

In Search of Health Care that Heals

James E. Bailey, MD, MPH

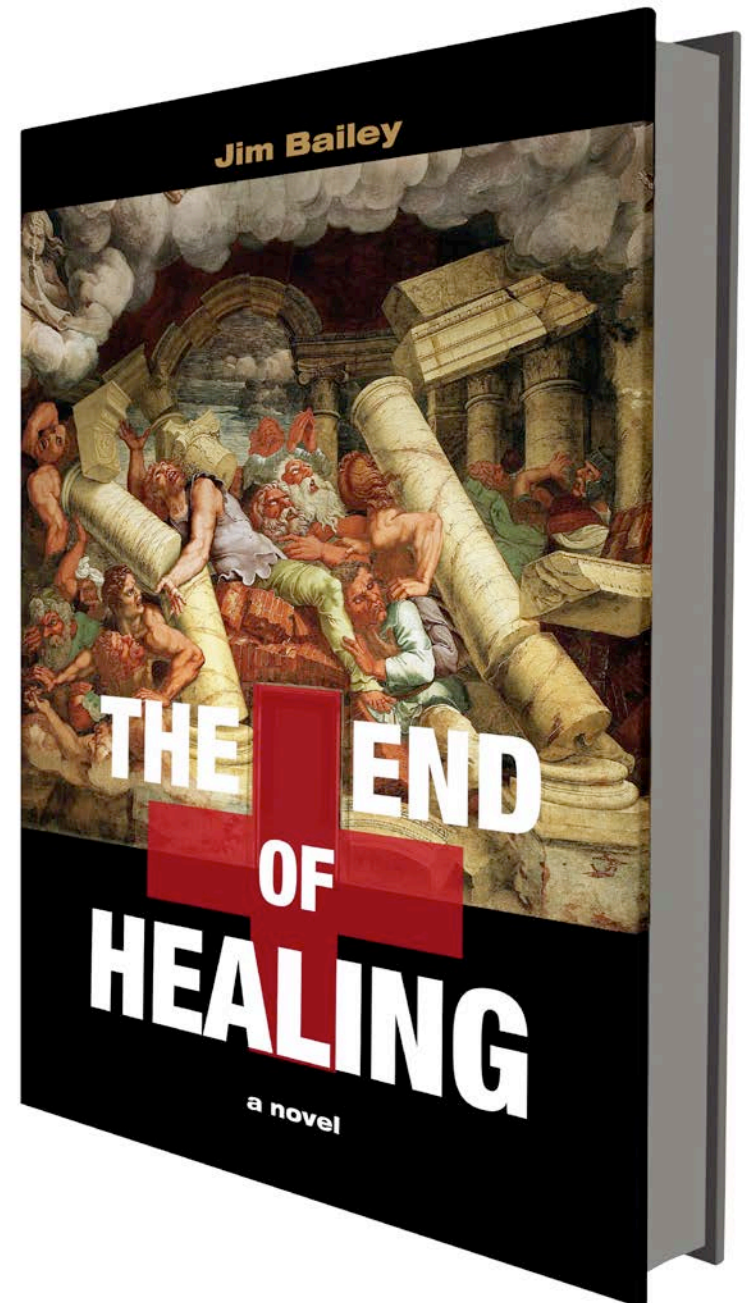
Professor of Medicine and Preventive Medicine

Director, Center for Health System Improvement

The University of Tennessee Health Science Center

Dr. Bailey author of the novel,
The End of Healing,
and president of The Healthy
City, Inc., a socially responsible
for-profit corporation,
dedicated to empowering
people and communities to
take charge of their health and
health care resources

THE
HEALTHY
CITY







PROFESSOR
MARVEL
ACCLAIMED BY
The CROWNED HEADS OF EUROPE
LET HIM READ YOUR
PAST - PRESENT AND FUTURE
AND JUGGLING AND SLEIGHT OF HAND
HIS
CRYSTAL



Nearly ½ of MDs Burned Out

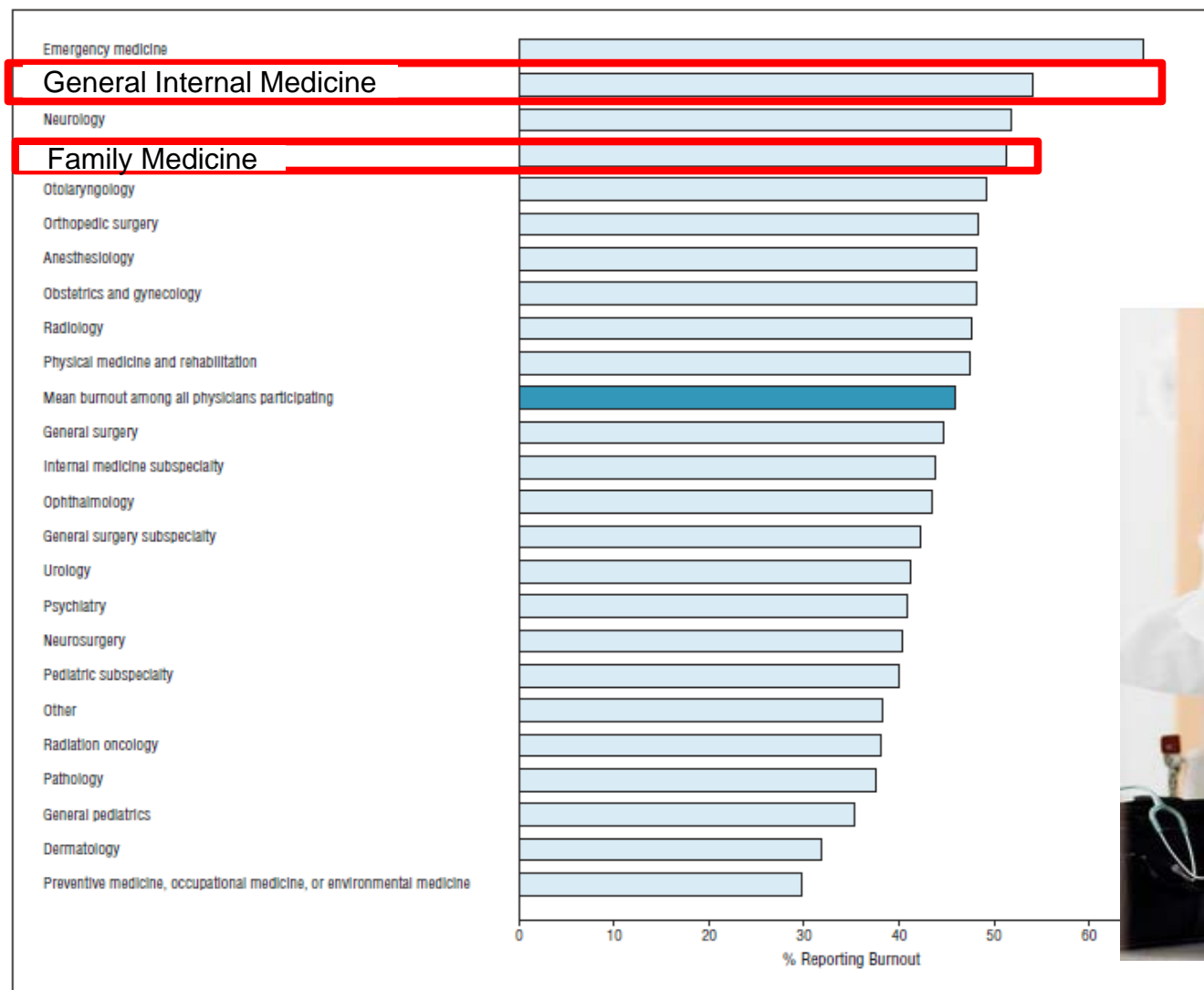


Figure 1. Burnout by specialty.

This year over

1,000,000

Americans
will lose their
doctor.

Not because of
unemployment.

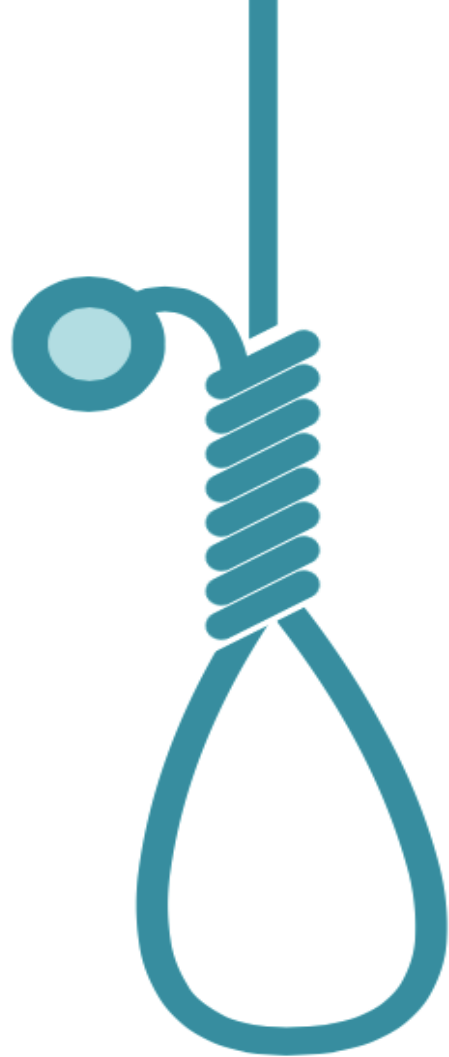
Not because of
Obamacare.

Not because of
insurance coverage
or plan changes.



But because of doctor **SUICIDE.**

An average of **400** US doctors
commit suicide every year.



The Widespread Problem of Doctor Burnout

By PAULINE W. CHEN, M.D.

1 in 2 US physicians burned out implies origins are **rooted in the environment and care delivery system** rather than in the personal characteristics of a few susceptible individuals.





9/11

- ▣ 2819 killed

- ▣ Purposeful
premeditated
killing

- ▣ One time event



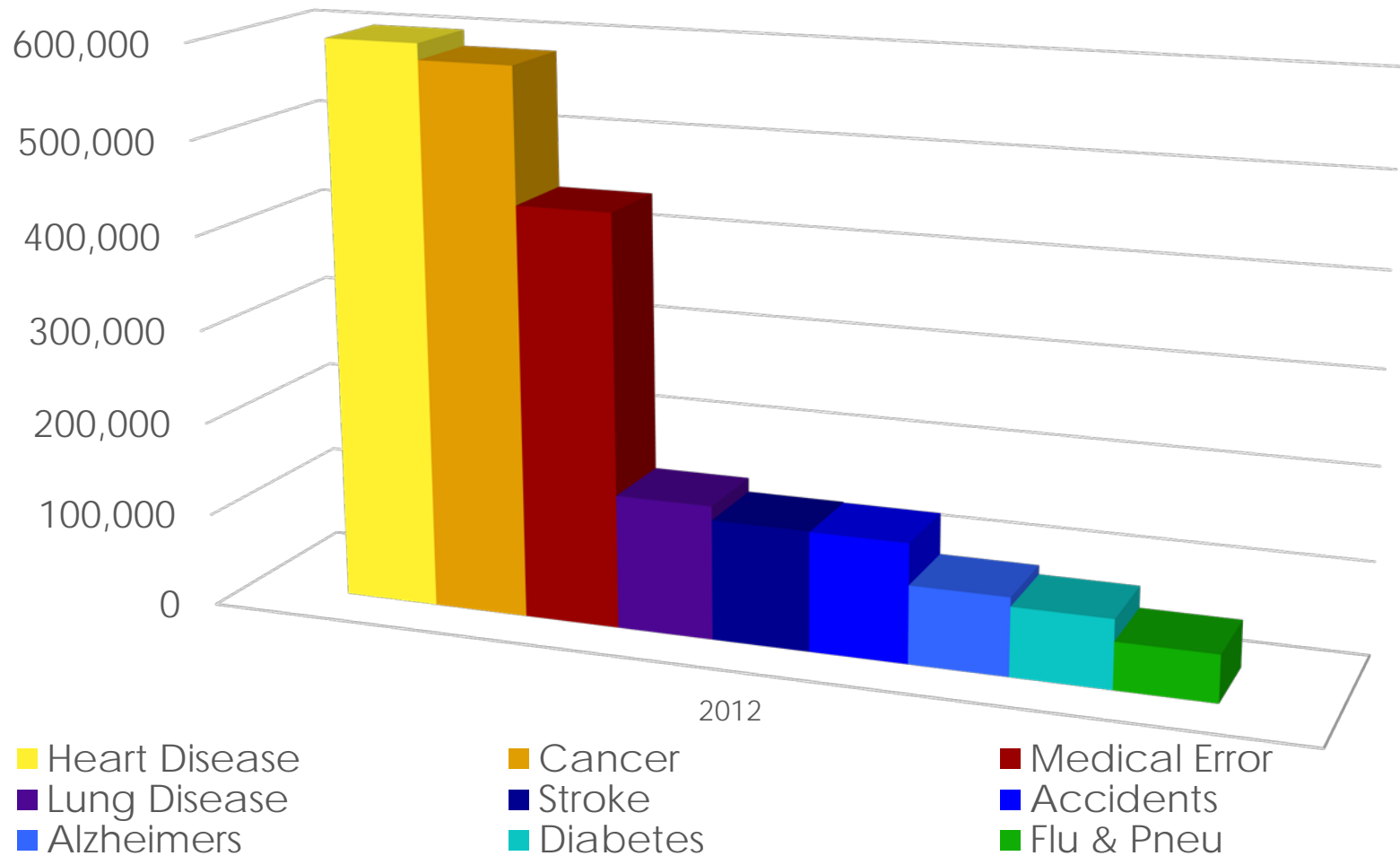
Medical Errors

- ▣ 250,000 - 400,000 killed per year (More than a 747 crashing every day)

- ▣ Accidental, unintended effects of healthcare business as usual

- ▣ Recurrent year after year

Hospital Mistakes 3rd Leading Cause of Death



James, JT. A New, Evidence-based Estimate of Patient Harms Associated with Hospital Care. *J Patient Safety* 2013;9 122-128.
Makary M, Daniel M. Medical error—the third leading cause of death in the US, *BMJ* 2016.

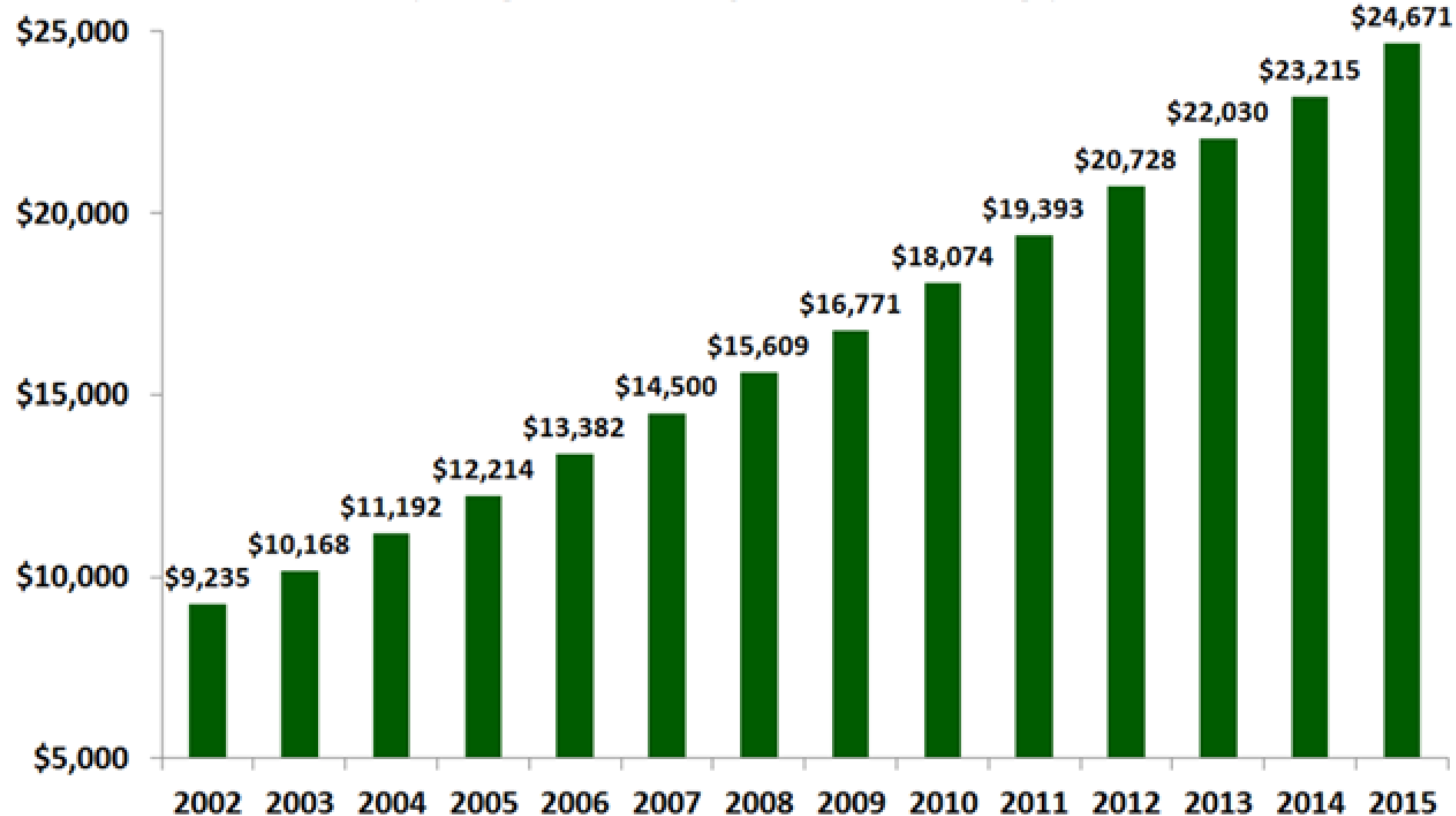
In 2011, U.S. families spent: ¹

- An average of \$8,600 per person
- Roughly \$20,000 for a younger family of four
- Roughly \$50,000 for an elderly family of two
- \$2.7 trillion, nearly 18% of GNP (or 1 in 5 of their dollars) on healthcare

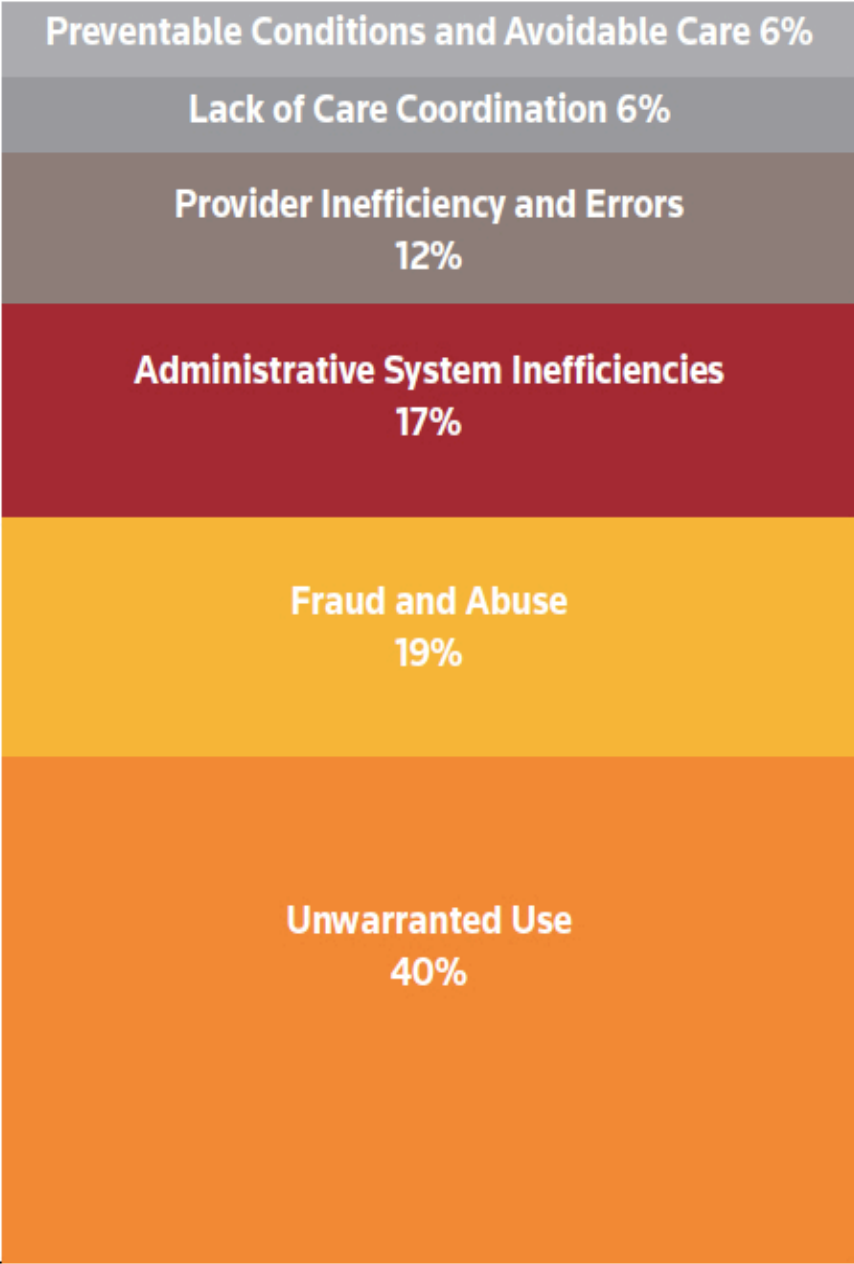
¹ [Keehan et al, Health Affairs, 2011](#)

Milliman Medical Index

(Average Cost for Family of 4 w/ PPO Coverage)




Percentage of Healthcare Waste by Category Totaling \$700 Billion



Ethical Issues –Key Domains

Beneficence (Medical Indications)	Autonomy (Patient Preferences)
<i>Doing the good that we are able to do</i>	<i>Respecting patient wishes & avoiding misuse of power</i>
Non-Maleficence (Quality of Life)	Justice (Contextual Features)
<i>Avoiding the harms we are able to avoid</i>	<i>Giving each person his due & allocating resources fairly</i>



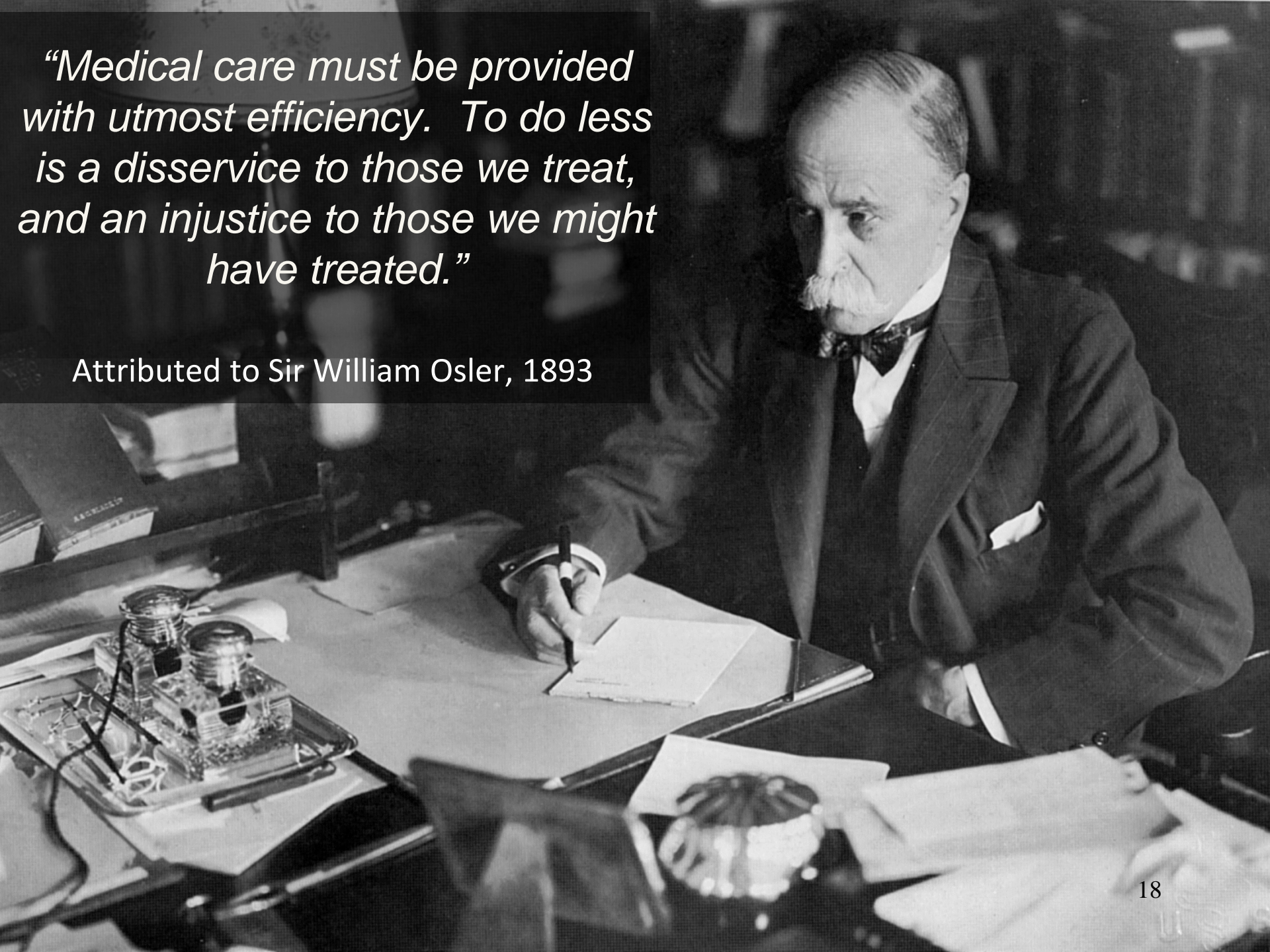
Adapted from Jonsen, Seigler, Winslade, Clinical Ethics, 6th Edition, 2006, p. 11



Toll E. The Cost of Technology, *JAMA*, 2012;307(23):2497-2498.

“Medical care must be provided with utmost efficiency. To do less is a disservice to those we treat, and an injustice to those we might have treated.”

Attributed to Sir William Osler, 1893





CIVITATEM HONORI NUDIMUS: TAMQUE TIBI NAU... LV STRAVIT QUA ANIMO CANITA POETA SVO... DOCTVM ADIT DANTELIS VA...
 SENSIT CONSILIS AC PETIT IN REX... NIL POTUIT TANTO MORIS SABBANO CERROTALES... QUA VIVVM VIRTVS CARMIN IMAGO FACIT...

COMINCIA LA COMEDIA DI
dante allegghieri di fiorenze nella q̃le tracta
delle pene et punitioni de uitii et demeriti
et premii delle uirtu: Capitolo primo della
p̃ma parte de questo libro loquale sechiama
inferno : nel quale lautore fa probemio ad
tucto el tractato del libro:.

NEL mezzo del camin dinrā uita
mi trouai p̃una selua oscura
che la diricta uia era smarrita
Et quanto adir q̃lera cosa dura
esta selua seluagia aspra e forte
che nel pensier renoua la paura

Tante amara che pocho piu morte
ma pertractar del ben chio uitrouai
diro dellatre cose chi uo scorte

Inon so ben ridir come uentrai
tantera pien di sonno in su quel punto
che la uerace uia abandonai

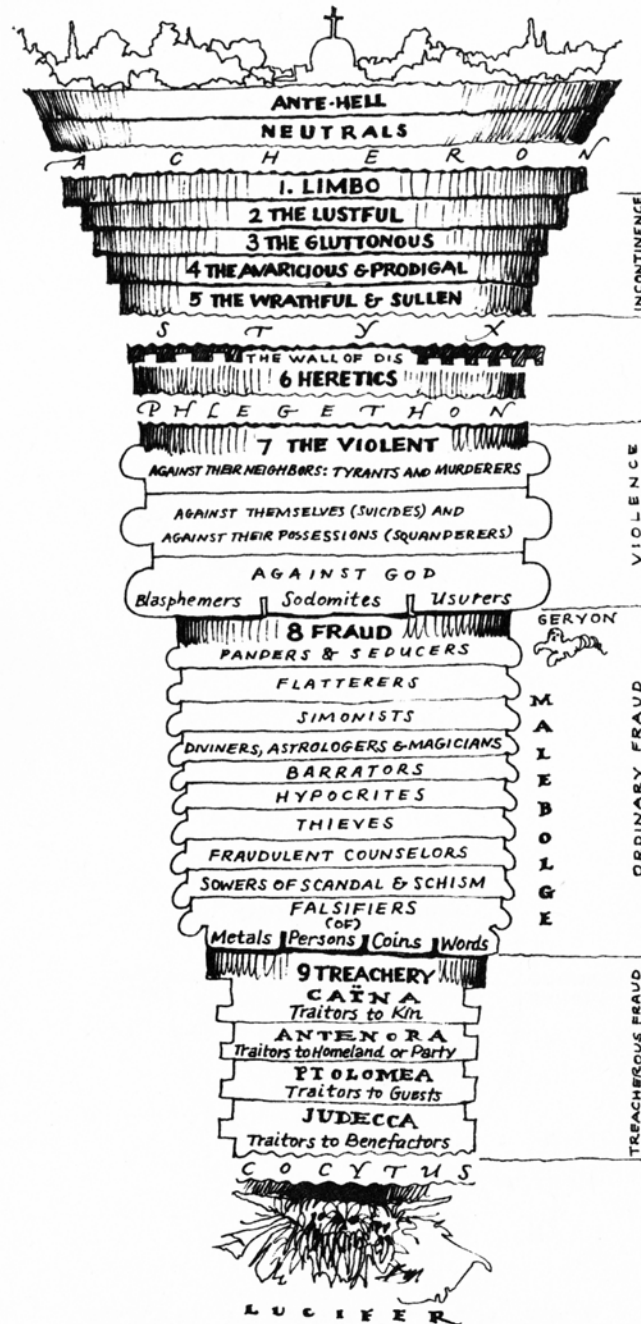
Ma poi che fui appie dum colle gionto
ladoue terminaua quella ualle
che mauea di paura el cor compuncto

Guardai in alto et uiddi le sue spalle
uestite gia deraggi del pianeta
che mena dritto altrui perogni calle

Allor fu la paura unpocho cheta
che nellaco del cor mera durata
la nocte chio passai contanta pieta

In the middle of the way of our life
I found myself in a dark wood
where the straight way was lost...





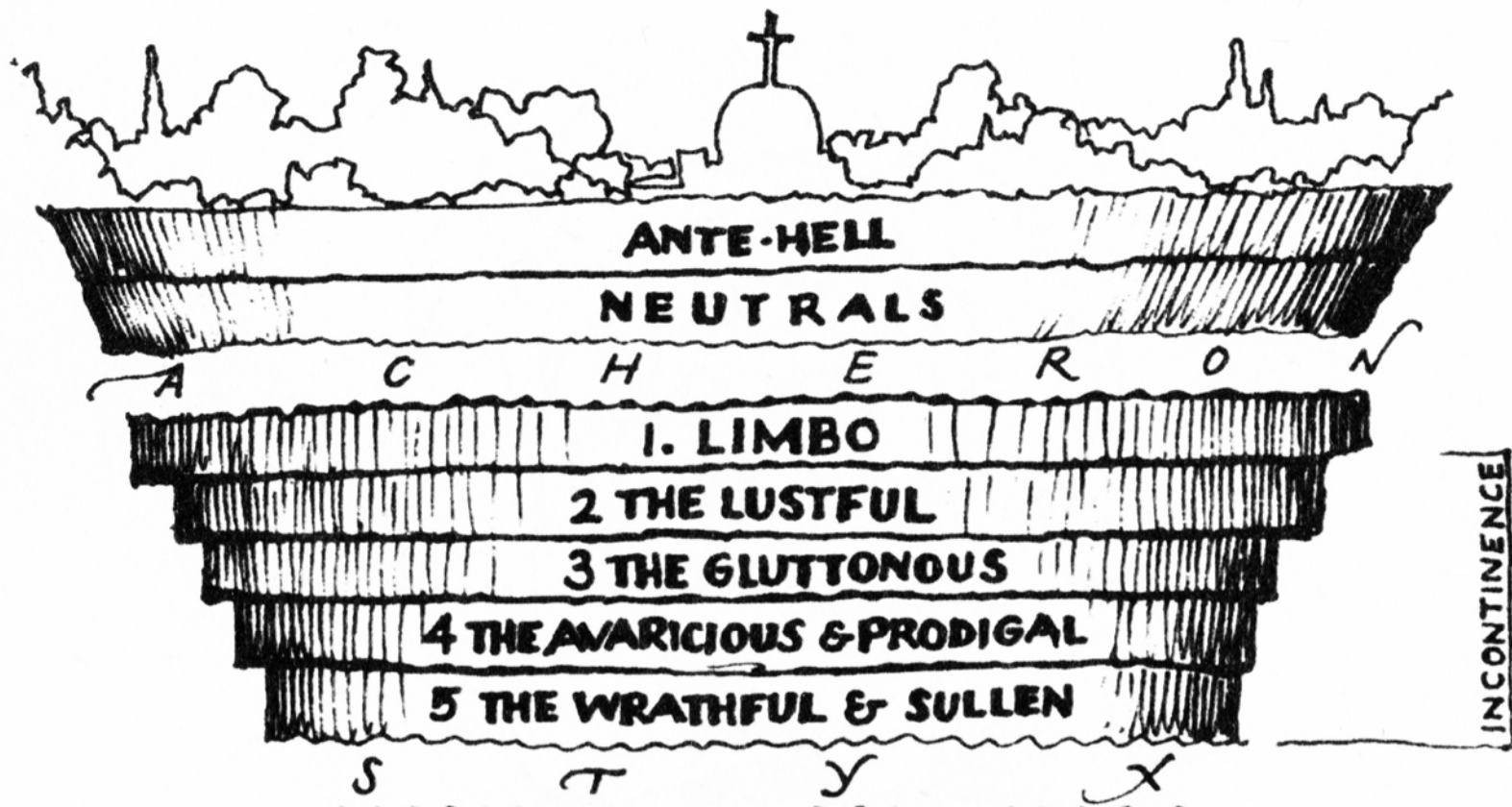
INCONTINENCE

VIOLENCE

GERYON

ORDINARY FRAUD
 M A L E B O L G E

TREACHEROUS FRAUD



S T Y X

THE WALL OF DIS

6 HERETICS

PHLEGETHON

7 THE VIOLENT

AGAINST THEIR NEIGHBORS: TYRANTS AND MURDERERS

AGAINST THEMSELVES (SUICIDES) AND
AGAINST THEIR POSSESSIONS (SQUANDERERS)

AGAINST GOD

Blasphemers | Sodomites | Usurers

8 FRAUD

PANDERS & SEDUCERS

GERYON



FLATTERERS

SIMONISTS

DIVINERS, ASTROLOGERS & MAGICIANS

BARRATORS

HYPOCRITES

THIEVES

FRAUDULENT COUNSELORS

SOWERS OF SCANDAL & SCHISM

FALSIFIERS

(OF)

Metals | Persons | Coins | Words

M
A
L
E
B
O
L
G
E

ORDINARY FRAUD

9 TREACHERY

CAÏNA
Traitors to Kin

ANTENORA
Traitors to Homeland or Party

PTOLOMEA
Traitors to Guests

JUDECCA
Traitors to Benefactors

C O C Y T U S



L U C I F E R

TREACHEROUS FRAUD

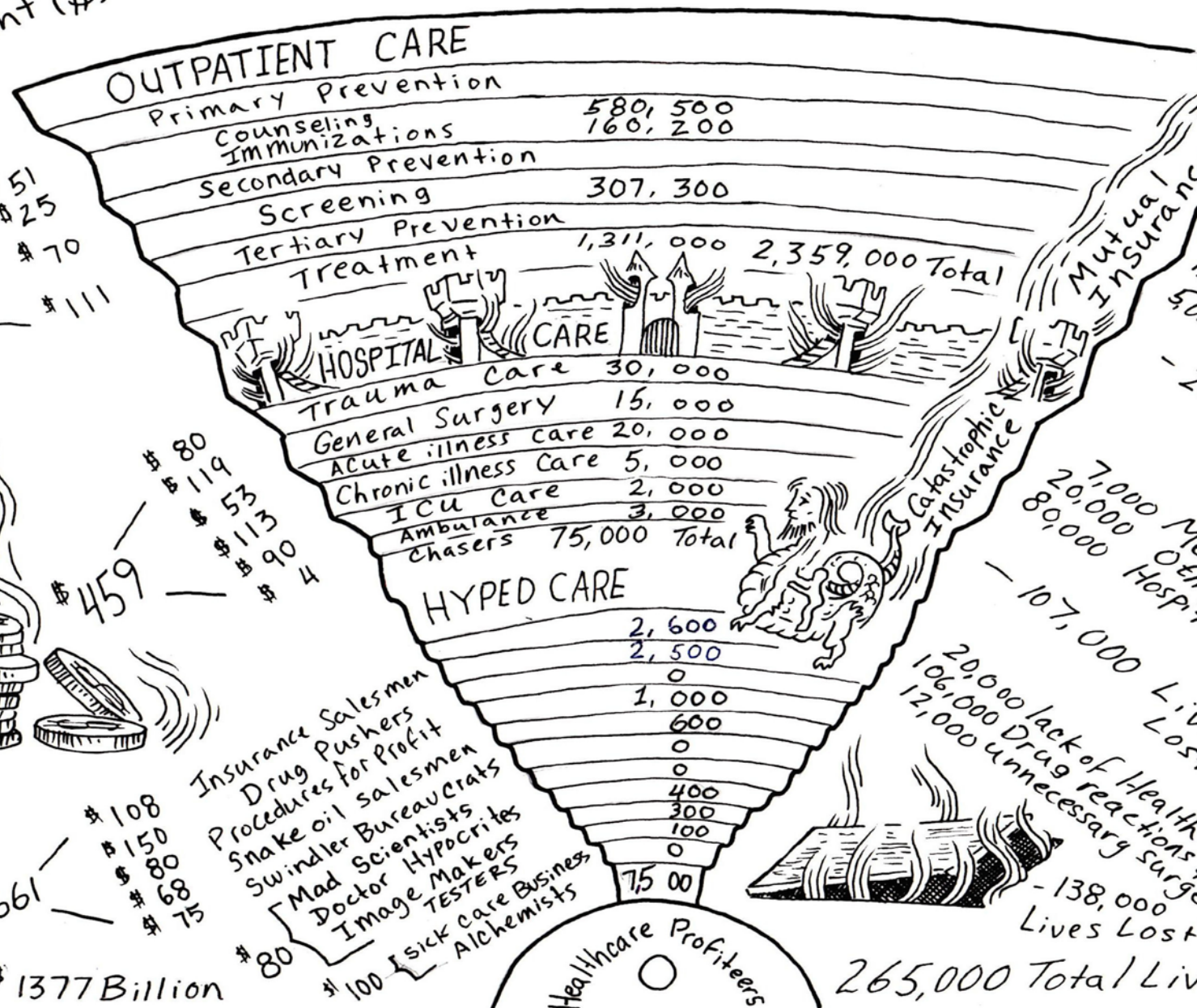


In the year 2000...

Billions Spent (\$)

LIVES SAVED

LIVES LOST



\$51
\$25
\$70
\$257
\$111



\$80
\$119
\$53
\$113
\$90
\$4
\$459

\$108
\$150
\$80
\$68
\$75
\$661

Total \$1377 Billion

Mutual Insurance
15,000 Drug reactions
5,000 Other medication errors
20,000 Lives Lost

7,000 Medication errors
20,000 Other errors
80,000 Hospital infections
107,000 Lives Lost

20,000 lack of Health insurance
106,000 Drug reactions & overdose
12,000 unnecessary surgery
138,000 Lives Lost



265,000 Total Lives Lost

So What Can We Do

to put primary care and prevention first?

- 1. Make Health Care Accountable**
- 2. Invest in New Models of Care**
- 3. Flip the System!**

What patients want is that
deep relationship with a healer;

this is the foundation upon
which we need to build
healthcare.

Paul Grundy, MD

IBM, PCPCC

personal communication

January 30, 2009

EndofHealing.com