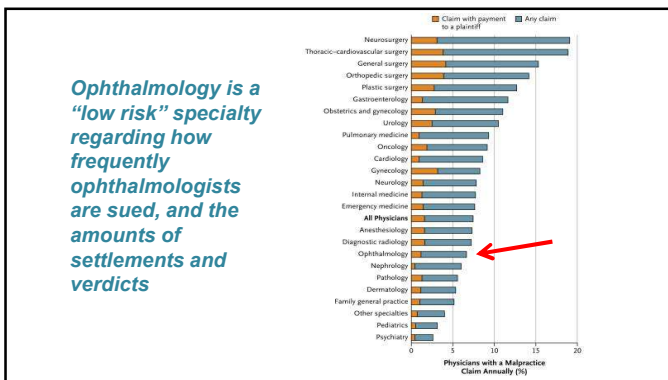
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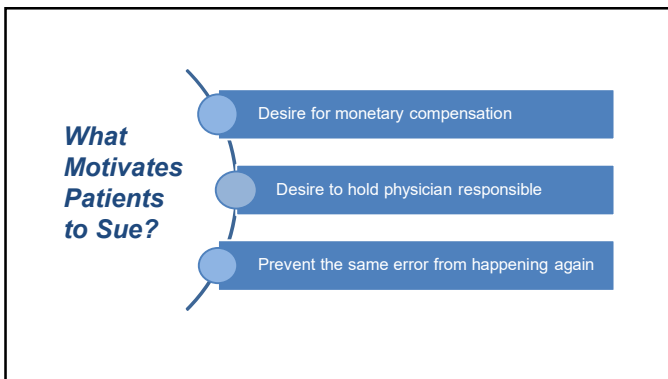
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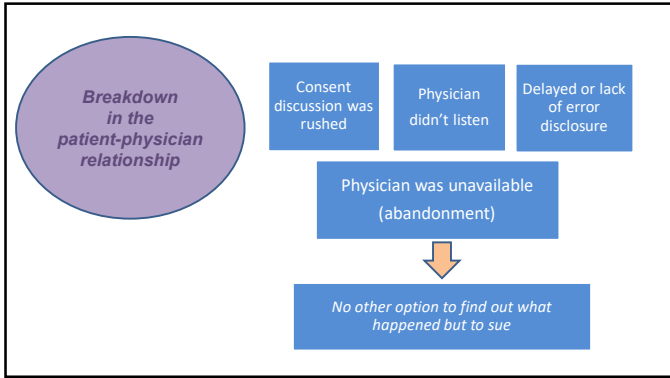
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**Mitigate the Risk of Patient Harm and Malpractice Claims**

- Documentation
- Informed Consent
- Follow Up
- Disclosure of Adverse Events
- Safety Protocols

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**Documentation**

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### Documentation

- Poor documentation makes good care look bad
- "If it wasn't documented it didn't happen."
- If you use a scribe, you are responsible for the accuracy of the record.
- Many cases are *indefensible* due to incomplete or inaccurate documentation.
- Amendments to the record: *late entries, addenda, corrections*
  - May be necessary, and legitimate, but must be done correctly to avoid the appearance of fraud or concealment
  - Such changes should be made infrequently
  - Check with risk management at your carrier if in doubt about whether and how to make an amendment

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### In Litigation...

-  **Medical records scrutiny**  
Medical records, both paper and electronic, will be scrutinized by the plaintiff's attorney and forensics experts for any entries that suggest credibility is in question.
-  **EHR audit trails**  
EHR audit trails assist plaintiffs in proving an allegation of medical records credibility.
-  **Records alterations**  
*Records alterations cannot be defended.*

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### Electronic Health Record

#### Watch out for known pitfalls

- Copy and paste, copy forward, cloning
- Wrong choice in pick/dropdown list
- Wrong specialty template
- Failing to update medications
- Use of "normal" defaults
- Insertion of macros that are not edited for the individual patient: "note bloat"
- Information in one part of record contradicts another
- Pre-charting or charting long after treatment



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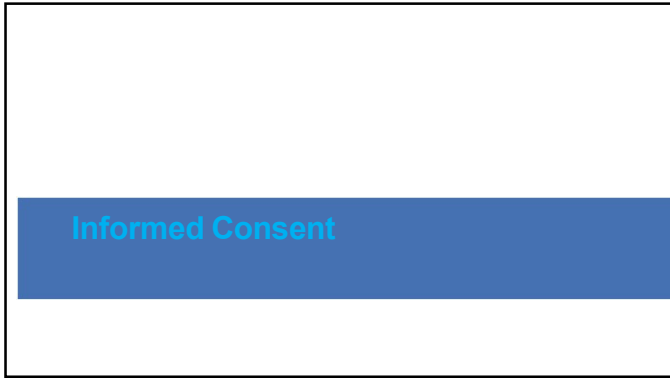
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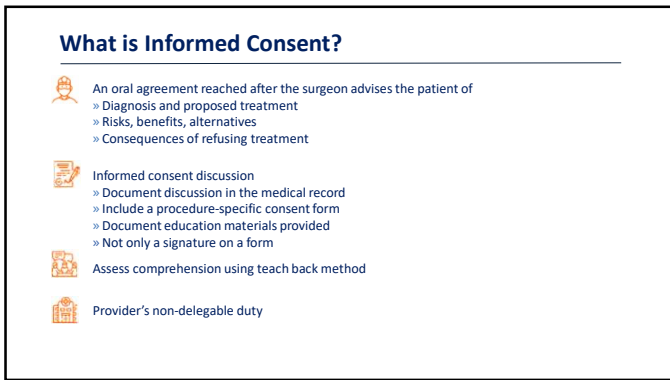
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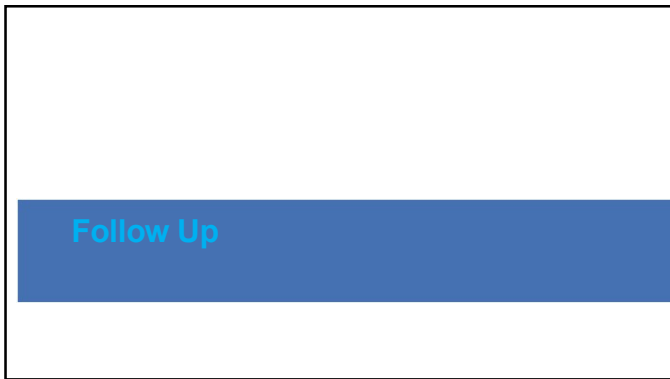
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### Follow-Up

Why is it a risk management concern?

- Delayed diagnosis, failure to diagnose, and delayed treatment are typical allegations in medical negligence claims.
- Although clinical mismanagement might have occurred, a delay in or a failure to follow up is often at the root of the problem.

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### Follow-Up Strategies



- 1 Explain to Patients**  
Explain recommendations, including when to obtain, the importance of compliance, and consequences to vision if treatment is delayed or declined.
- 2 Document**  
Document the discussion.
- 3 Implement**  
Tracking systems, safety policies and procedures
- 4 Terminate**  
Terminate patients as a last resort for noncompliance.

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## Disclosure of Adverse Events

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### Disclosure of Adverse Events

#### Background

- Ethically required (AAO Code of Ethics)
- Patient has a right to know
- Necessary for trust, continuity of care, and future treatment

#### Risk Recommendations

- Disclose to patient or family as soon as possible
- Express empathy, don't admit negligence; consider apology
- Relay the facts; don't speculate
- Don't place blame on others
- Document the disclosure, the treatment plan, and instructions to patient
- Be available and keep the patient informed

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### Safety Protocols

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### Create a Culture of Safety

- Most errors are not solely the result of an act of an individual.
- Most errors do involve systems or process failures.
- Lack of safety protocols--and failure to adhere to them--lead to wrong events (wrong patient, wrong eye, wrong drug, wrong procedure).
- These events can lead to serious patient harm.
- These cases cannot be defended, and will most likely result in settlement.

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**In Summary...**

Practice these habits to avoid malpractice claims, enhance patient safety, and develop higher patient satisfaction, which lead to better patient compliance.

- Documentation
- Informed Consent
- Follow Up
- Disclosure of Adverse Events
- Safety Protocols

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