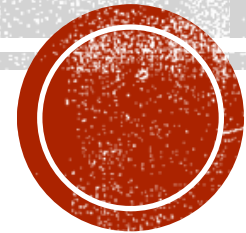


YOU'VE BEEN SERVED . . . NOW WHAT?

MEDICOLEGAL REVIEW: A CASE ANALYSIS



Mimi Lu, MD
Clinical Professor
Department of Emergency Medicine
University of California San Francisco

DEFINITIONS

- Malpractice – need all 4
 - Duty: duty of care owed to patients.
 - Breach (negligence): deviation of standard of care.
 - Proximate cause: injury was natural and direct cause of negligence
 - Damages: economic/ noneconomic losses suffered as a result



ALMOST INEVITABLE

- 7.4% physicians had malpractice claim/year
 - 1.6% led to payment
- Claims by age 65
 - 75% of physicians in Low Risk
 - 99% in High risk – yes, EM and Anesthesia are High Risk
- Jena AB, Seabury SA, Lakdawalla DN, Chandra A. Malpractice risk according to physician specialty. *N Engl J Med.* 2011



NUMBERS TO CONSIDER

- 2/3 claims dismissed
- 30% settled without trial
- 1% end with plaintiffs verdict



ADVERSE EVENT VS ERROR

- **Claims correlated with adverse event, not errors**
 - Brennan TA, Sox CM, Burstin HR. Relation between negligent adverse events and the outcomes of medical-malpractice litigation. N Engl J Med. 1996 Dec 26;335(26):1963-7.
- **Risk of Error**
 - Diagnostic Errors in the Emergency Department: A Systematic Review, Newman-Toker DE, et al. Agency for Healthcare Research and Quality (US); 2022 Dec.
 - 1/18 ED pts are incorrectly diagnosed, 1/350 suffer disability or death as a result



DIAGNOSES

- Top 5 conditions with misdiagnosis related harm (mostly pre-2015):
 - Stroke (17%)
 - MI (1.5%)
 - Aortic Aneurysm/ Dissection (36%)
 - VTE (20%)
- 6 million ED visits/year with CP*
 - ACS = 5% (300,000)
 - PE = 0.5% (30,000)
 - AoD = 0.05% (3000)

*Hsia RY, Hale Z, Tabas JA. A National Study of the Prevalence of Life-Threatening Diagnoses in Patients With Chest Pain. *JAMA Intern Med.* 2016 Jul 1;176(7):1029-32.



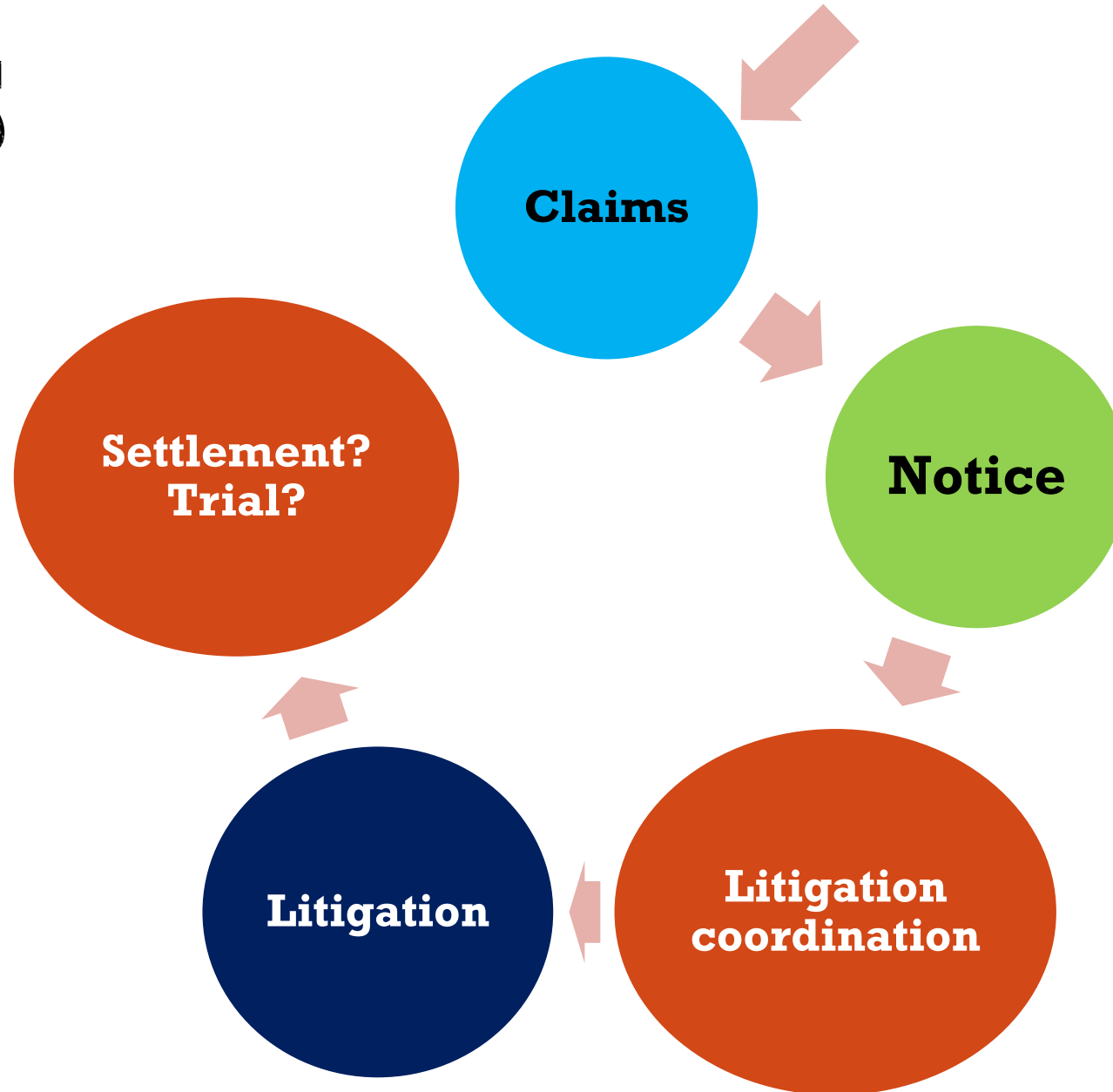
ATYPICAL “ERRORS”

- Delayed or missed diagnosis occurs most commonly with nonspecific, mild, transient, or "atypical" symptoms
- High risk “atypical” symptoms
 - MI – Syncope, N/V, fatigue, AMS, SOB
 - Dissection – Syncope, abdom pain, SOB, back pain
 - VTE – Syncope



Harm/ contact attorney

PROCESS



WHAT DON'T YOU DO?

- Do not throw the notice in a drawer and avoid it
- Do not go back into chart to refresh your memory
- Do not change any documentation
- Do not talk to anyone about the case except your attorney
- Do not blame yourself



KNOW WHERE YOU STAND



DEPOSITION — BIG DEAL!!

- Practice with your attorney
- Only answer the questions that are presented
 - Tell the truth, don't embellish
 - Nothing is "authoritative"
 - Avoid "always" and "never"
- If you don't understand the question – ask for clarification
 - 3 sources (documentation, memory, "custom and practice")
 - "Based on my education, training and experience...."
- Plaintiff's team loves to try to get you to mess up
 - Information available to you at the time of your evaluation.



STRESS

- This is an extremely stressful time
- Waiting - There is ALOT of time between segments of the suit
- Make sure the suit doesn't have harmful effects on your personal or professional life
- Healthy stress relief, emotional support are crucial – take advantage of any that are offered



DON'T LET THEM BEAT YOU TWICE



PROCESS CONTINUES

- After the suit and depositions the opposing sides will decide if they should go forward with a trial
- At this point, you may no longer have any say
- Important to remember: at this point it is barely about the medicine
- Work with your team to navigate the best possible outcome



TRIAL

- Possibly the most frustrating and stressful event of your career
- It has nothing to do with medicine at this point
- Win or lose – it will have a significant impact on you personally



BEST PRACTICES FOR DEFENSE

- Thorough documentation that support rationale
- Informed consent/ informed refusal
 - AMA forms?
- Return precautions/ follow up plans
 - Incidental findings
- Supervise those that need supervision
- Communicate (and document!)



STRATEGIES — DEFENSIVE CHARTING

- Charting - don't need to test for every diagnosis, but need to chart why risk is acceptably low
 - Don't chart "Doubt this is ACS"
 - Do Chart: Atypical story, non-ischemic ECG, negative troponins
- Don't chart "Doubt this is Dissection"
- Do Chart: Atypical story (not sudden onset, worst pain of life, or crossing 2 compartments) without known AoD risk factors, symmetric BPs, normal mediastinum on CXR



STRATEGIES

- Vital Signs
 - beware “mild tachycardia” and “soft pressures.” Almost 90% of med mal cases involve an abnormal vital sign, most commonly the heart rate
- RN notes – read them!
 - Especially triage notes. Address discrepancies
- “Dot phrases” – customize!



STRATEGIES

- Document a re-exam/ repeat vitals
- Document shared decision making
- Discharge diagnoses:
 - Instead of “GERD”, document “chest pain” and “suspected GERD.”
 - Instead of “constipation”, document “abdominal pain” and “suspected constipation”
- Insert a follow-up visit between your visit and the patient’s death



TAKE HOME POINTS

- Optimize charting to improve defense
- Beware of abnormal vital signs
- Re-assess, follow-up and strict return precautions
- Communication is key!



THANK YOU

- Michael Abraham, MD
- Paul Baleria, JD
- Francis Leary, JD
- Amal Mattu, MD
- Jeff Tabas, MD



QUESTIONS?



Mimi.Lu@ucsf.edu

