



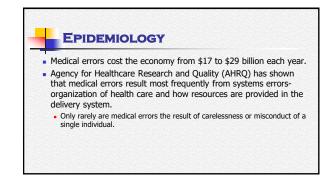
PURPOSE OF COURSE

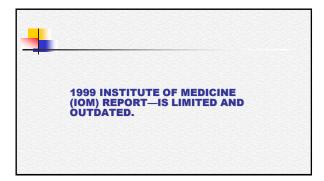
- To reduce risk of medical errors occurring in optometrists' offices
- To improve patient safety
- As of May 8, 2002 a new rule has been added to 64B13-5.001 (8). Licensees are required to complete a 2-hour course relating to prevention of medical errors as part of the licensure and renewal process

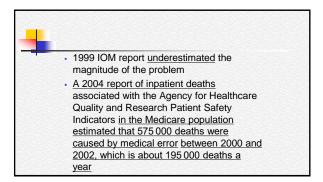
PURPOSE OF COURSE The Florida State legislature mandated that all licensees must complete a two-hour course on prevention of medical errors The 2-hour course shall count towards the total number of continuing education hours required for the profession. Shall include a study of root cause analysis, error reduction and prevention, and patient safety

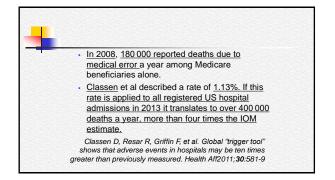
EPIDEMIOLOGY

- <u>November 1999</u>, the IOM revealed a hidden epidemic in the United States:
- Medical errors result in injury to 1 in every 25 hospital patients and an estimated 44,000 to 98,000 deaths each year. Even the lower estimate makes medical errors more deadly than breast cancer (42,297), motor vehicle accidents (43,458) or AIDS (16,516).
- ("To Err Is Human: Building A Safer Health System." Institute of Medicine. December 1999.)

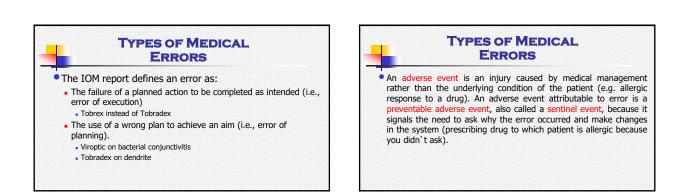












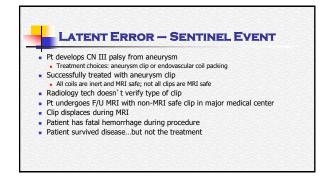
WHY ERRORS HAPPEN

 Active Errors: Active errors occur at the level of the frontline operator, and their effects are felt almost immediately.

WHY ERRORS HAPPEN

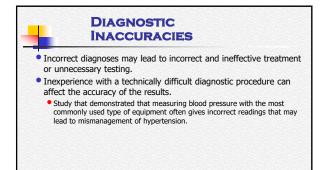
 Latent errors: Latent errors tend to be removed from the direct control of the operator and include things such as poor design, incorrect installation, faulty maintenance, bad management decisions, and poorly structured organizations.

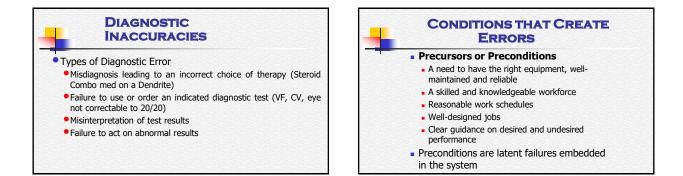


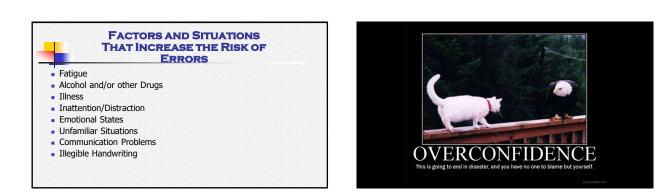






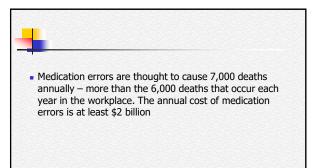






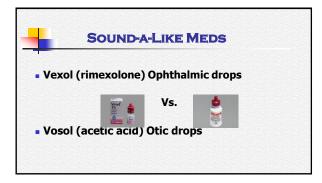
MEDICATION ERRORS

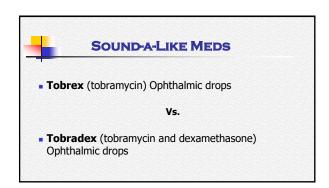
 Problems related to the use of pharmaceutical drugs account for nearly 10 percent of all hospital admissions, and significantly contribute to increased morbidity and mortality in the United States (Bates. 1995).





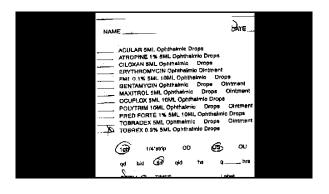




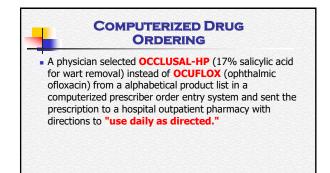


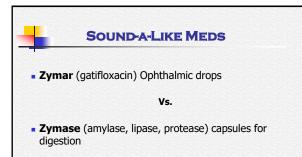
CASE

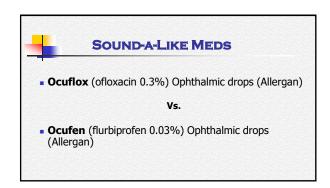
A pediatric ophthalmologist prescribed **TOBREX** (tobramycin) 0.3% ophthalmic drops for a one-month-old infant with a dacryocystitis (one drop TID to the left eye). The physician indicated this drug by checking off a space on a preprinted prescription order form which listed 12 different ophthalmic drops including **TOBRADEX** (tobramycin and dexamethasone) which appeared on the line above Tobrex.



SAME DRUG – DIFFERENT DIRECTION Prescribed Tobradex Patient fails to improve Produces bottle of Tobrex Whose mistake? Doctor? Pharmacy? Company? Ask to see medications at follow-up

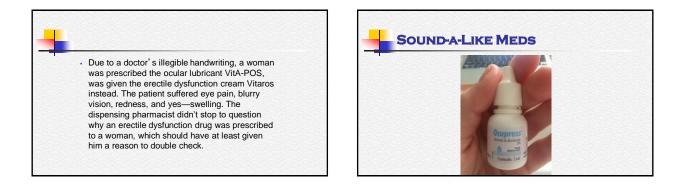




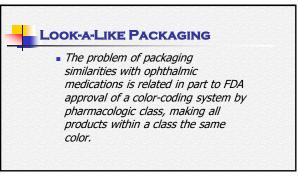


















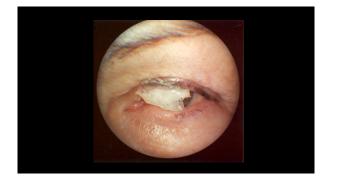




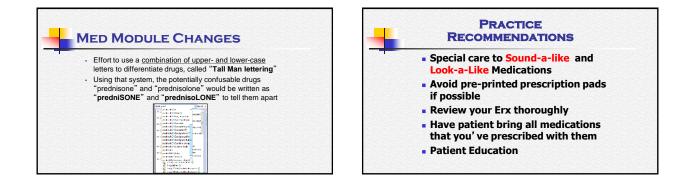




ALREX	vs.	NAIL GLUE
		e Eylure Salos





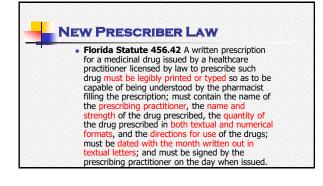


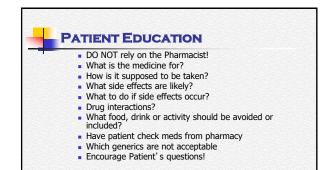
ERROR PREVENTION

- Identification and Evaluation of Error
- Hospital Mortality and Morbidity Meetings
 Recourse free error reporting protocol
- Automated Equipment
 - Recall system
- Medication ordering systems/software
- Professional Continuing Education

DOCTOR-PATIENT COMMUNICATION

- Know all your patient's medications, vitamins and herbs
- Question about allergies and past adverse reactions to medications
- Write prescriptions legibly so patients and pharmacists can read them









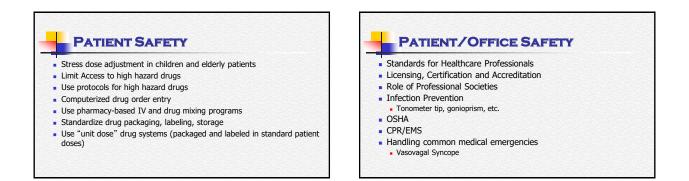


Make Obvious Chart Notations for:

- Medical Allergies/ adverse reactions
- Medications
- Narrow/Occludable Angles
- Iris Fixed IOL's
- Write Legibly
 - Avoid Abbreviations
- Document! Document! Document!

ROOT-CAUSE ANALYSIS

- Understanding Why Errors happen
- JCAHO requires that a thorough, credible RCA be performed for each reported sentinel event.
 - What Happened?
 - Why did it happen?
 - What do you do to prevent it from happening again?





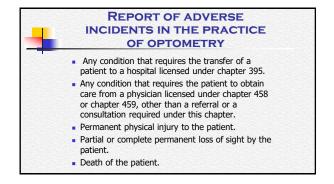
REPORT OF ADVERSE INCIDENTS IN THE PRACTICE OF OPTOMETRY Effective January 1, 2014, an adverse incident occurring in the practice of optometry must be reported to the department in accordance with this section.

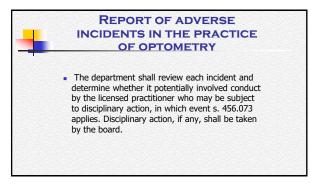
REPORT OF ADVERSE INCIDENTS IN THE PRACTICE OF OPTOMETRY

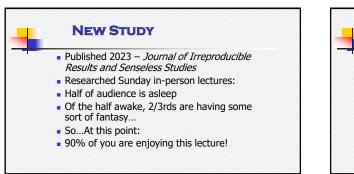
The required notification must be in writing and submitted to the department by certified mail. The required notification must be postmarked within 15 days after the adverse incident if the adverse incident occurs when the patient is at the office of the licensed practitioner. If the adverse incident occurs when the patient is not at the office of the licensed practitioner, the required notification must be postmarked within 15 days after the licensed practitioner discovers, or reasonably should have discovered, the occurrence of the adverse incident.

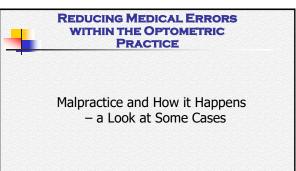
REPORT OF ADVERSE INCIDENTS IN THE PRACTICE OF OPTOMETRY

For purposes of notification to the department, the term "adverse incident," as used in this section, means any of the following events when it is reasonable to believe that the event is attributable to the prescription of an **ORAL** ocular pharmaceutical agent by the licensed practitioner:







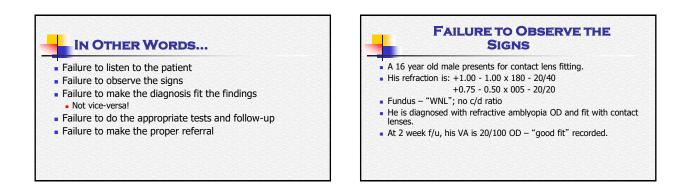


ROLE OF THE EXPERT WITNESS

- Handle an adversarial situation
- Be fair and objective
- Be balanced
- Educate
- Optometry vs ophthalmology

THREE MAIN OFFENDERS

- Failure to detect retinal detachment
- Failure to detect glaucoma
- Failure to detect tumor

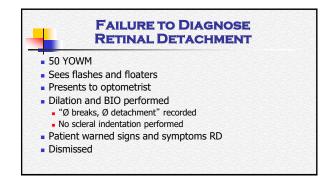






FAILURE TO MAKE THE DIAGNOSIS FIT THE FINDINGS

- Worsens with advent of nausea and emesis
- Seeks second opinion
- IOP 58 mm Hg OD
- Acute angle closure
- Failure to do the appropriate tests and follow-up
- Recommendation: Settle

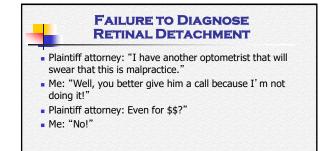






FAILURE TO DIAGNOSE RETINAL DETACHMENT

- Could OD have missed existing break?
- Yes
- Could break have been undetectable to best retinologist?
- Yes
- Could there have been no break initially and one formed after exam?
- Yes
- Bad outcome yes malpractice no

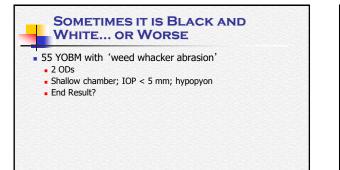


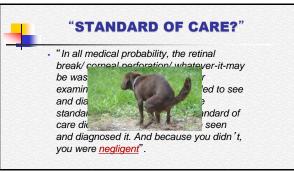
FAILURE TO DIAGNOSE RETINAL DETACHMENT

- "Friendly" retinologist deposed
- Plaintiff attorney: "Could Dr. XYZ have missed the retinal break?"
- "Friendly" retinologist: "Well, yes. It is likely he did. He is not a physician, you know".

ANOTHER RETINA SPECIALIST PERSPECTIVE

- Q. "Do you think that you as a medical doctor, as an ophthalmologist are better trained and equipped to rule out or rule in a retinal detachment than an optometrist?"
- A. "I think optometrists are trained or supposedly are trained in their field to be able to do a dilated fundus exam to diagnose retinal tears or detachments as well as any other eye care professionals."
- Q. "You believe an optometrist has the same expertise and ability to diagnose a retinal detachment or retinal tear as you do?"
- A. "Setting my ego aside, I would say that optometrists are trained to evaluate the peripheral retina as well as an ophthalmologist and that's my answer."





STANDARD OF CARE AND NEGLIGENCE

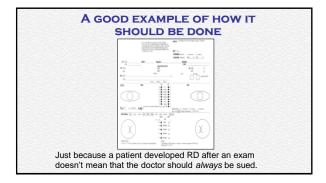
- Negligence refers to a person's failure to follow a duty of conduct imposed by law.
- Every health care provider is under a duty to:
- use his/her best judgment in the treatment and care of his/her patient;
- to use reasonable care and diligence in the application of his/her knowledge and skill to his/her patient's care;
- to provide health care in accordance with the standards of practice among members of the same health care profession with similar training and experience situated in the same or similar communities at the time the health care is rendered



his/her practice or in his judgment. It does not hold him/her to a standard of infallibility, nor does it require of him/her the utmost degree of skill and learning known only to a few in his profession. The law only requires a health care provider to have used those standards of practice exercised by members of the same health care profession with similar training and experience situated in the same or similar communities at the time the health care is rendered

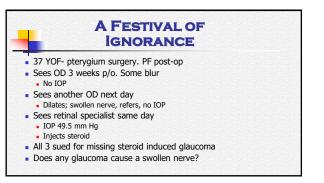
NOT GUARANTOR OF DIAGNOSIS, ANALYSIS, JUDGMENT OR RESULT

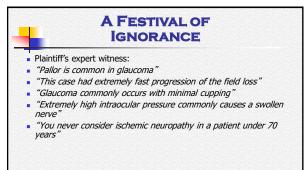
- A health care provider does not, ordinarily, guarantee the correctness of his/her diagnosis, analysis, judgment as to the nature of a patient's condition or the success of his/her health care service rendered.
- Absent such guarantee, a health care provider is not responsible for a mistake in his/her diagnosis, analysis, judgment unless he has violated the duty (one or more of the duties) previously described.

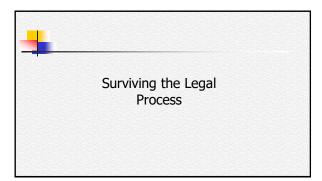


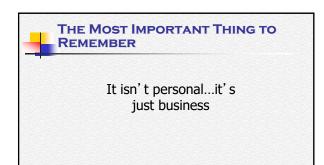


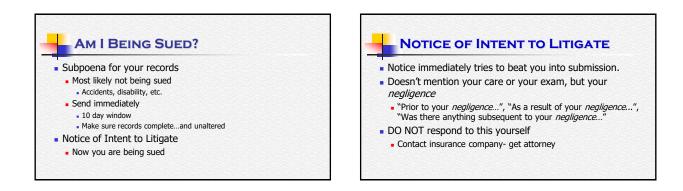














- Hair and makeup
- Jury is the audience
- No smoking guns
- Everything comes from the depositions
 - The "Script"

IT ALL LIES IN THE DEPOSITIONS Attorneys representing all parties involved Court reporter/ videographer No judge or jury Fact finding mission Don't volunteer information Won't convince them they were wrong to file suit – cases aren't won in deposition, but they are lost Insist on home field advantage

JUST ANSWER THE QUESTION

- You have to answer unless instructed not
 Your attorney will object throughout- still answer
- Don't try to educate plaintiff's attorney
 Could give beneficial information not otherwise asked
- Avoid temptation to give "great" testimony
 You'll have your chance in court
- Be prepared and be professional

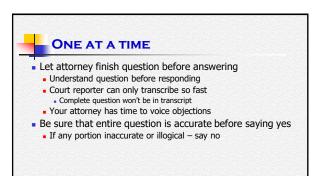
BEWARE WOLVES IN SHEEP'S

- Deposition is adversarial
- Some attorneys will intimidate, others will kill with kindness
 He/she is the enemy
 - Wants information to use against you
 - Always keep up your guard
- Get comfortable with attorney agree to something medically ridiculous
- If tired take a break



RED FLAGS

- "Would you agree that..."; "Is it a fair statement..."
 - Typically precede proposition that is too broad to be answered by yes or no.
- These questions are fashioned to elicit material to use against you.
- Think before you speak

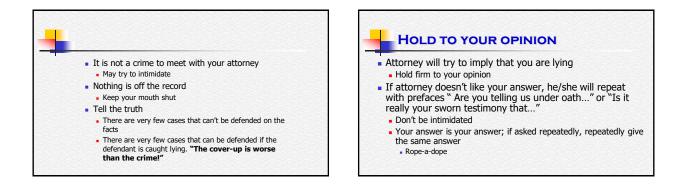


SOMETIMES YOU CANNOT REMEMBER

- Facts occurred several years ago
 Refer to records during questioning
- What about questions with no recollection or records?
 - If you remember say so
 - If you don't remember say so
 - Don't guess or speculate

WATCH WHAT YOU ARE ANSWERING

- Hypothetical questions are posed only to be used against you
- Sometimes a hypothetical question cannot be answered
- Make sure that you agree with entire hypothetical before answering
- No rule that you must have opinion on hypothetical



PREPARE Read! Read! Skilled attorney can get competent physicians to agree to medical impossibilities Once something is said in deposition, it is written in stone.

