## Medical Jurisprudence

Behavioral Sciences Term St. Georges University School of Medicine

> Visiting Professor Thaddeus Pope, JD, PhD

05-11-16

## Tuesday August 2

# Medical Malpractice

(Causation, Damages, Defenses)

# Segment 5 of 8

### **Objectives**

At the conclusion of this unit, the medical student should be able to answer the following 10 questions

- What is "but for" causation (regular causation)
- 2. What money damages are recoverable if "but for" causation is established
- 3. What is "lost chance" causation
- What money damages are recoverable if "lost chance" causation is established
- 5. What are the 4 types of damages (money recovery)
- Which is the "main" type of damages that comprises most verdicts & settlements

- 7. What are 5 key affirmative defenses
- 8. What is the difference between a **statute of limitations** and a statute of repose
- 9. What is **assumption** of the risk
- 10. What is **comparative negligence**

### **Causation**

PTF is suing because she is injured

PTF **already** established that DEF breached the applicable SOC

**BUT** 

Is the injury the result of the malpractice







Fail order test
Fail read results
Fail inform Pt
Fail make referral

## 2 types

"But for"

Lost chance

# But for causation Definition

Main type of causation in the law

#### Rest. 3d 26

Conduct is a factual cause of harm when the harm would not have occurred absent the conduct.

**But for** (without) DEF's negligence

PTF would not be injured

## Sine qua non

Not enough that DEF negligence increased the risk of harm

DEF negligence must be **most likely** cause

# **But for causation**

Consequences

> 50% chance that injury came from DEF negligence

→ 100% damages

50% or < 50% chance injury from DEF negligence

→ 0% damages



# **But for causation**

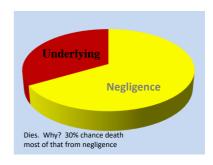
**Math problems** 

Negligence **increases** risk of adverse outcome

Adverse outcome obtains

Was injury probably the rest of DEF negligence (as opposed to alternative cause, e.g. underlying illness) Baseline risk death 10%

After DEF negligence risk of death 30%



1% → 3%

Risk from negligence > other risk

30% → 70%

Risk from negligence > other risk

40% **→** 70%

Risk from
negligence <
other risk → no
but for causation

Often no statistics, just expert opinion on probability

# **But for causation**

**Cases** 



But even if experimental treatment works, denial did not "cause" injury

#### w/o negl.

\_\_\_ % in prenatal surgery group

#### with negl.

\_\_\_\_ % in prenatal surgery group

"But for" causation is always sufficient

Let's move from "but for" to "lost chance" causation

# **Lost chance** causation

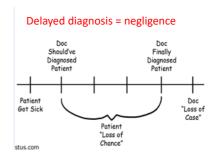
An alternative (backup) to "but for" in some states

Malpractice PTFs often start out sick

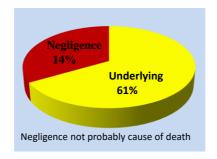
Bad baseline

Hard to show "but for" causation

Herskovits v. Group Health



	Chance survive	Chance death
Without negligence	39%	61%
With negligence	25%	75%





# **Lost chance causation**

**Definition** 

PTF can recover
even if DEF
negligence is not
probable cause
of injury

Negligence does not change probable outcome

With negligence Probably dead

Without negligence Probably dead

Suing for an injury that was **probably** going to happen **anyway** – even without DEF negligence

DEF just made a probable outcome (e.g. death) even more probable

Injury IS the lost chance itself



PTF **not** claim
DEF negligence
caused **death** 

PTF claim DEF negligence caused X% greater chance of death (or Y% lower chance survival) Jury must think DEF breach **probably** (>50%) caused PTF to lose X% chance of better outcome

## Lost chance causation

**Consequences** 

If you can establish "but for" causation, do that. Get 100% of damages.

PTF has 45% chance recovery

DEF negligence reduces that to 15%

DEF negligence reduced chance recovery by 30% (45% - 15%) 55% risk death

Negligence raised to 85%

No but for

55 > 30

Full (but for) damages \$600k

Lost chance = \$600k x 0.30 - \$180k Wendland v. Sparks

Hospital cancer patient codes – but doc says:

no CPR "I just can't do it to her"

CPR is the only procedure MD needs consent **NOT** to perform

Need consent to DNR

No but for

CPR probably was not going to work

Cannot sue for causing death

But can sue for depriving of chance / opportunity

Dickhoff v. Green





DEF failure to diagnose cancer of Jocelyn Dickhoff 40% die 60% die Negligence **increases** risk of adverse outcome

Adverse outcome obtains

Of 60% total risk

DEF negligence contributed only 20%

No but for causation

DEF negligence did deprive PTF of 20% chance of avoiding injury

Can recover for that lost chance

## Causation Examples (on your own)

#### **Problem 1**

Negligent delay diagnosis reduces patient's chances of avoiding injury from 40% to 10%.

#### Could describe as

Chance injury 60%
After negligence, chance injury raised to 90%

#### No but for causation

Injury already probably going to happen

Only 1/3 of 90% risk from DEF negligence

#### **Problem 2**

Physician negligence reduced Greg's chances of survival from 49% to 9%. Greg died and suffered \$4 million in damages.

Without negligence	49% recovery	51% injury
With negligence	9% recovery	91% injury
>50% N	k injury now OT from malp no but for	oractice

Under "but for" causation, Greg can recover:

\$4 m \$2.4 m \$1.6 m **\$0**  Under **lost chance** causation, Greg can recover:

\$4 m \$2.4 m \$1.6 m \$0

# Recap med mal

Duty - owed because in a treatment relationship Duty - defined by standard of care established by expert witnesses

Right way to prove standard of care depends - on DEF geography, specialty

Breach – DEF failure to conform to applicable standard of care

Causation – PTF injury results from DEF breach

#### **But for**

Always sufficient

#### Lost chance

Alternative sufficient in some states

#### **Never sufficient**

Speculative Merely possible PTF must always establish injury more probable than not resulted from DEF negligence

What really changes in "but for" vs. "lost chance" is the harm (injury vs. LC)

#### **But for**

 $I \leftarrow \rightarrow N$ Physical harm

#### Lost chance

 $I \leftarrow \rightarrow N$ 

Let's move from causation to damages

## **Damages**

4 types of damages

Economic
Non-economic
Punitive
Nominal

# **Economic Damages**

Measurable Quantifiable

Past lost wages
Future lost wages
Past medical
Future medical

aber Tehrani AS, et al. Quality and Safety in Health Care 2013;0:1–9. doi:10.1136/bmjqs-2012-00155				
Malpractice allegation group	n (%)	Mean, US\$		
Diagnosis related	100249 (28.6)	386849		
Treatment related	95635 (27.2)	196960		
Surgery related	84980 (24.2)	280257		
Obstetrics related	22951 (6.5)	651670		
Medication related	18697 (5.3)	257333		
Anesthesia related	10525 (3)	419126		
Monitoring related	7101 (2)	354131		
Other miscellaneous	6929 (2)	176781		
Equipment/product related	1872 (0.5)	128204		
Intravenous and blood-rroducts related	1080 (0.3)	294011		
Behavioural health related	687 (0.1)	212494		
Total	350706 (100)	313813		



Is she now alive or dead?

#### Alive →

Much higher economic damages: future medical expenses = \$5 million (\$250,000 x 20 years)



No future medical expenses

Noneconomic damages Pain & suffering

Loss of enjoyment
of life

Often capped by state law at \$250,000

Punitive damages

Usually, damages =
economic
+
non-economic

Rarely, also punitive (aka exemplary) damages

#### 2008 medical liability costs

\$3.15b economic damages \$2.40b non-economic \$0.17b punitive Requires more than just negligence or gross negligence

#### **Negligence**

No awareness or consciousness required

Just a lack of care

Most medical malpractice is ordinary negligence

#### **Gross negligence**

No awareness or consciousness required

Greater lack of care than with negligence

Not even the care of a careless person

Still not enough

#### **Reckless disregard**

Aware that conduct **probably** creates risk

Consciously disregard substantial risk

DEF realized dangerous, done anyway

#### Willful ignorance

Aware of conduct very probably creates risk

Not just probability but **practical certainty** 

Deliberately avoid knowledge

Battery Abandonment

Fit here

#### **Actual knowledge**

#### **Deliberate intent**

Conscious objective to harm

Subjective hope

Determining amount of punitive damages

About punishment, not compensation

Likelihood serious harm

Degree DEF aware of likelihood

Profitability DEF conduct

Duration

Attitude and conduct on discovery

Financial condition DEF

# Nominal damages

Like punitive damages, very rare

Normally just \$1

Not worth transaction costs of litigation PTF **not** physically injured

But **rights** were violated

Battery – procedure without consent

But PTF better off

Abandonment – physician fired patient without notice

But PTF found new physician to address needs

# Affirmative Defenses

DEF can avoid liability even if PTF establishes prime facie case

Good Samaritan
Statutes of Limitation
Statutes of Repose
Assumption of Risk
Comparative Negligence

## **Good Samaritan**

Provide immunity from civil damages for personal injuries that result from ordinary negligence.

No protection from liability for "gross" negligence - willful, wanton, even malicious

4 requirements

Outside medical setting (accident scene, choking in restaurant, natural disaster)

No pre-existing duty to provide care

No expectation of remuneration

Recipient does not object

## SOL SOR

# Effect & Impact

Bright-line deadline for filing lawsuit

Complete bar to liability

Length varies from state to state

Medical malpractice

1yr state A

Medical malpractice 2yr state B Length varies by COA within a state

Medical malpractice
2yr state A

Battery
1yr state A

SOR / SOL Analysis

#### 3 key inquiries

to determine if your lawsuit is time-barred

- 1. Date triggered
- 2. Length
- 3. Date lawsuit filed

SOL and SOR differ in trigger date

#### **SOR**

Date of malpractice

#### Tenn. Code Ann. § 28-1-106

"no such action may be brought more than three years after the date on which the negligent act or omission occurred . . ."

## SOR Rationale

Tort reform

Protect med mal insurance

#### SOL

Date injury discovered (or should have been)

#### Tenn. Code Ann. § 29-26-116

A medical malpractice action must be brought within one year after the date upon which the claimant **discovered** the injury.

## SOL Rationale

Deterioration of evidence Witnesses die Memories fade Risk of error increases

Ability to throw out trash

Avoid re-ignition of conflicts quieted by time

Peace of mind for potential defendants

Lawsuit barred as soon as either SOR or SOL runs, whichever runs first

#### SOL SOR

Lawsuit can be barred by **both** 

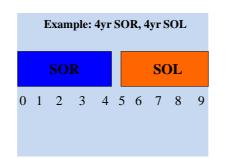
#### Data points for analysis

Date malpractice starts SOR
Date of discovery starts SOL
Length of SOR & SOL
Date lawsuit filed

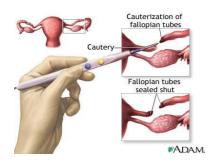
Example: 4yr SOR, 4yr SOL
"Oops. Oh, crap."

SOL

SOR



Teeters v. Currey



06-05-70 Tubal ligation 12-06-72 Pregnant 03-09-73 Delivery

11-15-73 Lawsuit

Assume 1-year SOL

Discovered malpractice 12-06-72, so not barred by SOL

Assume
1-year SOL +
3-year SOR

Malpractice more than 3 years before lawsuit, so barred by SOR Lawsuit barred if either SOR or SOL run

# SOL & SOR Problems

Tyler suffered a malpractice injury on Sept. 4, 2013. He discovered his injury on Oct. 26, 2015. The jurisdiction has a 2-year SOL and a 3-year SOR. What is the LATEST date on which Tyler can file a non-time-barred lawsuit?

> Lawsuit is already barred. September 4, 2015 Setpember 4, 2016 October 26, 2017

#### Example: Laughlin v. Forgrave

4yr SOR, 2yr SOL

1951: surgical operation (instrument left inside)

1962: plaintiff discovers instrument

SOL runs 1964 SOR already ran 1955

#### Example: Kenyon v. Hammer

2yr SOR

1980: Prenatal exam – chart as

Rh+ not Rh- blood

1981: Birth – no RhoGam

1986: Second child stillborn

Claim barred 1983

#### SOR is harsh

Claim barred before patient even knew had claim

Let's move to defenses

# **Assumption** of Risk

Complete defense

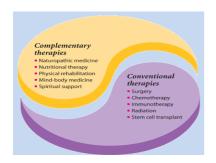
100% bar to damages

Not about PTF fault

About PTF consent



PTF understood and voluntarily agreed to confront risks (subjective standard)



Informed consent re inherent risks of treatment

# Waiver of liability





Physicians cannot make patients waive right to sue

Such contracts are void as contrary to public policy

# Partial waivers

Complete waivers prohibited

But **partial** waivers allowed

## Discharge AMA



Other partial waivers allowed

Deviation from standard of care for religious reasons



Patient participates in experiment



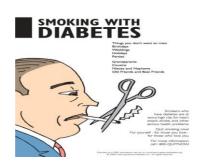
## Comparative Negligence

Not about PTF consent (like AR)

About PTF fault

PTF not do what reasonable person would do (objective standard)





No provide contact information (to get rest result)

No follow-up on test

No provide information (allergy)

Fail follow advice

Contrast SOR, SOL, AR (100% bar) Usually partial (not complete) defense

Only reduces damages

(1) Was DEF negligent?

Answer "yes" or "no." \_\_\_\_\_

If your answer to Question No. 1 was "no", do not answer any further questions on this **form**.

(2) Was the negligence of DEF a legal cause of injury to PTF?

Answer "yes" or "no."

If your answer to Question No. 2 was "no," do not answer any further questions on this **form**.

(3) Was PTF negligent?

Answer "yes" or "no."

If your answer to Question No. 3 was "no," you must now complete Question 7.

(4) Was negligence of PTF a legal cause of injury to him/her?

Answer "yes" or "no." \_\_\_\_\_

If your answer to Question No. 4 was "no," you must now complete Question 7.

- (5) What . . . damages . . . caused . .
- (6) Determine percentage of fault for PTF and DEF for damages identified

Defendant %
Plaintiff %
TOTAL 100 %

#### **Arbitration**

Only changes where the conflict is resolved

Arbitration agreements change the forum, tribunal from a government court to private dispute resolution

#### Cal Civ. Proc. Code 1295(a)

"Any contract for medical services which contains a provision for arbitration of any dispute as to professional negligence . . . shall have . . . as the **first article** of the contract . . . in the following language:"

"It is understood that any dispute as to medical malpractice, . . . will be determined by submission to arbitration . . . and not by a lawsuit or resort to court process . . . ."

(b) Immediately before the signature line . . . in at least 10-point bold red type:

"NOTICE: BY SIGNING THIS CONTRACT YOU ARE AGREEING TO HAVE ANY ISSUE OF MEDICAL MALPRACTICE DECIDED BY NEUTRAL ARBITRATION AND YOU ARE GIVING UP YOUR RIGHT TO A JURY OR COURT TRIAL. SEE ARTICLE 1 OF THIS CONTRACT."

#### Thaddeus Mason Pope, JD, PhD

Director, Health Law Institute Mitchell Hamline School of Law 875 Summit Avenue Saint Paul, Minnesota 55105

- T 651-695-7661
- **F** 901-202-7549
- E Thaddeus.Pope@mitchellhamline.edu
- **W** www.thaddeuspope.com
- **B** medicalfutility.blogspot.com

237