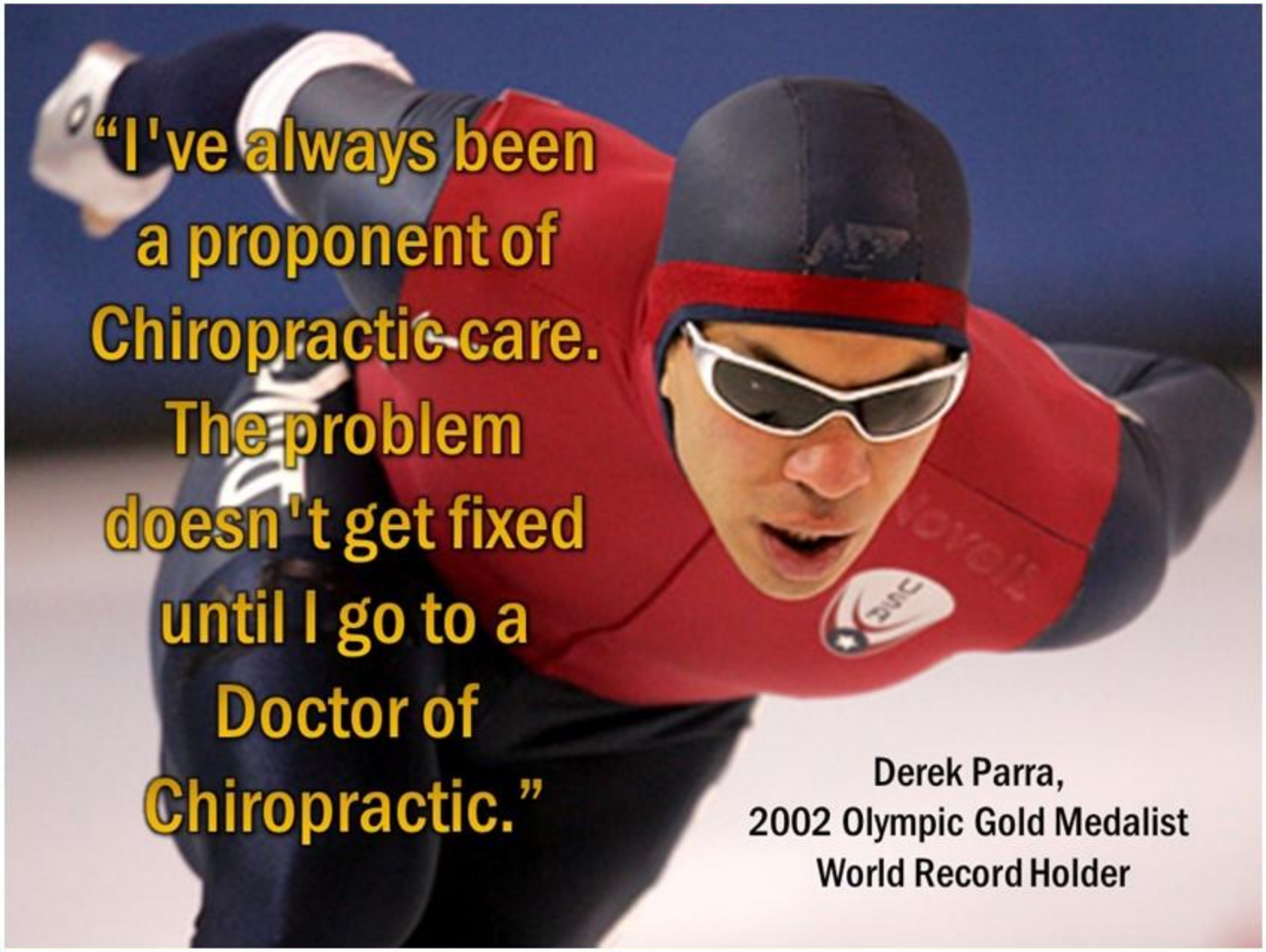


A photograph of a male speed skater, Derek Parra, in a red and blue racing suit, wearing a black helmet and white-framed goggles. He is in a dynamic, forward-leaning pose, suggesting motion on an ice rink. The background is a blurred blue and white.

**“I've always been
a proponent of
Chiropractic care.
The problem
doesn't get fixed
until I go to a
Doctor of
Chiropractic.”**

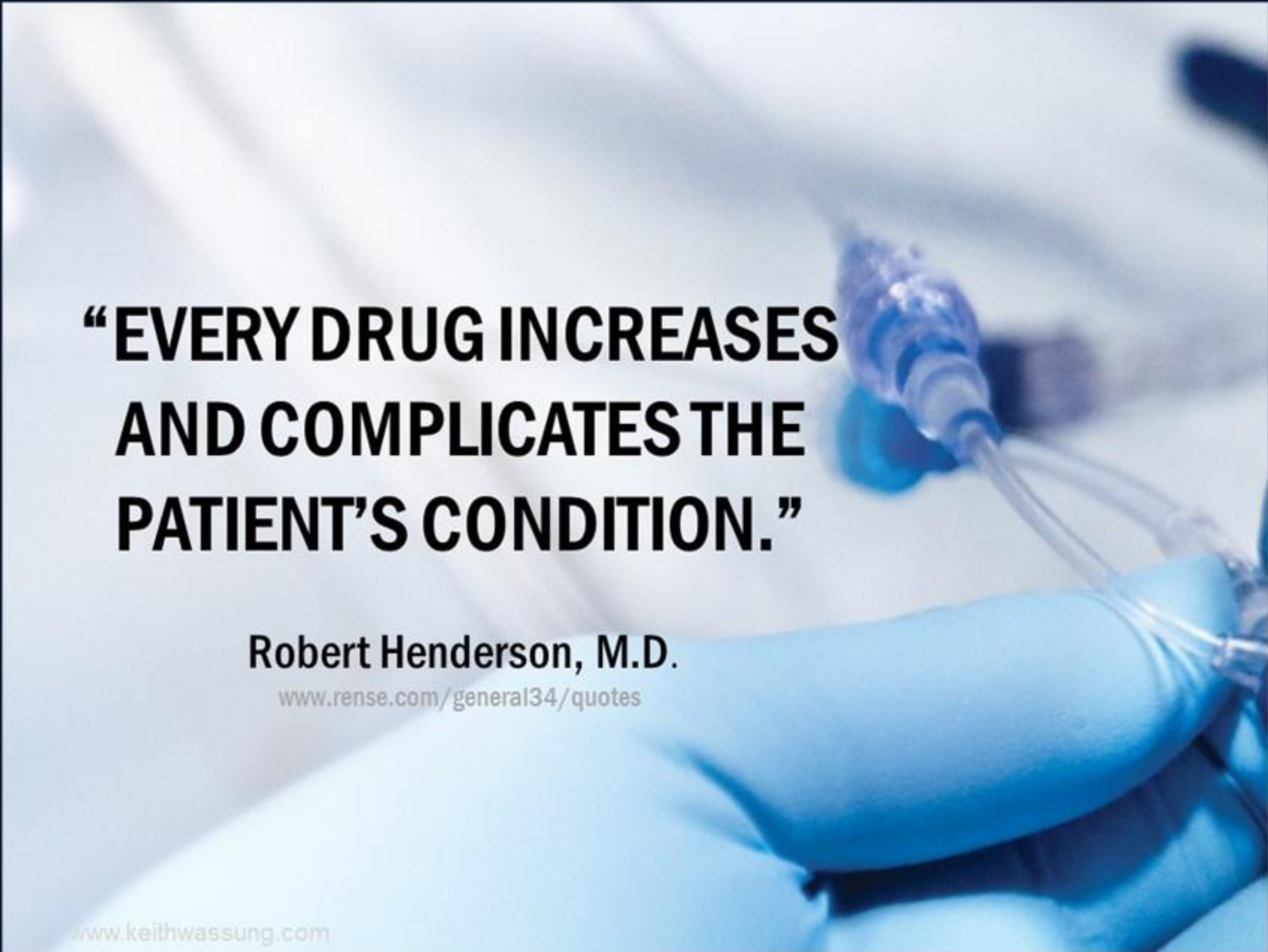
Derek Parra,
2002 Olympic Gold Medalist
World Record Holder

A study published in the
*Journal of Allergy and
Clinical Immunology* found
that children who ran a
fever during their first year
were less likely to develop
allergies later in childhood
than children who did not
experience fevers.

L. Keoki Williams The relationship between early fever and allergic sensitization at age 6 to 7 years. *Journal of Allergy and Clinical Immunology* 113(2): 291-296 (2004).

www.keokiwilliams.com





**“EVERY DRUG INCREASES
AND COMPLICATES THE
PATIENT’S CONDITION.”**

Robert Henderson, M.D.

www.rense.com/general34/quotes

www.keithwassung.com

Dr. John Ferguson

518.383.5595

www.ForLifetimeWellness.com

**“Drug medications consists in
employing, as remedies for
disease, those things which
produce disease in well persons.
It is simply a lot chemicals or
dye-stuffs. All are incompatible
with vital matter; all produce
disease when brought in contact
in any manner with the living;
all are poisons.”**

R.T. Trall, M.D.

Testimony to U.S. Congress
www.rense.com/general34/quotes

www.keithwassung.com



On average, flu symptoms lasted 5.3 days in participants who did not take aspirin or acetaminophen, compared with 8.8 days in people who took the anti-fever drugs.

One possibility is that reducing fever may interfere with the immune system's response to an infection.

Plaisance K. "Anti-fever drugs may prolong flu"
Pharmacotherapy, Dec, 2000, 2: 1417-1422



In a review of several studies, flu sufferers who took an anti-fever medication were sick an average of 3.5 days longer than people who did not take drugs. The drugs may make the flu more bearable by relieving aches and pains, but they may make it last longer.

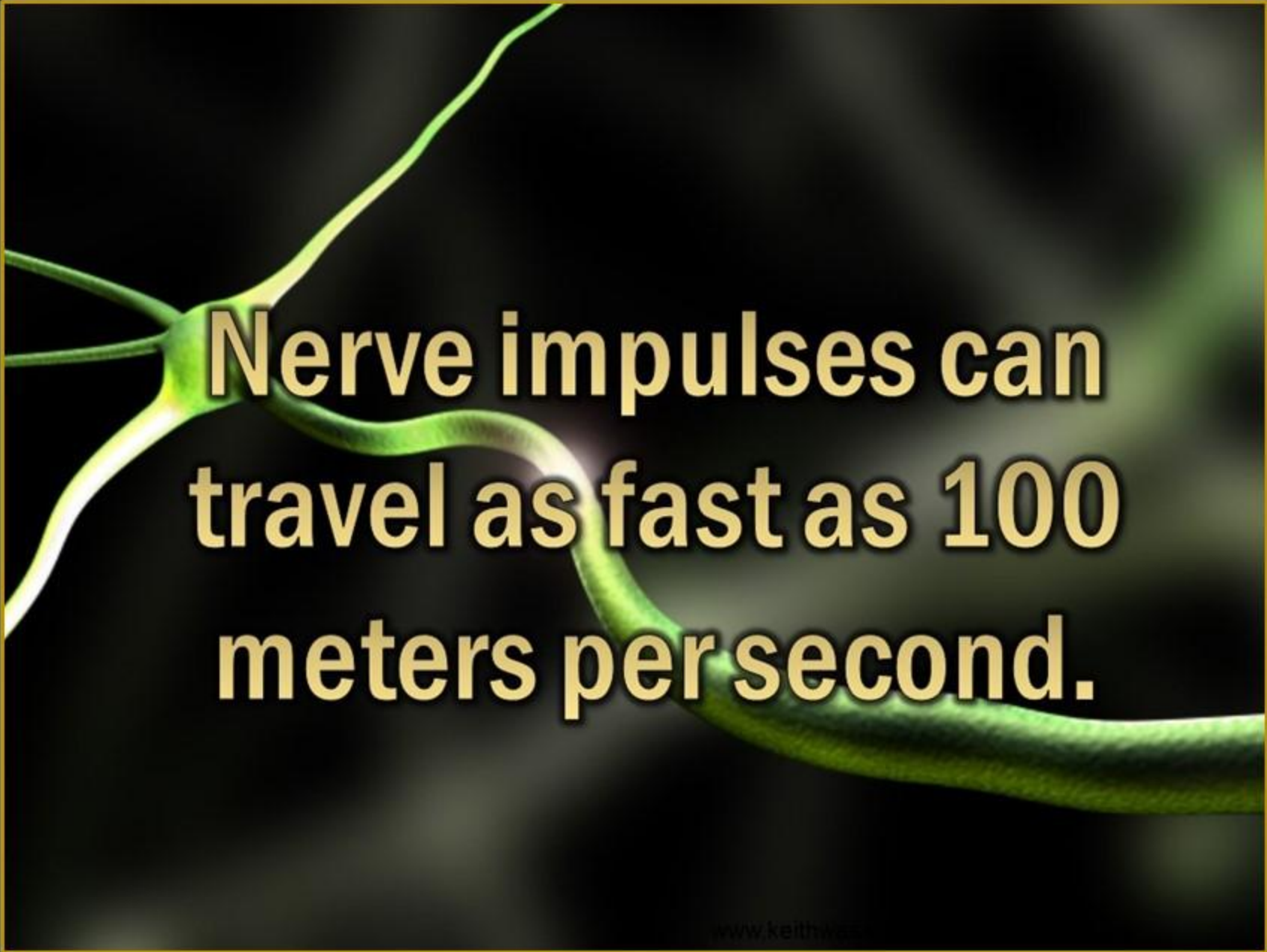
Plaisance K. "Anti-fever drugs may prolong flu"
Pharmacotherapy, Dec, 2000, 2: 1417-1422





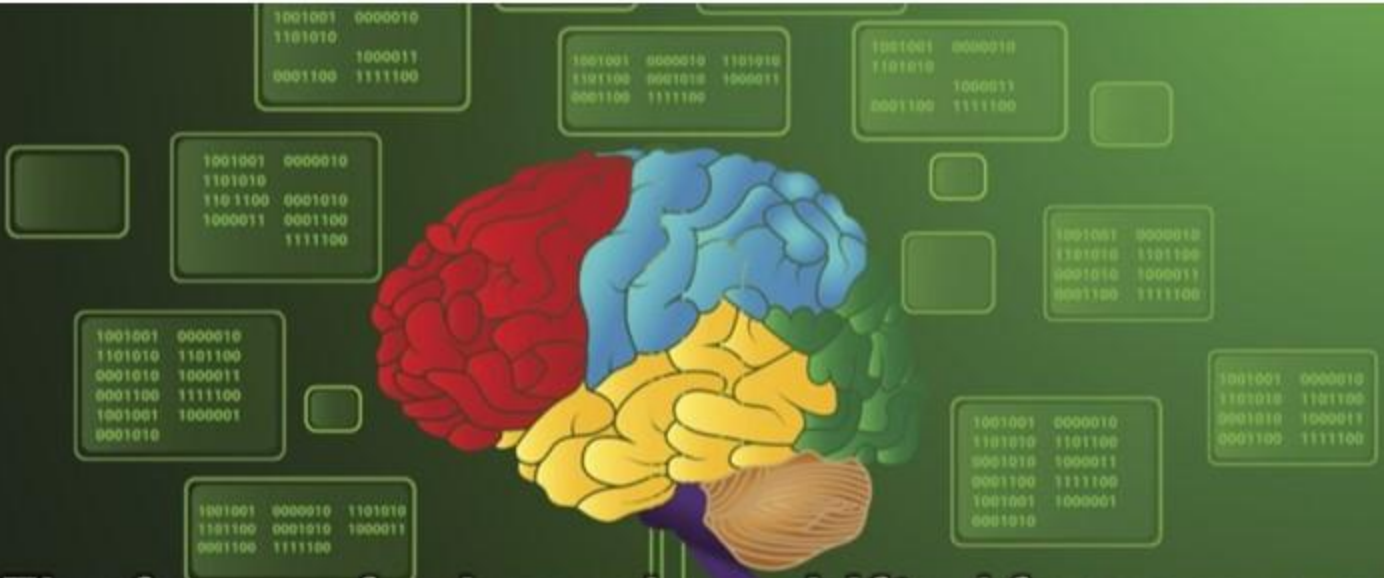
“Drug resistant microbes don’t threaten us all equally. A healthy immune system easily repels most bacterial invaders, regardless of their susceptibility to drugs.”

Begley, S. (1994, March 28). "The End of Antibiotics." Newsweek, pp. 47-51



**Nerve impulses can
travel as fast as 100
meters per second.**

www.keithwellness.com



“The focus of science has shifted from separate entities of the immune system to an interactive immunology model. In the neural-immune concept, the brain has specific, two-pathways to the immune system.”

THE LANCET

Medical News Today, Direct Route From Brain To Immune System Discovered By Scientists, Oct, 2007

The extent of Chiropractic's "winning edge" was tested on fifty athletes who were divided into a control group and a group, which added Chiropractic care to their usual training procedures.



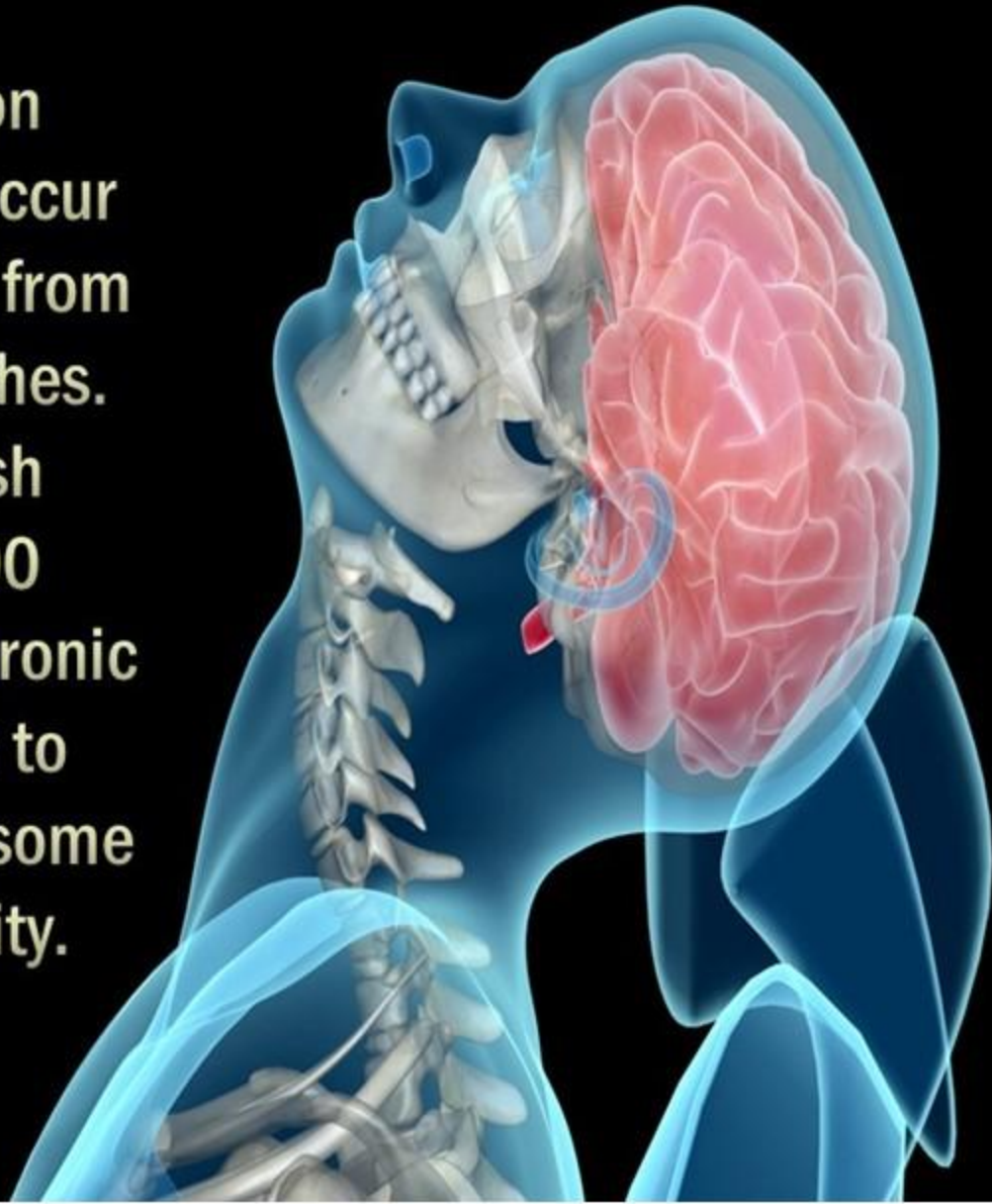
After six weeks, the group under Chiropractic care scored significantly better on standard tests of athletic ability. When tested on their reaction time, the control group demonstrated less than one percent improvement, while the Chiropractic group achieved reaction times more than eighteen percent faster than their initial scores.

Kelly DD, Murphy BA, Backhouse DP, J Manipulative Physiologic Therapeutics 2000 May; 23(4):246-51. Use of a mental rotation reaction time to measure the effects of upper-cervical adjustments on reaction time

Over three million
whiplash injuries occur
each year resulting from
motor vehicle crashes.

Of these whiplash
injuries, 500,000
people will have chronic
problems and up to
300,000 will have some
degree of disability.

www.keithwassling.com



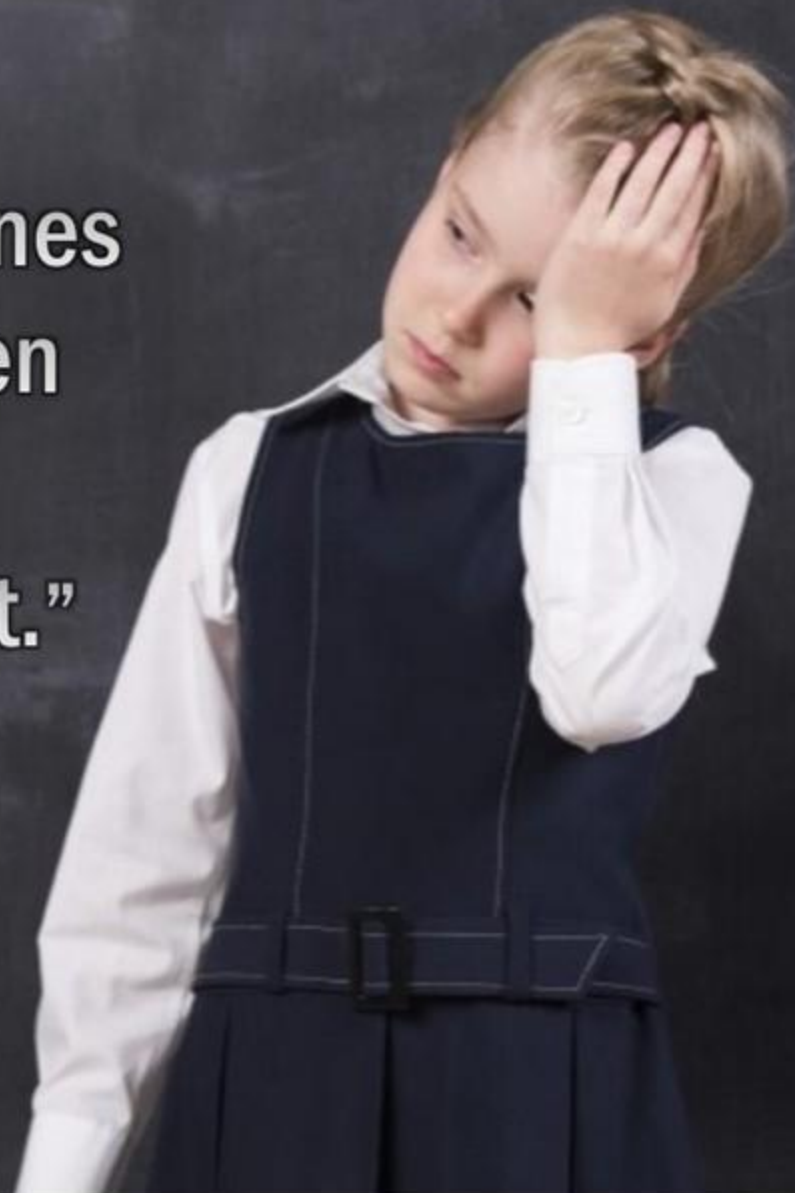


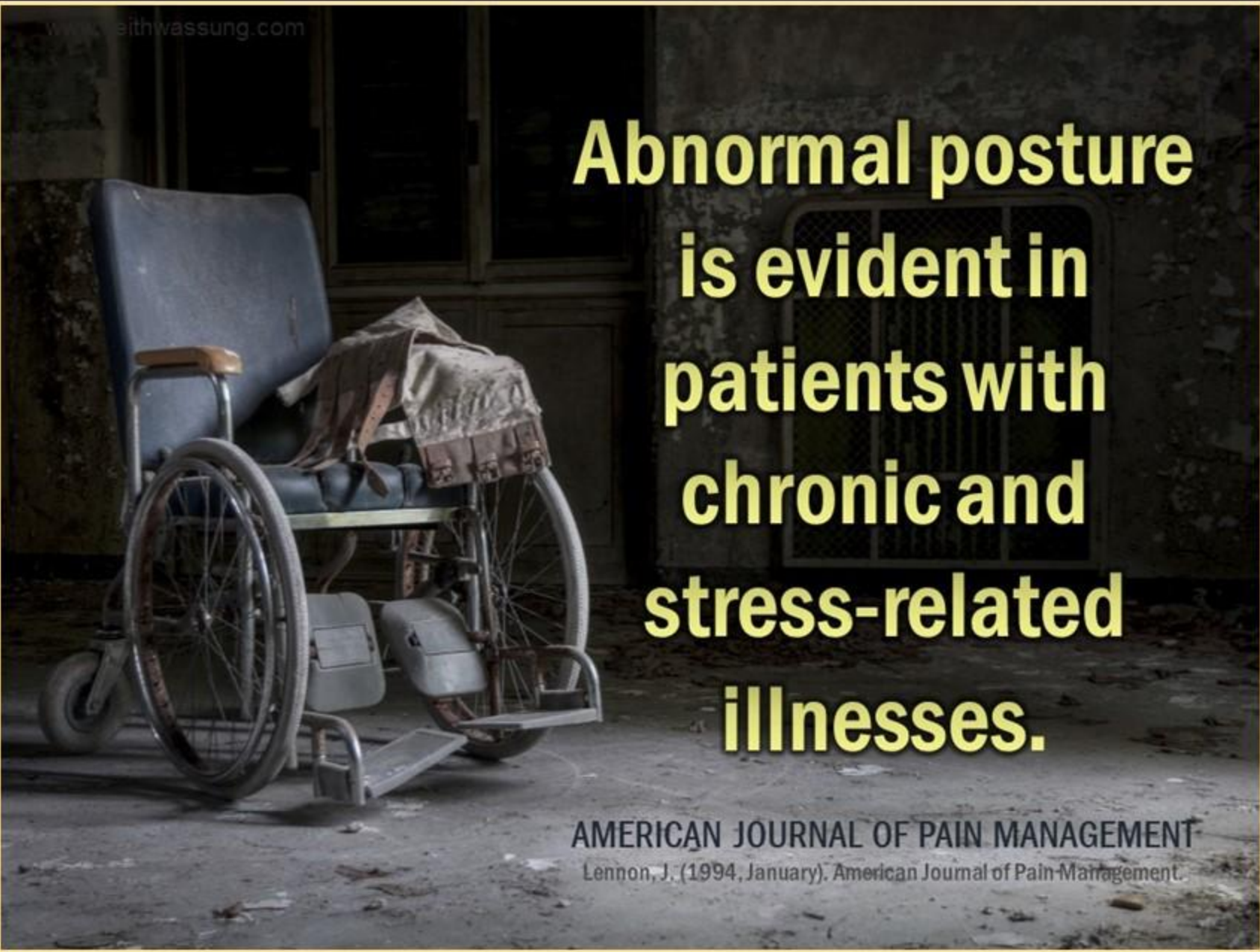
Apart from the effect on health, there's an estimated 43 billion dollars of cost to society attributable to whiplash and related injuries.

**“A history of migraines
may set up children
for a lifetime of
underachievement.”**

RICHARD LIPTON, M.D.

Lipton, H. Headache (96)





**Abnormal posture
is evident in
patients with
chronic and
stress-related
illnesses.**

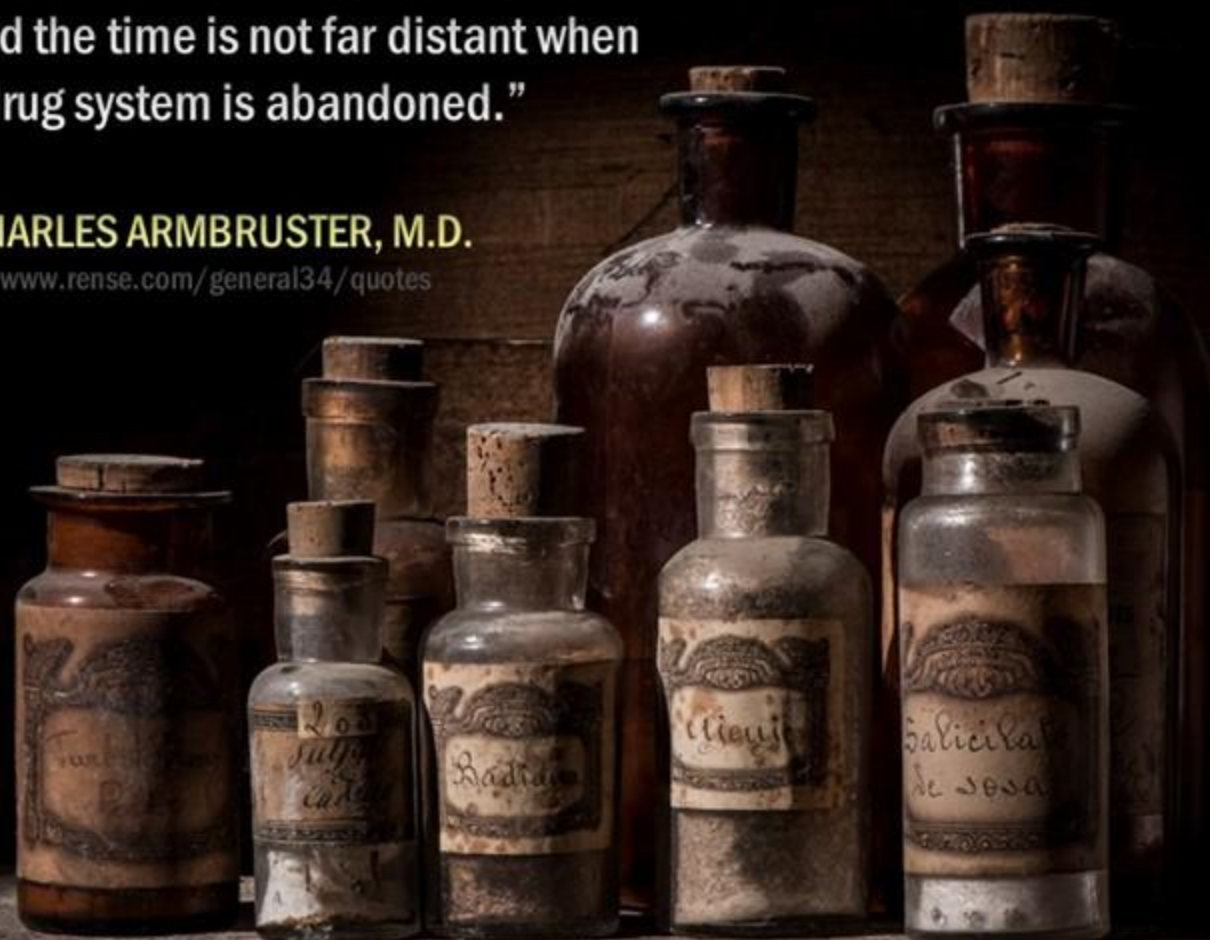
AMERICAN JOURNAL OF PAIN MANAGEMENT

Lennon, J. (1994, January). American Journal of Pain Management.

“The necessity of teaching mankind not to take drugs and medicines is a duty incumbent upon all who know their uncertainty and injurious effects; and the time is not far distant when the drug system is abandoned.”

CHARLES ARMBRUSTER, M.D.

www.rense.com/general34/quotes



www.ForLifetimeWellness.com



“We’re at the point where the antibiotic cupboard is almost bare. We are victims of our own blindness. We have been taking too many of them and new, deadlier organisms, like the powerful drug-resistant tuberculosis strain, have been emerging as a result.”

JEFFREY A. FISHER, M.D.

Fisher, Jeffrey, *The Plague Makers*, 1994,
Simon & Schuster, New York



It is estimated that 30 million children now participate in organized sports including soccer, football, swimming, gymnastics, hockey, skating and baseball. Correspondingly, as participation increases, injuries increase. Sports injuries to young people now exceed the occurrence of infectious disease.

Christensen, K. DC. (1997, May/June). Sports Related Back Injuries in Young Athletes. The American Chiropractor



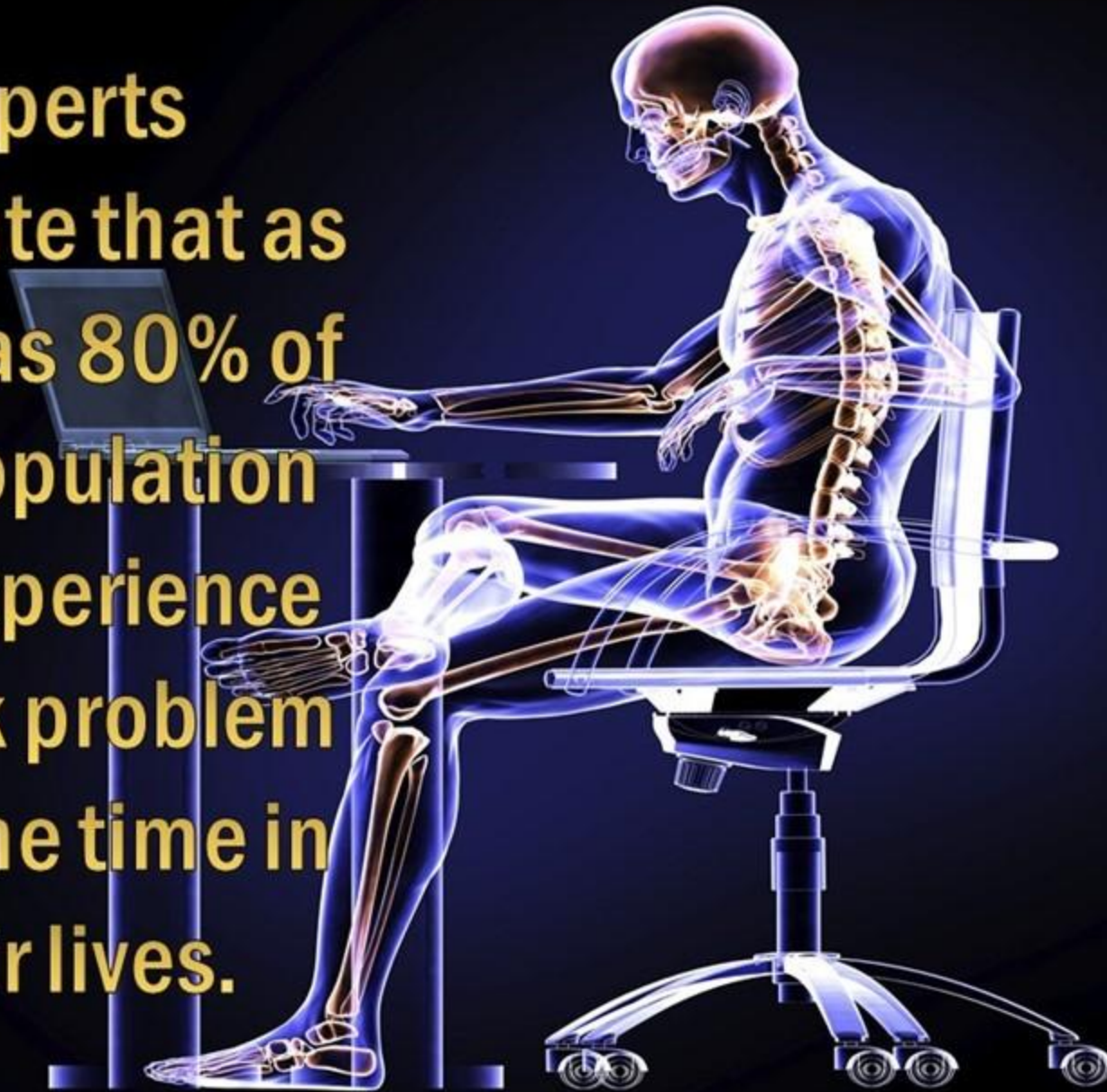
**“The risk of developing
Fibromyalgia is more
than ten times higher
in adults with neck
injuries than in
other adults.”**

AM J. ARTHRITIS & RHEUMATOLOGY

Buskila D1, Neumann L, Vaisberg G, Alkalay D, Wolfe F.
Increased rates of fibromyalgia following cervical spine injury.
A controlled study of 161 cases of traumatic injury.
Arthritis Rheum. 1997 Mar;40(3):446-52

www.keithwassung.com

**Experts
estimate that as
many as 80% of
the population
will experience
a back problem
at some time in
their lives.**



**Eleven women with
histories of PMS
underwent Chiropractic
care and all showed
measured improvement
including variation in sex
drive, social impairment
and depression.**

**CHIROPRACTIC RESEARCH AND
CLINICAL INVESTIGATION**

The efficacy of chiropractic therapy on premenstrual
syndrome: a case series study. Walsh, MJ, Chandaraj S,
Pulos BI Chiropractic Journal of Australia 24:122-6

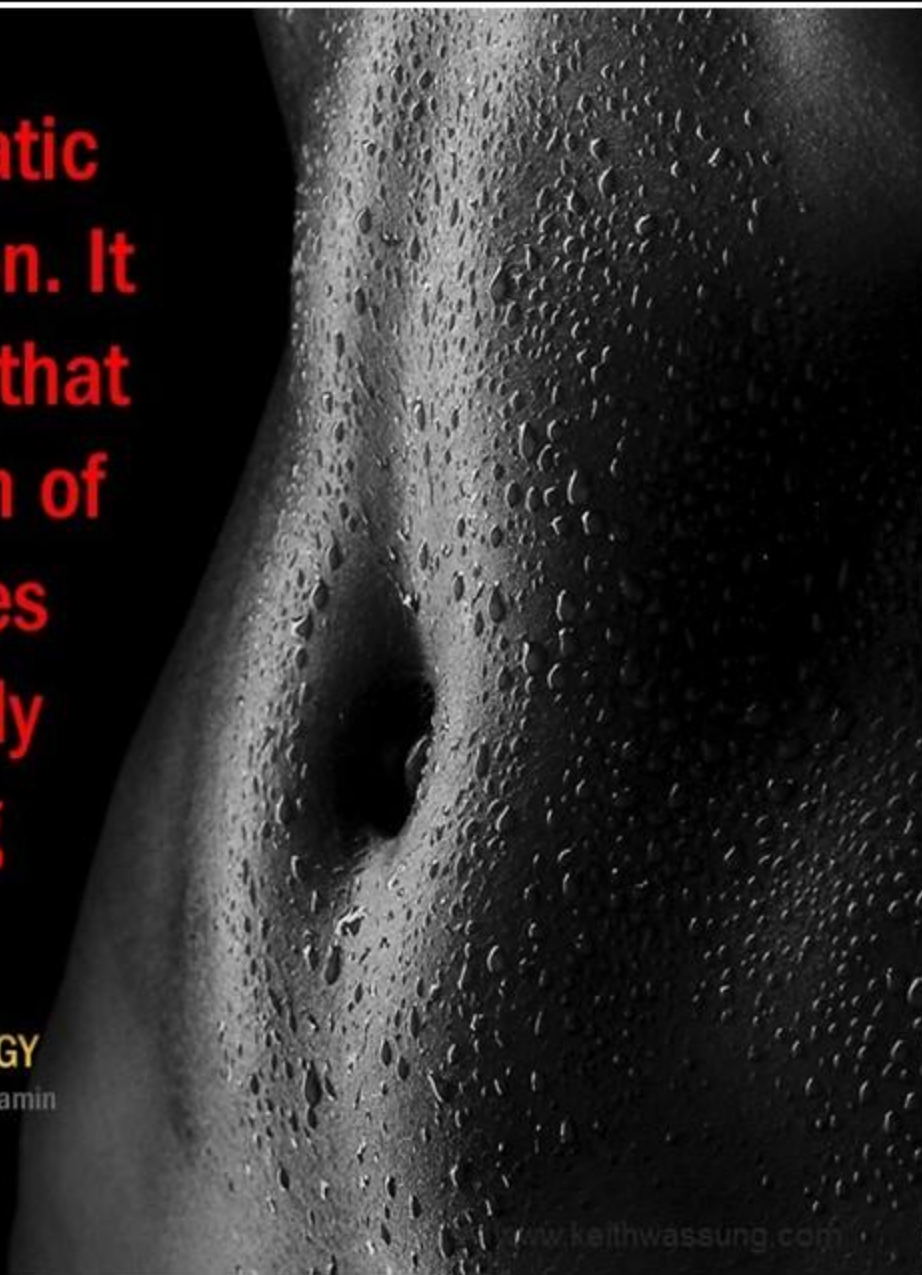


www.keithwassung.com

“Fever is a systematic response to infection. It is generally agreed that moderate elevation of body temperatures improves the body disease fighting capability.”

TEXTBOOK OF HUMAN PHYSIOLOGY

Marieb, E. Human Anatomy and Physiology. Benjamin
Cummings Publishing Company, p. 179



www.keithwassung.com

“The negative impact of chronic headaches on quality of life, families, and productivity can be significant and is generally underrated by the medical profession.”

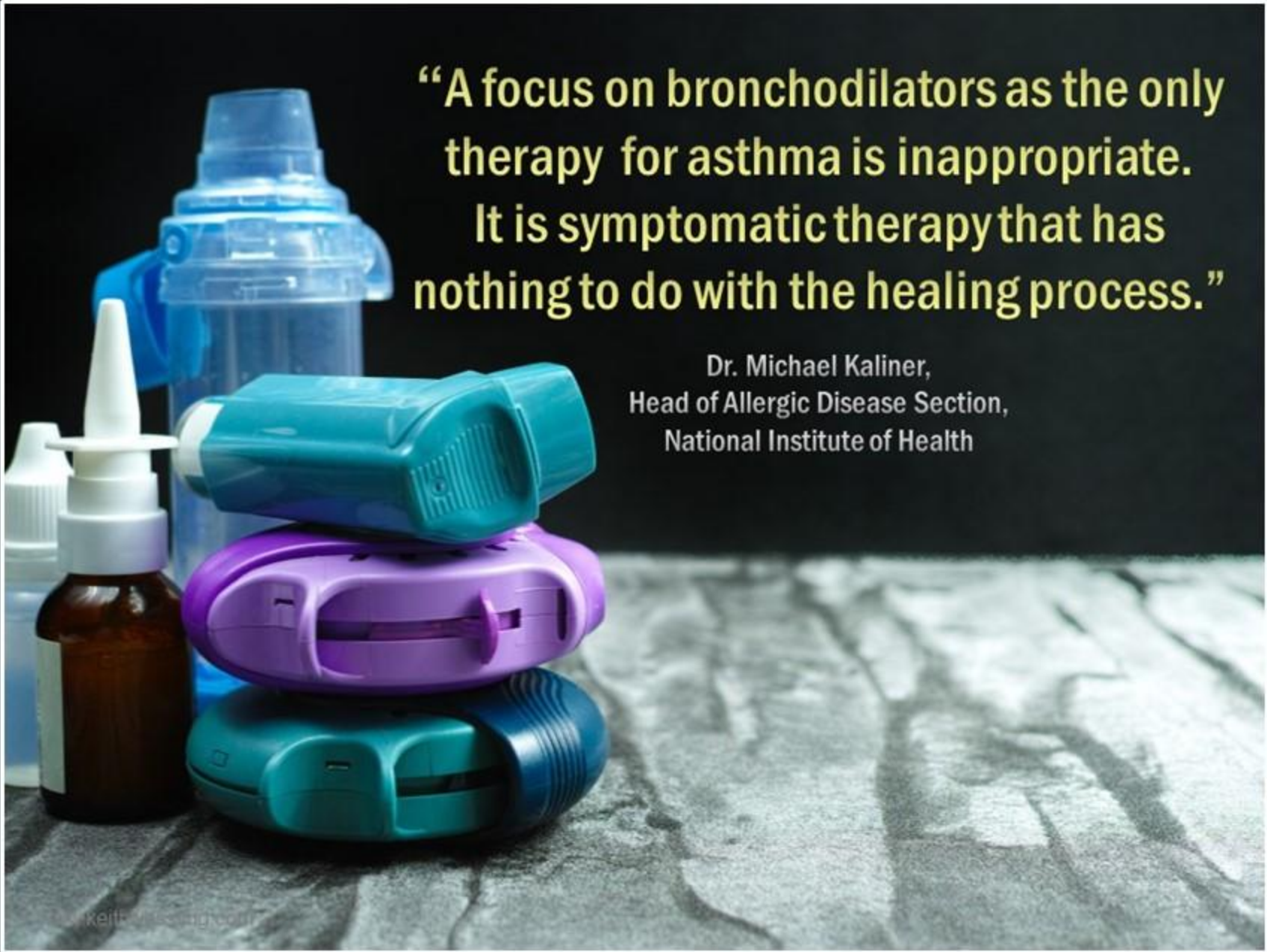
UNIVERSITY OF MARYLAND MEDICAL CENTER

Simon H, MD, “How serious are tension type headaches.”

Medical Press, University of Maryland Medical Center, 2002

www.keithwassung.com





“A focus on bronchodilators as the only therapy for asthma is inappropriate. It is symptomatic therapy that has nothing to do with the healing process.”

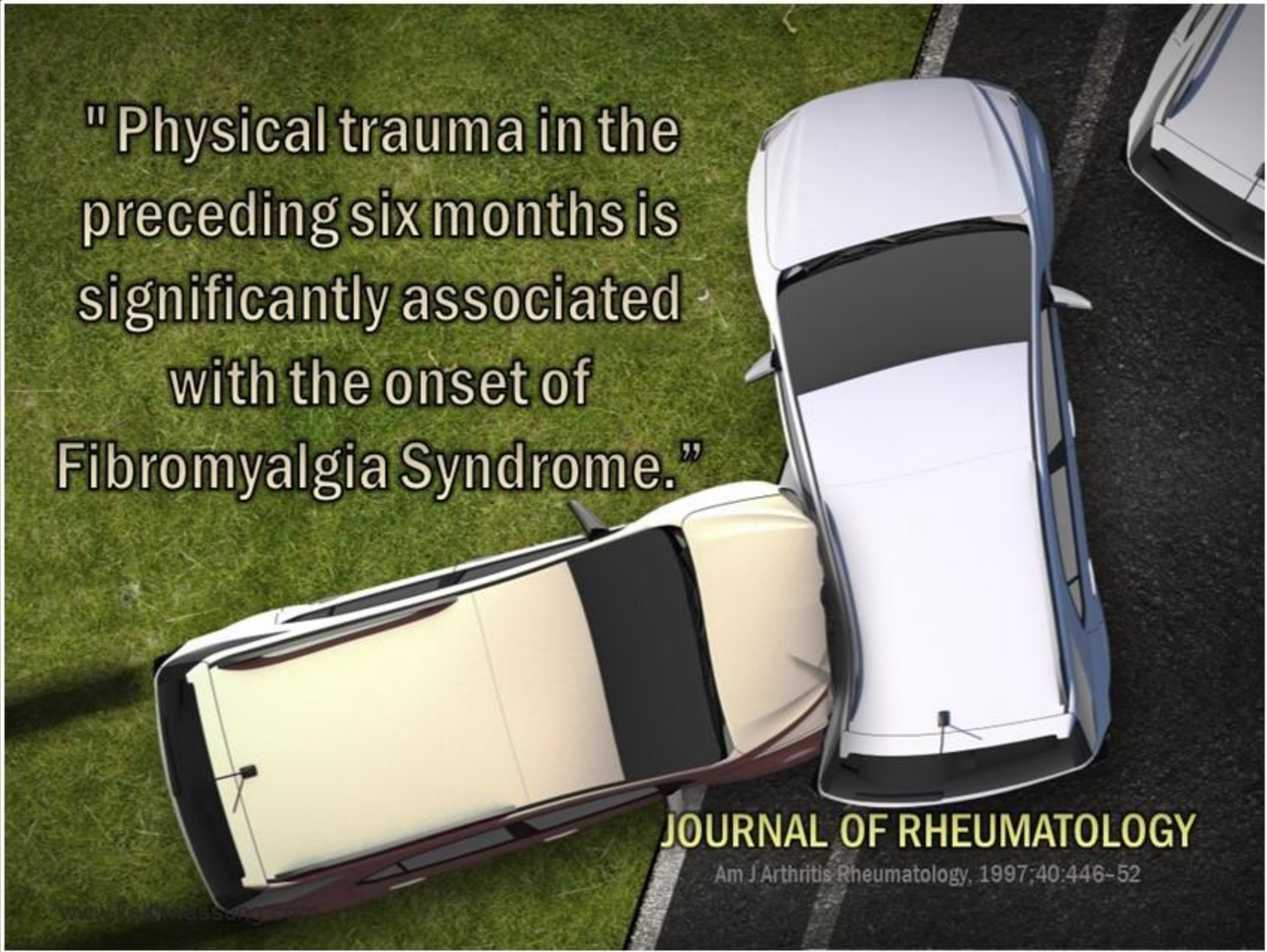
Dr. Michael Kaliner,
Head of Allergic Disease Section,
National Institute of Health

**“Headaches are
frequently caused
by compression of
cervical nerve roots
and prolonged
tension of the
neck muscles.”**

BASIC NEUROLOGY

Gilroy, J. MD Basic Neurology, P. 92
McGraw-Hill Professional; 3 edition





"Physical trauma in the preceding six months is significantly associated with the onset of Fibromyalgia Syndrome."

JOURNAL OF RHEUMATOLOGY

Am J Arthritis Rheumatology, 1997;40:446-52



**“The cornerstone
of good health is a
properly functioning
immune system.”**

DR. ANDREW WEIL
Weil, A. (1995). Spontaneous Healing. Random House

www.keithwassung.com



“The greatest part of all chronic disease is created by the suppression of acute disease by drug poisoning.”

HENRY LINDLAHR, M.D.

HeLindlahr, H. M.D. Philosophy & Practice Based on the Unity of Disease

www.keithwassung.com

Dr. John Ferguson

518.383.5595

www.ForLifetimeWellness.com



“Spinal cord and brain stem traumas often occur during the process of birth but frequently escape diagnosis and infants often experience lasting neurological defects.”

ABRAHAM TOWBIN, M.D.

Towbin, A. (1968). "Spinal Cord and Brain Stem Injury in Newborn Infants." Developmental Child Neurology II,

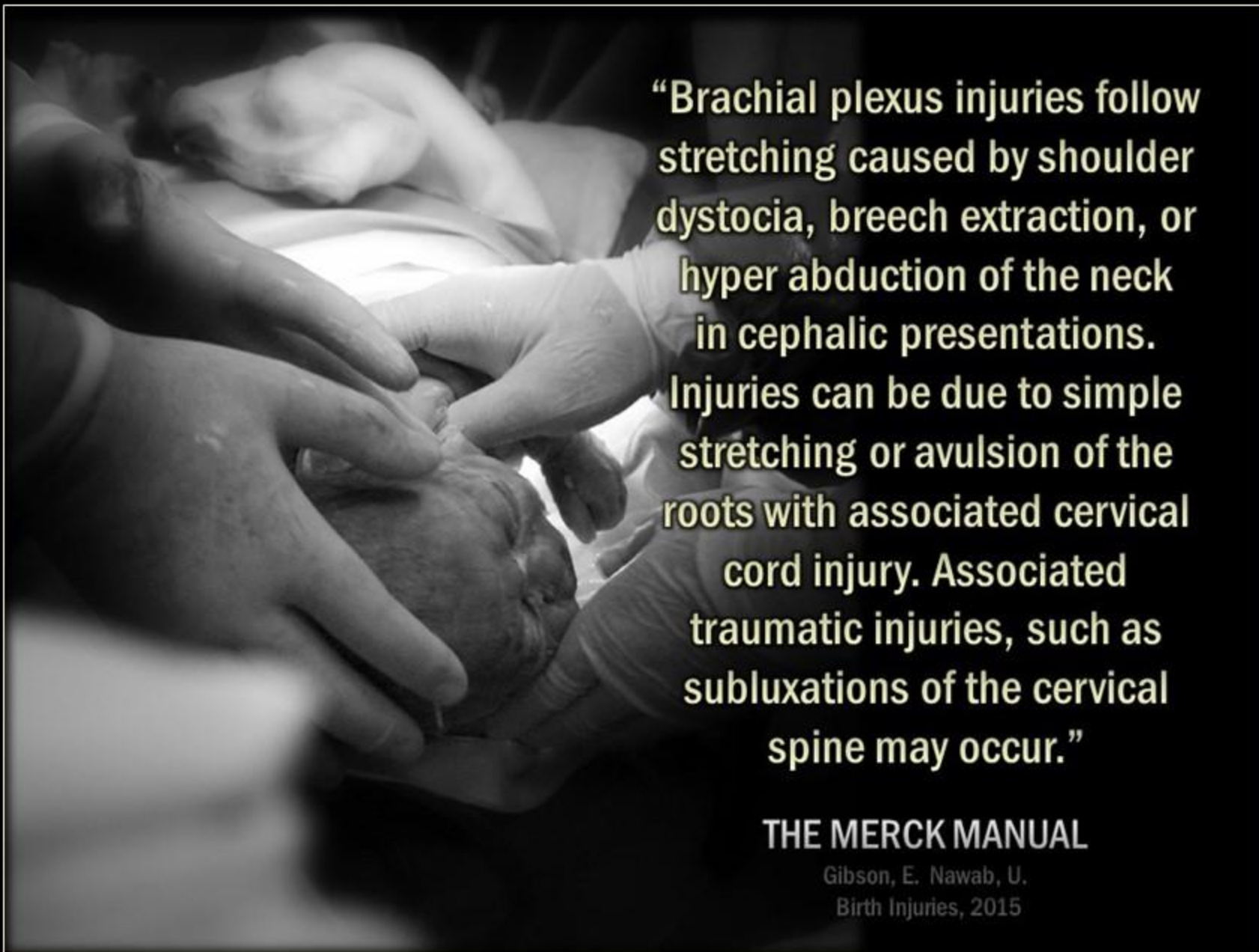
Spinal trauma at birth is essentially attributed to longitudinal traction, especially when this force is combined with flexion and torsion of the spinal axis during delivery."

ABRAHAM TOWBIN, M.D.

Towbin, A. (1968). "Spinal Cord and Brain Stem Injury in Newborn Infants." *Developmental Child Neurology* II,

www.keithwassung.com





“Brachial plexus injuries follow stretching caused by shoulder dystocia, breech extraction, or hyper abduction of the neck in cephalic presentations. Injuries can be due to simple stretching or avulsion of the roots with associated cervical cord injury. Associated traumatic injuries, such as subluxations of the cervical spine may occur.”

THE MERCK MANUAL

Gibson, E. Nawab, U.
Birth Injuries, 2015

**"The cause of most disease
is in the poisonous drugs
physicians superstitiously
give in order to effect a cure."**

CHARLES E. PAGE, M.D.

www.rense.com/general34/quotes



www.keithwassung.com



**Infection with an organism
does not necessarily mean
diseases since the
immune system in most
cases will be able to
eliminate the infection
before the disease occurs.**

THE SCIENCE OF IMMUNOLOGY

Harcourt-Brace, 2012

**Disease only happens
when the bolus of the
infection is high, when
the virulence of the
invading organism is
great or when immunity
is compromised.**

THE SCIENCE OF IMMUNOLOGY

Harcourt-Brace, 2012



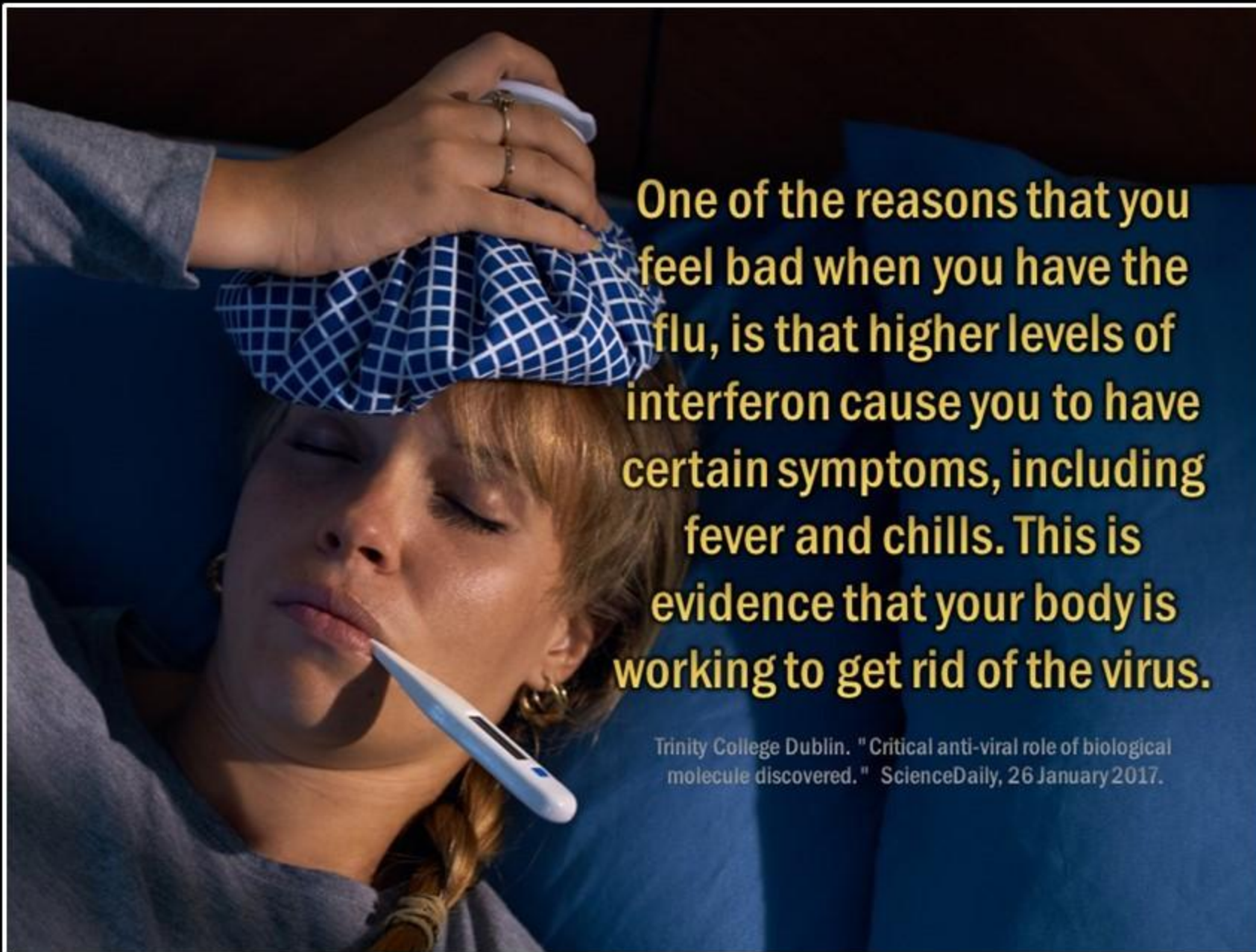


**You can't afford to get sick,
and you can't depend on
the present health care
system to keep you well.
It's up to you to protect and
maintain your body's innate
capacity for health and
healing by making the right
choices. in how you live.**

ANDREW WEIL, M.D.

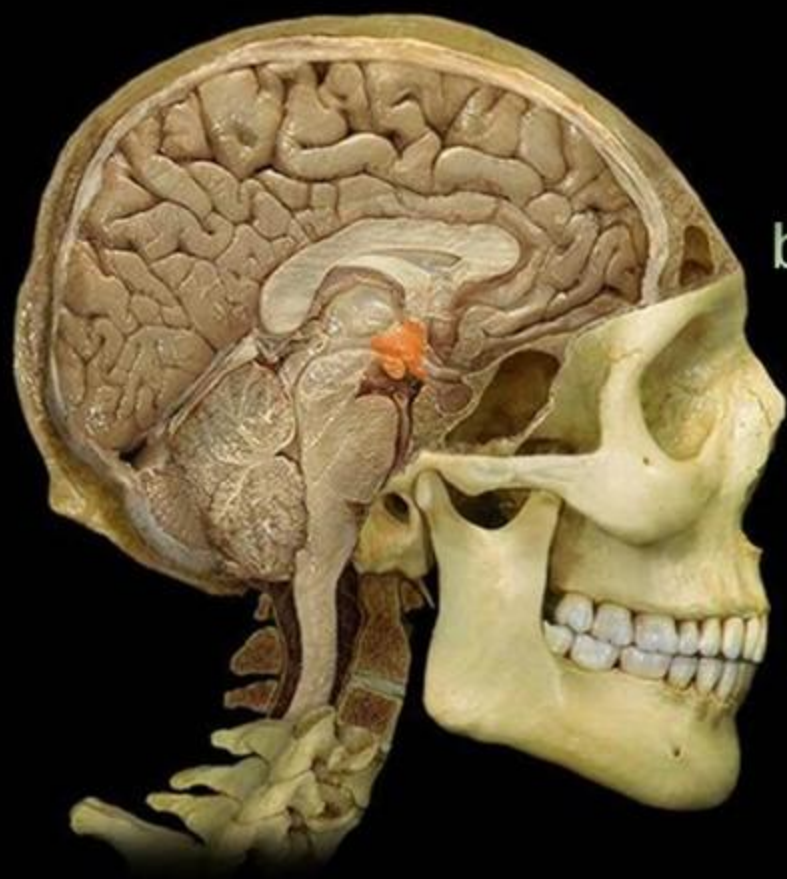
Weil, A. (1995). *Spontaneous Healing*. Random House.

www.Keithwassung.com



One of the reasons that you feel bad when you have the flu, is that higher levels of interferon cause you to have certain symptoms, including fever and chills. This is evidence that your body is working to get rid of the virus.

Trinity College Dublin. "Critical anti-viral role of biological molecule discovered." ScienceDaily, 26 January 2017.



Studies at the Still Research Institute show that spinal lesions resulted in pathological changes in the blood, urine and tissue fluids. Spinal lesions of the atlas and axis (C1 & C2) were associated with abnormal function of the pituitary gland, resulting in abnormal hormone secretions.

Leach, R. The Chiropractic Theories, p. 132
Williams & Wilkins, Baltimore, 1986

www.keithwassung.com



USING DRUGS TO SOLVE HEALTH ISSUES....

Is like cash advancing your credit cards
to improve your finances. It does not
address the primary issue and it puts
you deeper in the hole.

NOT SICK

JUST IN AN
INTENSE
STATE OF
HEALING





It is widely recognized that proprioceptive input from muscles, joints and other receptors is necessary for the accurate control of movement and posture. Loss of proprioception results in large systematic errors in multi-joint movements attributed, at least in part, to impaired motor programming.

JOURNAL OF NEUROPHYSIOLOGY

Saiburg, R. Poinzer, H. Ghez, C.
Loss of Proprioception Produces Deficits in Interjoint Coordination
Vol. 70, No. 5, November 1993.

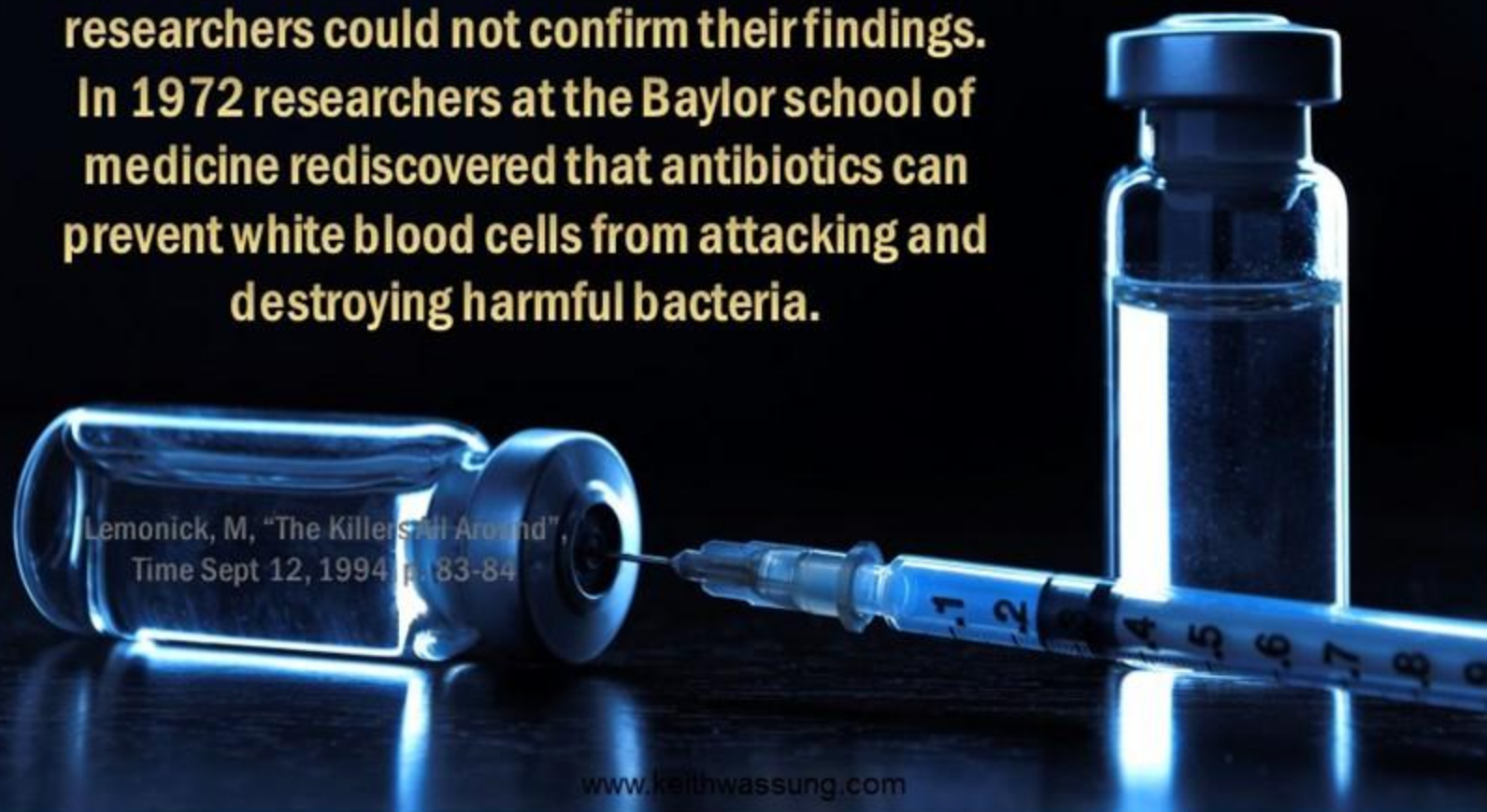
**Organs supplied by
impinged nerves
exhibit pathological
changes and the
more serious the
impingement, the more
serious the damage.**

HENRY WINSOR, M.D.

Leach, R. The Chiropractic Theories, p. 132
Williams & Wilkins, Baltimore, 1986



Antibiotics, the very first drug prescribed to fight bacterial infections, also impair the body's immune system. This paradoxical effect was first reported in 1950, but was dismissed because researchers could not confirm their findings. In 1972 researchers at the Baylor school of medicine rediscovered that antibiotics can prevent white blood cells from attacking and destroying harmful bacteria.



Lemonick, M, "The Killers All Around",
Time Sept 12, 1994 p. 83-84

www.keithwassung.com



“At least 1.5 million women suffer fractures each year as a result of osteoporosis and, to make matters worse, the number is increasing. More than twice as many fractures occur now compared with 30 years ago and this cannot be explained by the aging of our population.

ALAN R. GARBY, M.D.

Garby, A. Preventing and Reversing Osteoporosis Bergin and Garvey, 1991

www.keithwassung.com

**“Clearly, there is
something wrong
with our bone health,
something the
medical profession
has not been able
to do much about.”**

ALAN R. GARBY, M.D.

Garby, A. Preventing and Reversing Osteoporosis Bergin and Garvey, 1991



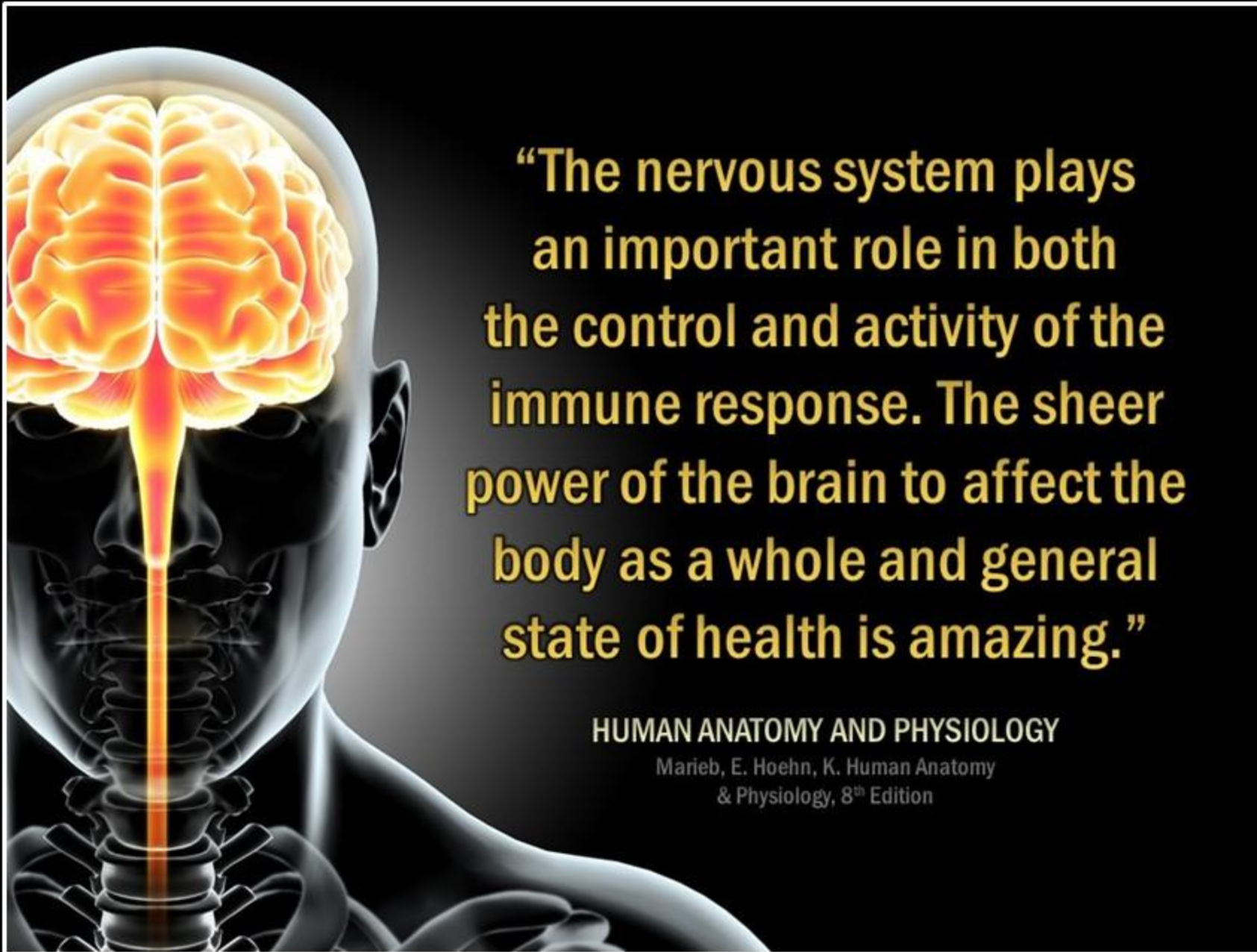


In a discussion regarding the possible role of trauma in the development of Multiple Sclerosis, Dr. Charles Poser notes that in some patients with MS, certain kinds of trauma (to the brain and or spinal cord, including whiplash injuries) may act as a trigger at some time for the appearance of new or recurrent symptoms.

ARCHIVES OF NEUROLOGY

Poser CM. Trauma to the central nervous system may result in formation or enlargement of multiple sclerosis plaques.

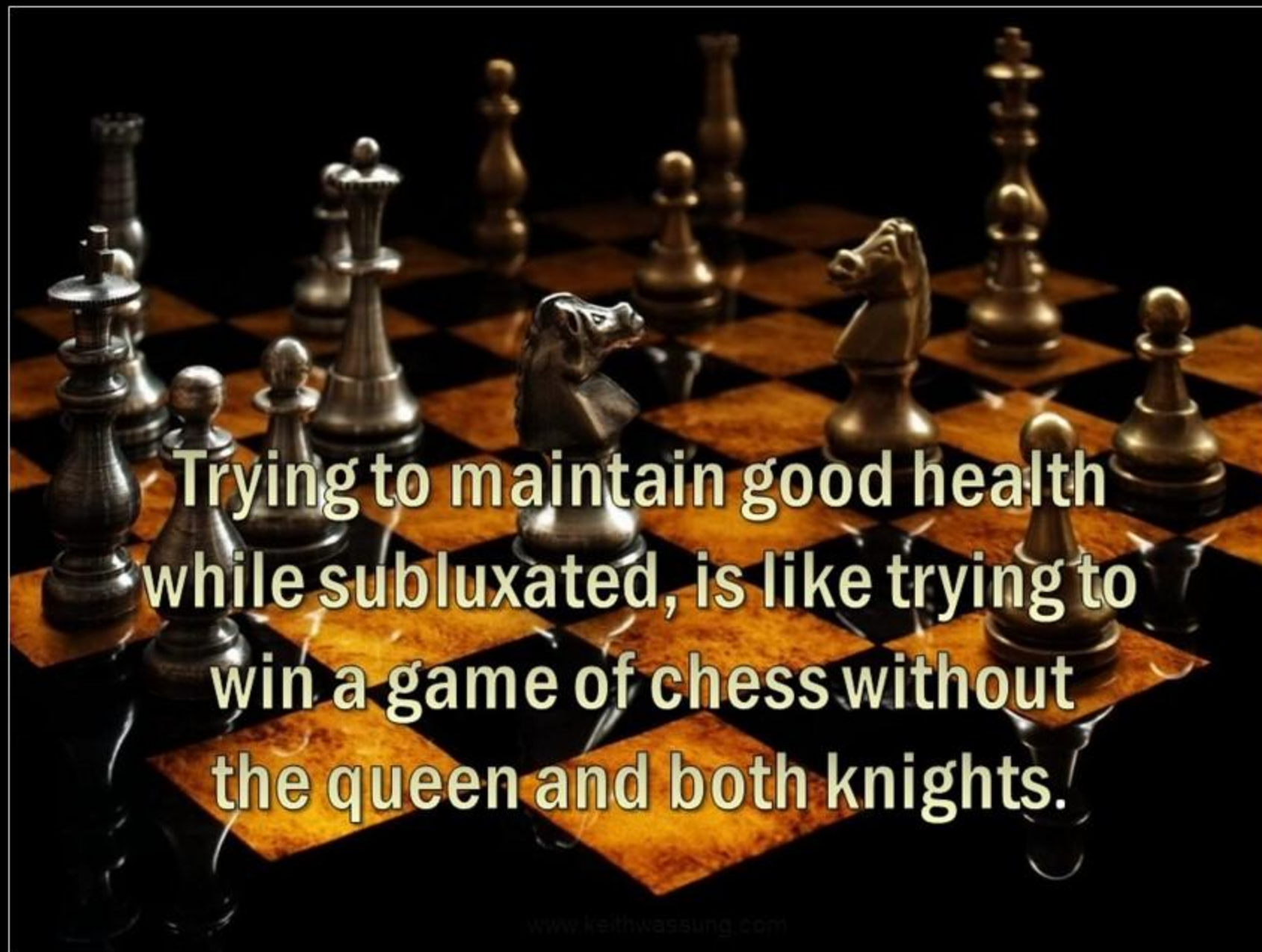
Arch Neurol 2000 Jul; 57(5): 1074-7



“The nervous system plays an important role in both the control and activity of the immune response. The sheer power of the brain to affect the body as a whole and general state of health is amazing.”

HUMAN ANATOMY AND PHYSIOLOGY

Marieb, E. Hoehn, K. Human Anatomy
& Physiology, 8th Edition



Trying to maintain good health
while subluxated, is like trying to
win a game of chess without
the queen and both knights.

www.keithwassung.com



“Abnormalities of central afferent and efferent pathways have been revealed by evoked potential studies in diabetic patients. Central Nervous System abnormalities are more frequent in patients with peripheral neuropathy, but evoked potential can be abnormal even in patients without neuropathy.”

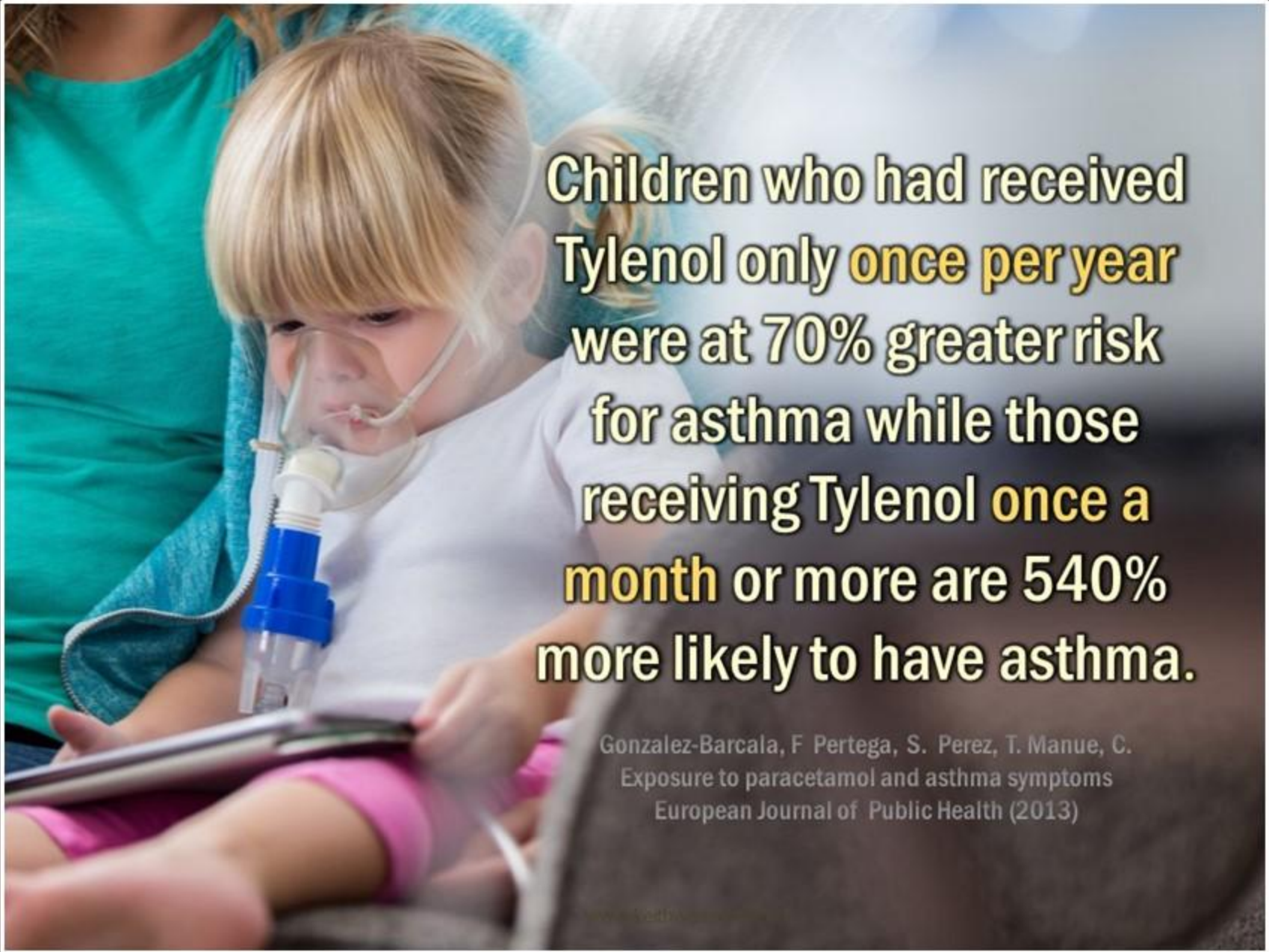
Clinical Neuroscience

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Dr. John Ferguson

518.383.5595

www.ForLifetimeWellness.com



Children who had received Tylenol only **once per year** were at 70% greater risk for asthma while those receiving Tylenol **once a month** or more are 540% more likely to have asthma.

Gonzalez-Barcala, F. Pertega, S. Perez, T. Manue, C.
Exposure to paracetamol and asthma symptoms
European Journal of Public Health (2013)

BAD POSTURE COULD RAISE YOUR BLOOD PRESSURE

A link between the muscles in the neck, blood pressure and heart rate has long been suspected. Researchers at the University of Leeds, UK, have found a direct neural connection between these neck muscles and a part of the brainstem - called the nucleus tractus solitarius (NTS) - which plays a crucial role in regulating heart rate and blood pressure.

THE JOURNAL OF NEUROSCIENCE

DOI: 10.1523/jneurosci.0638-07.2007



BAD POSTURE COULD RAISE YOUR BLOOD PRESSURE



The finding could explain why blood pressure and heart rate sometimes change when the neck muscles are injured - through whiplash, for example. Similarly, it is possible that hours spent hunched over a computer may raise blood pressure. "The pathway exists for bad posture to really have an effect, according to the lead scientist.

THE JOURNAL OF NEUROSCIENCE

DOI: 10.1523/jneurosci.0638-07.2007

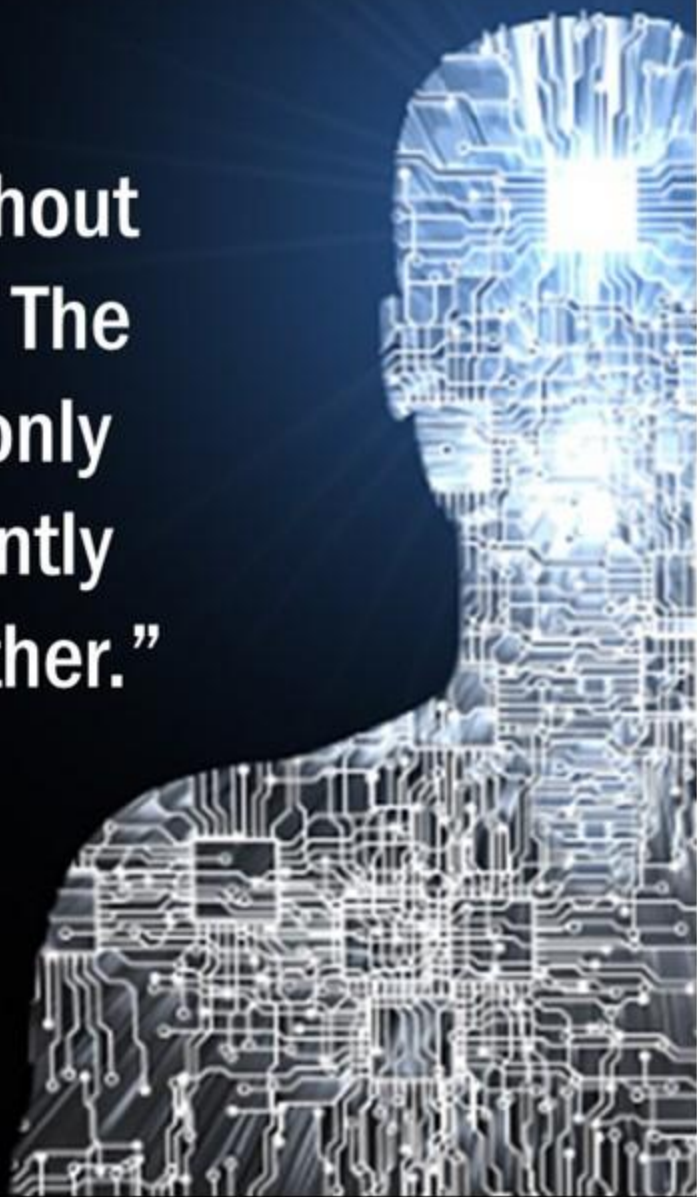
www.keithwassung.com

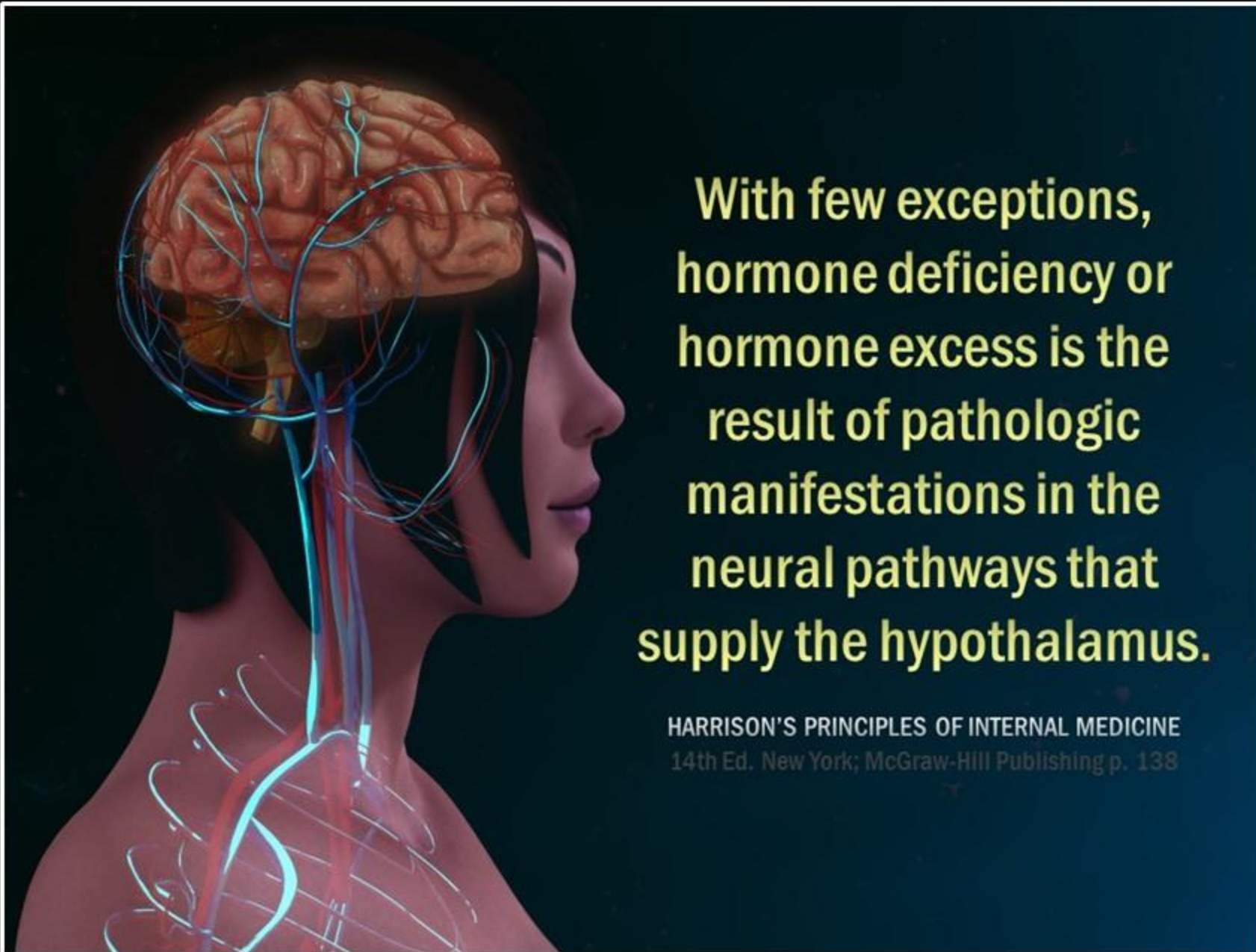
“No one could survive without precise signaling in cells. The body functions properly only because the cells constantly communicate with each other.”

SCIENTIFIC AMERICAN

Scott, J, & Dawson, T "Cell communication:
The inside story" Scientific American, J. 2000, p.73

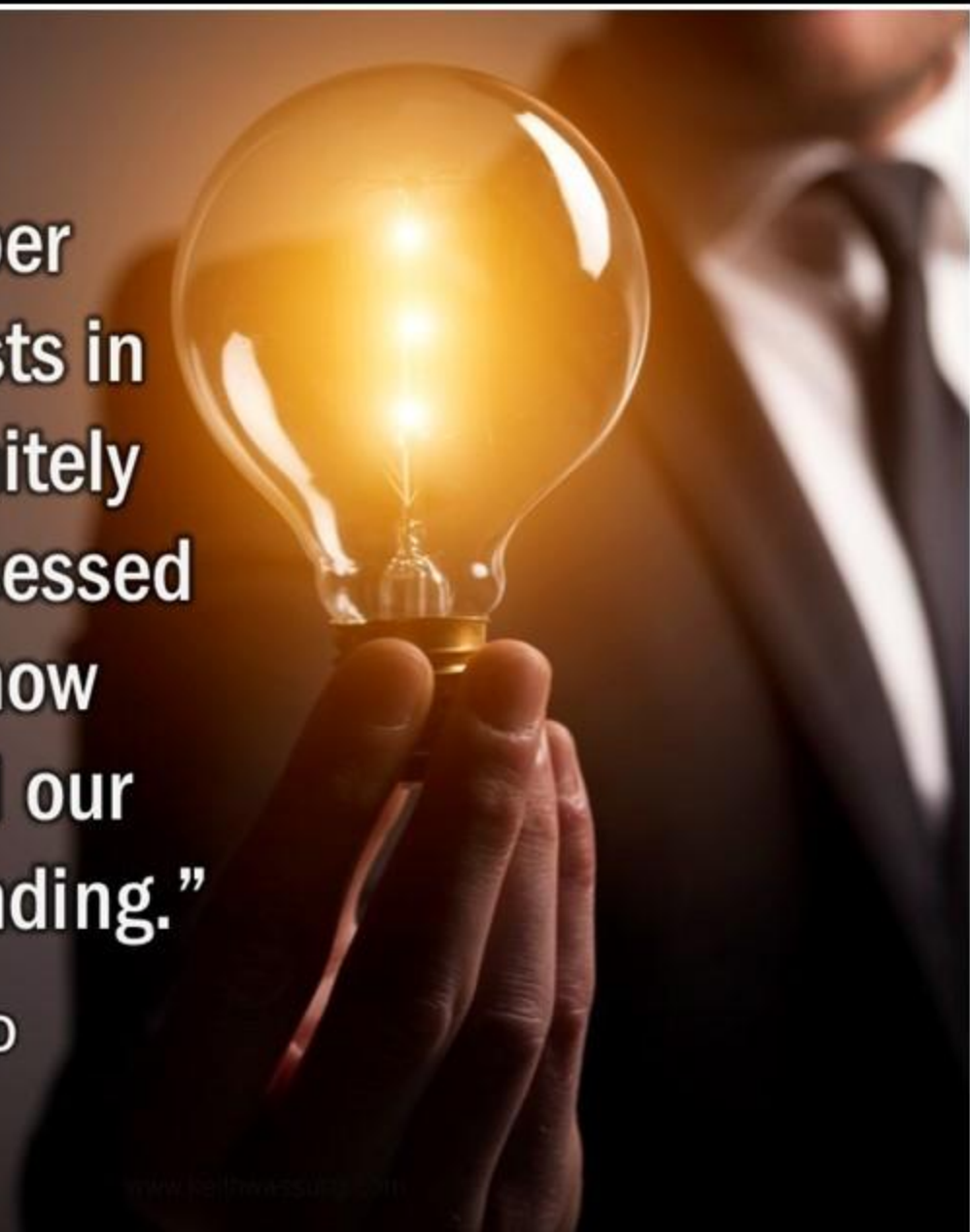
www.forlifetimewellness.com





**With few exceptions,
hormone deficiency or
hormone excess is the
result of pathologic
manifestations in the
neural pathways that
supply the hypothalamus.**

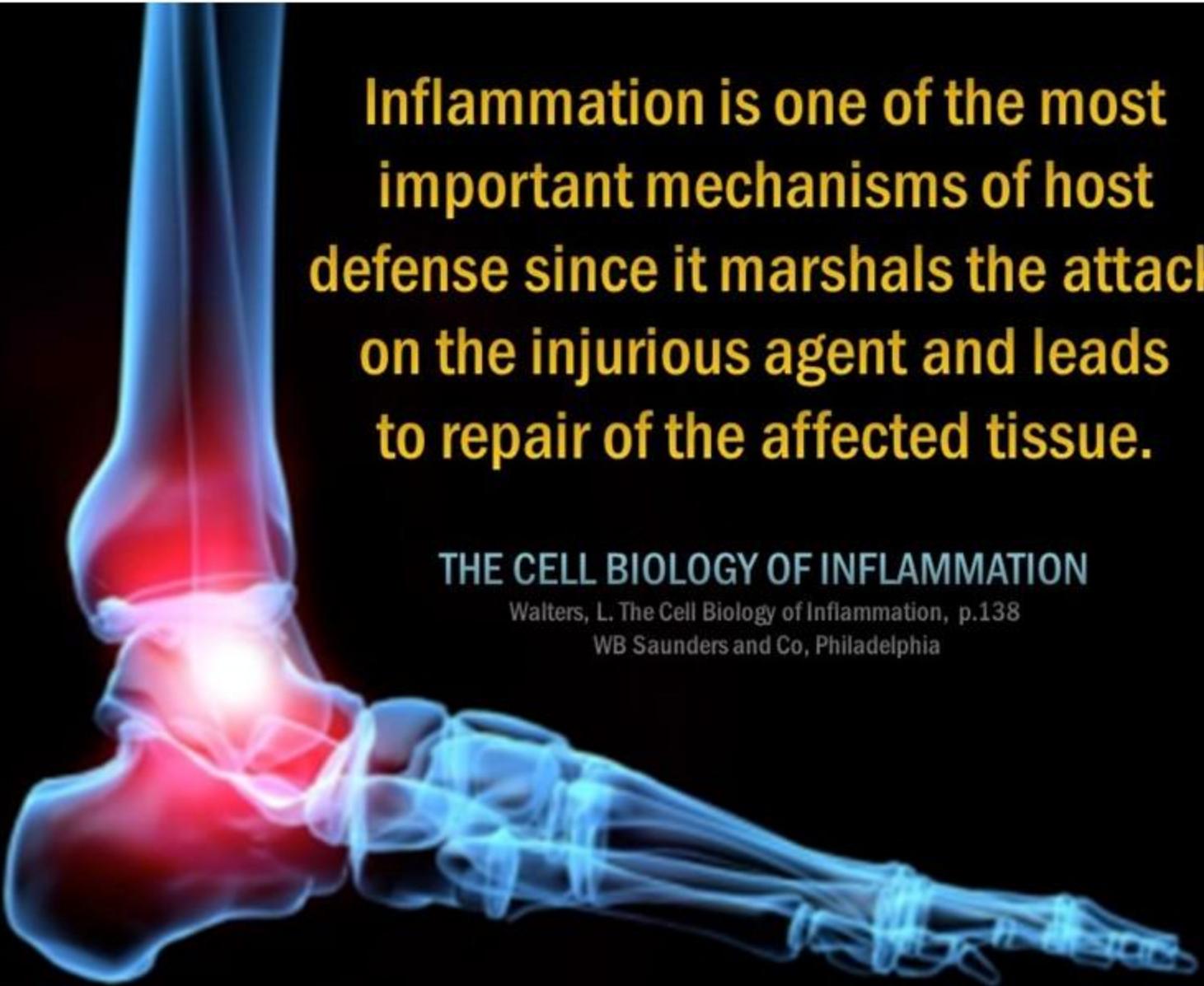
HARRISON'S PRINCIPLES OF INTERNAL MEDICINE
14th Ed. New York; McGraw-Hill Publishing p. 138

A close-up photograph of a hand holding a glowing incandescent lightbulb. The lightbulb is illuminated, casting a warm, yellow glow. The hand is positioned in the lower right, with fingers gently gripping the base of the bulb. In the background, a person wearing a dark suit and a white shirt with a dark tie is visible, but they are out of focus. The overall scene suggests a moment of inspiration or a 'bright idea'.

**“A kind of super
intelligence exists in
each of us, infinitely
smarter and possessed
of technical know
how, far beyond our
present understanding.”**

LEWIS THOMAS, M.D

www.forthewellness.com

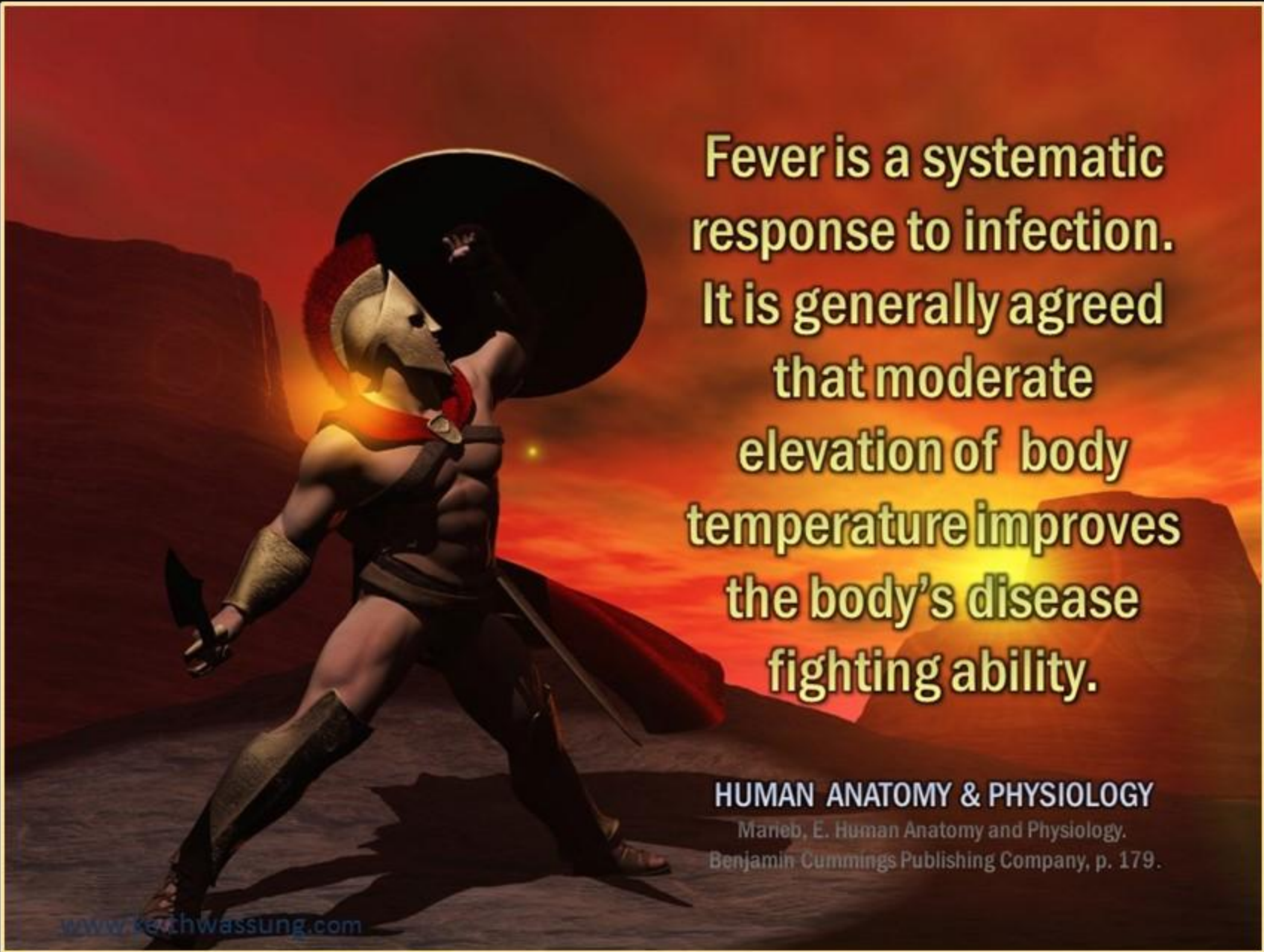


Inflammation is one of the most important mechanisms of host defense since it marshals the attack on the injurious agent and leads to repair of the affected tissue.

THE CELL BIOLOGY OF INFLAMMATION

Walters, L. The Cell Biology of Inflammation, p.138
WB Saunders and Co, Philadelphia

www.keithwassung.com

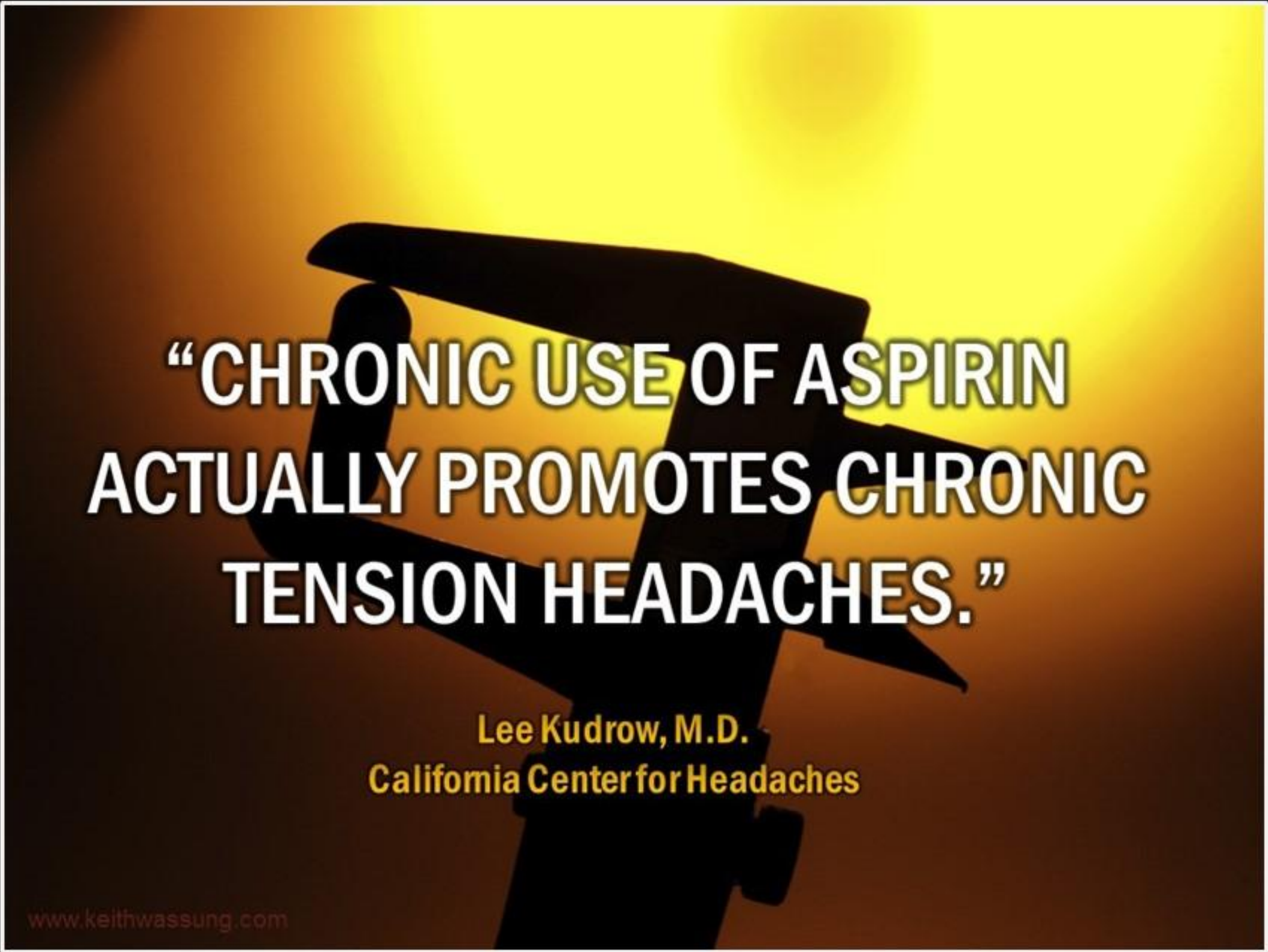


**Fever is a systematic
response to infection.
It is generally agreed
that moderate
elevation of body
temperature improves
the body's disease
fighting ability.**

HUMAN ANATOMY & PHYSIOLOGY

Marieb, E. Human Anatomy and Physiology.
Benjamin Cummings Publishing Company, p. 179.

www.ketchwassung.com



**“CHRONIC USE OF ASPIRIN
ACTUALLY PROMOTES CHRONIC
TENSION HEADACHES.”**

**Lee Kudrow, M.D.
California Center for Headaches**

www.keithwassung.com

Dr. John Ferguson

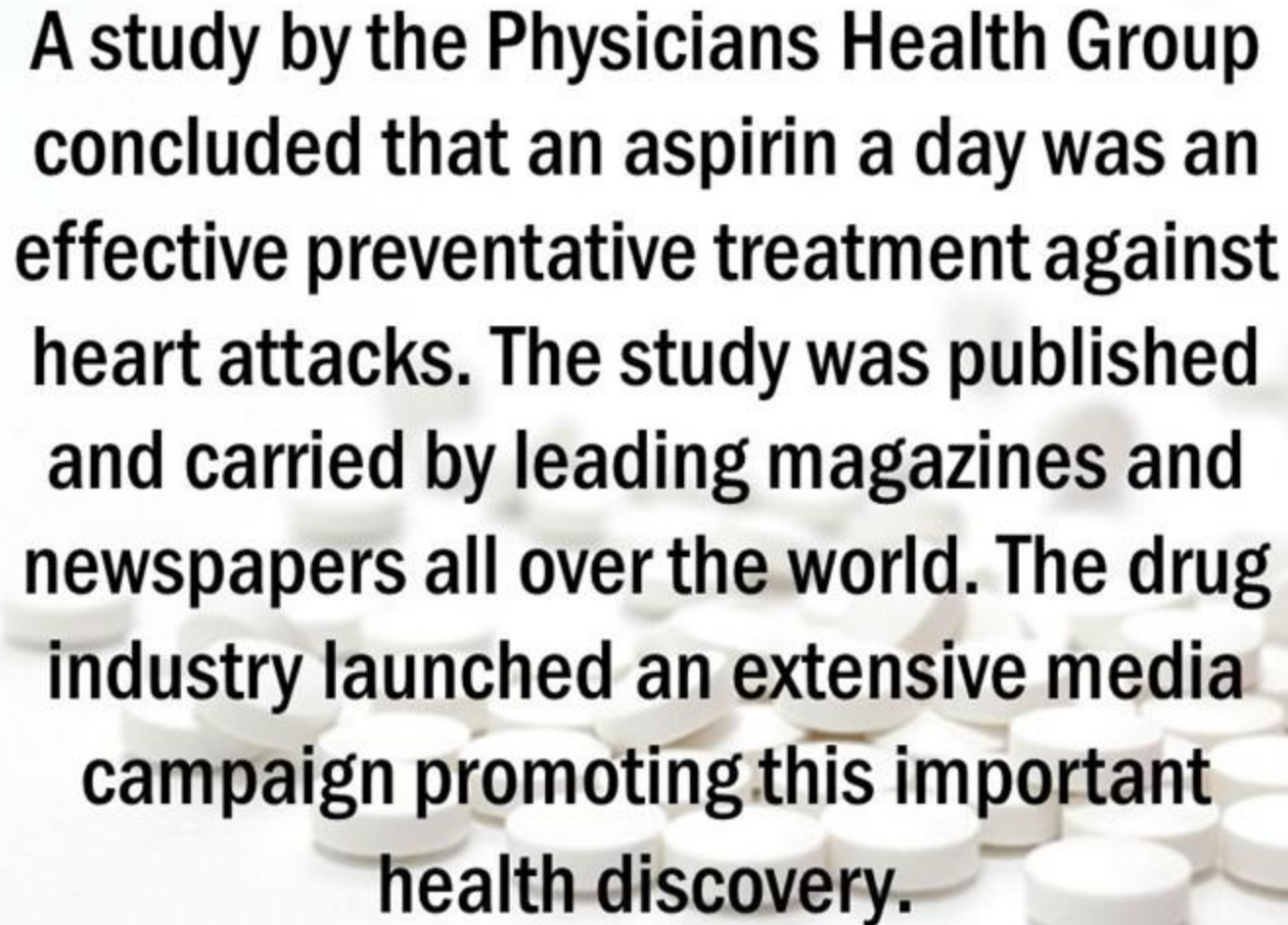
518.383.5595

www.ForLifetimeWellness.com

**In a human brain, there
are more than 125
trillion synapses just in
the cerebral cortex alone.
That's roughly equal to
the number of stars in
1,500 Milky Way galaxies.**

NEURON

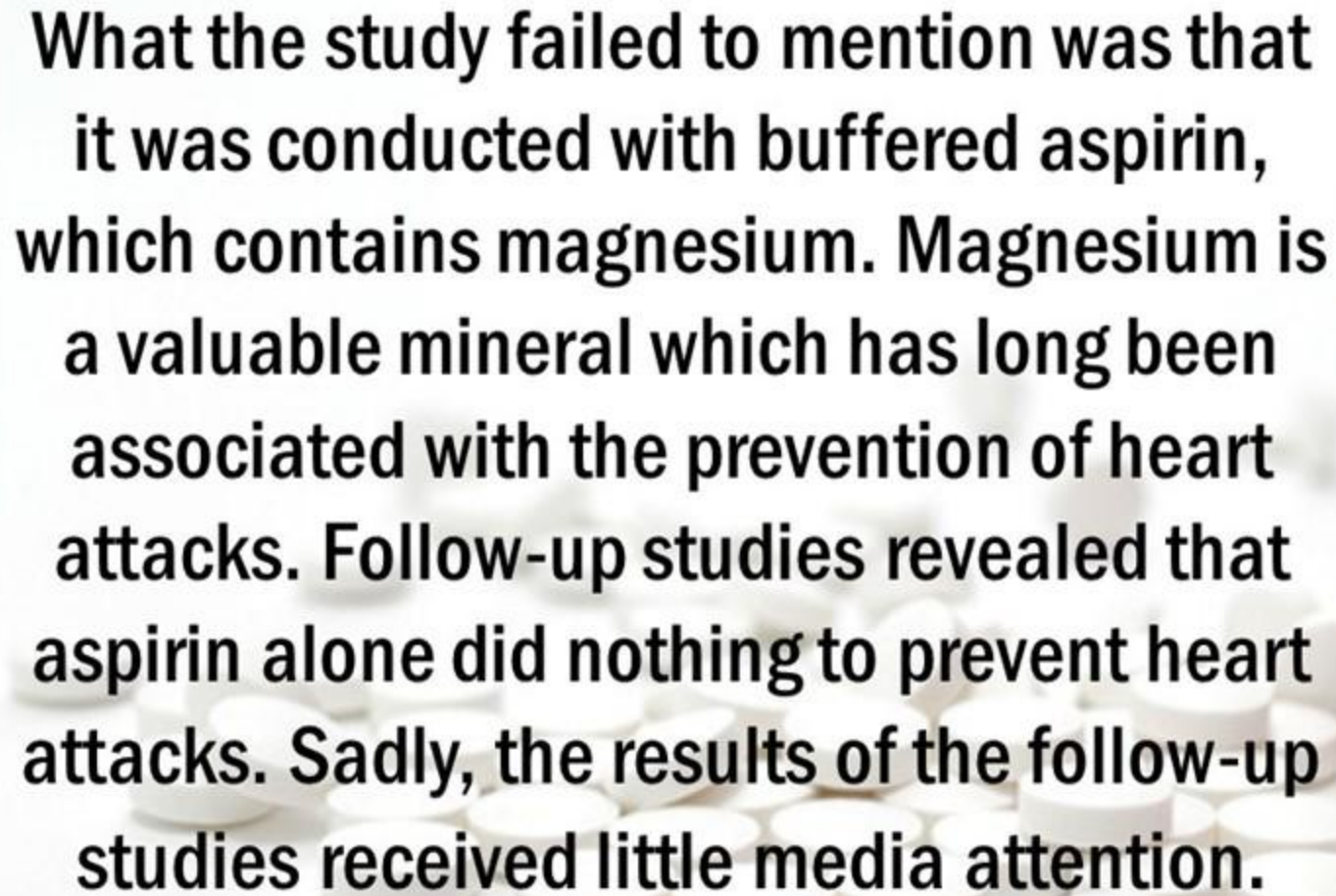


A close-up photograph of a hand holding a single white, round pill between the thumb and index finger. Below the hand, a large number of similar white pills are scattered on a light-colored surface. The background is slightly blurred, focusing attention on the pill being held.

A study by the Physicians Health Group concluded that an aspirin a day was an effective preventative treatment against heart attacks. The study was published and carried by leading magazines and newspapers all over the world. The drug industry launched an extensive media campaign promoting this important health discovery.

Ford, E.S. "Serum magnesium and ischemic heart disease: findings from a national sample of U.S. adults. International Journal of Epidemiology, Vol. 28 645-651

www.keithwassung.com

A close-up photograph of a hand holding a single white, round pill between the thumb and index finger. Below the hand, a large number of similar white pills are scattered on a light-colored surface, creating a sense of abundance or a large quantity of medication.

What the study failed to mention was that it was conducted with buffered aspirin, which contains magnesium. Magnesium is a valuable mineral which has long been associated with the prevention of heart attacks. Follow-up studies revealed that aspirin alone did nothing to prevent heart attacks. Sadly, the results of the follow-up studies received little media attention.

Ford, E.S. "Serum magnesium and ischemic heart disease: findings from a national sample of U.S. adults. *International Journal of Epidemiology*, Vol. 28 645-651

www.kerl.com



**“Only 6% of
drug advertising
material is
supported by
evidence.”**

BRITISH MEDICAL JOURNAL

BMJ 2004;328:485

www.kellhwassung.com

An individual getting up in the morning is taller than when he or she goes to bed at night:" men by $\frac{3}{4}$ inch, women by $\frac{1}{2}$ inch. This is because the nucleus loses fluid in an upright gravity environment.

This exchange of fluid helps the nucleus and annulus of the disc to remain healthy.

"Posture affects and moderates every physiological function, from breathing to nervous system function, and despite the considerable evidence that posture affects physiology and function, the significant influence of posture on health is not addressed by most physicians."

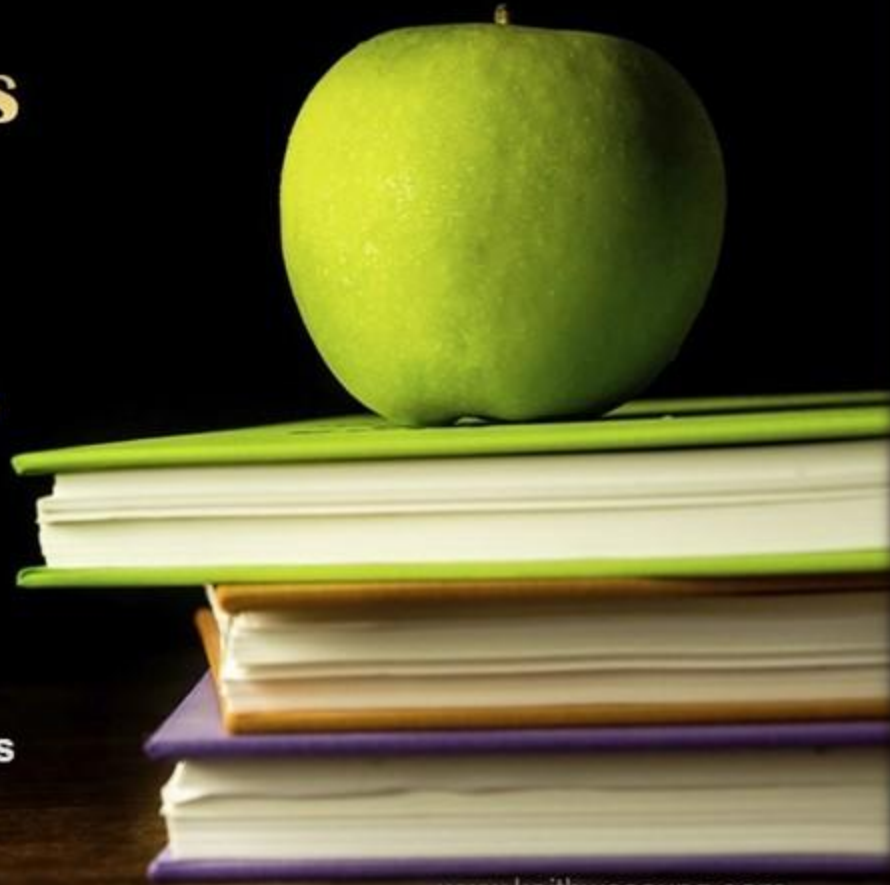
AMERICAN JOURNAL OF PAIN MANAGEMENT

Lennon, J. (1994, Jan) American Journal of Pain Management



**“Disruption of
neurological
signaling results
in ADHD-like
behavioral
manifestations.”**

University of Oregon
Division of Neurological Sciences



www.keithwassung.com

Chiropractic care with the use of adjustments and rehabilitation exercises offer the patient a safe and effective way of correcting Carpal Tunnel Syndrome without possible complications that can occur with conventional treatment.



JOURNAL OF OCCUPATIONAL HEALTH AND SAFETY

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Dr. John Ferguson

518.383.5595

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DISC HERNIATION
without nerve
compression is
characterized first
by **pain** and then a
deep ache radiating
into the leg.





**The Journal of Bone & Joint Surgery
recently published a study in 2011
whose conclusions should not
come as a surprise. They stated
that DISC HERNIATIONS when dealt
with in the first six months have
better outcomes than discs that
are not dealt with quickly.**

Rihn, J. Hilibrand, A. Radcliff, K.. Duration of Symptoms Resulting from Lumbar Disc Herniation: Effect on Treatment Outcomes: Analysis of the Spine Patient Outcomes Research Trial (SPORT). The Journal of Bone and Joint Surgery, 2011; 93.



JUST IN CASE

The Zombies want to get an adjustment

Dr. John Ferguson

518.383.5595

www.ForLifetimeWellness.com

**Abnormal autonomic
nervous system
responsiveness may
contribute to the
pathogenesis of asthma
and other allergic diseases.**

ANNALS OF INTERNAL MEDICINE

Kaliner M, Shelhamer JH, Davis PB, Smith LJ

Autonomic nervous system abnormalities and allergy. Ann Intern Med.

1982 Mar;96(3):349-57.

**“Our body is a
machine for living.
It is organized for
that, it is its nature.
Let life go on in it
unhindered and let
it defend itself.”**



Leo Tolstoy



CHIROPRACTIC AND STROKE RESEARCH?

Yes, getting adjusted will generally improve your performance
and reduce the number of strokes in your score.



DIAGNOSIS

- Generalized Anxiety Disorder
- Social Phobia
- Attention Deficit Disorder
- Manic Depressive
- Pervasive Development Disorder
- Affective Mood Disorder
- Pediatric Sleep Disorder

TREATMENT

- Methylphenidate (Ritalin)
- Fluoxetine (Prozac)
- Amitriptyline (Elavil)
- Phenelzine (Nardil),
- Alprazolam (Xanax)
- Clonazepam (Klonopin)
- Buspirone (BuSpar)



HAVE YOU BEEN CHECKED?

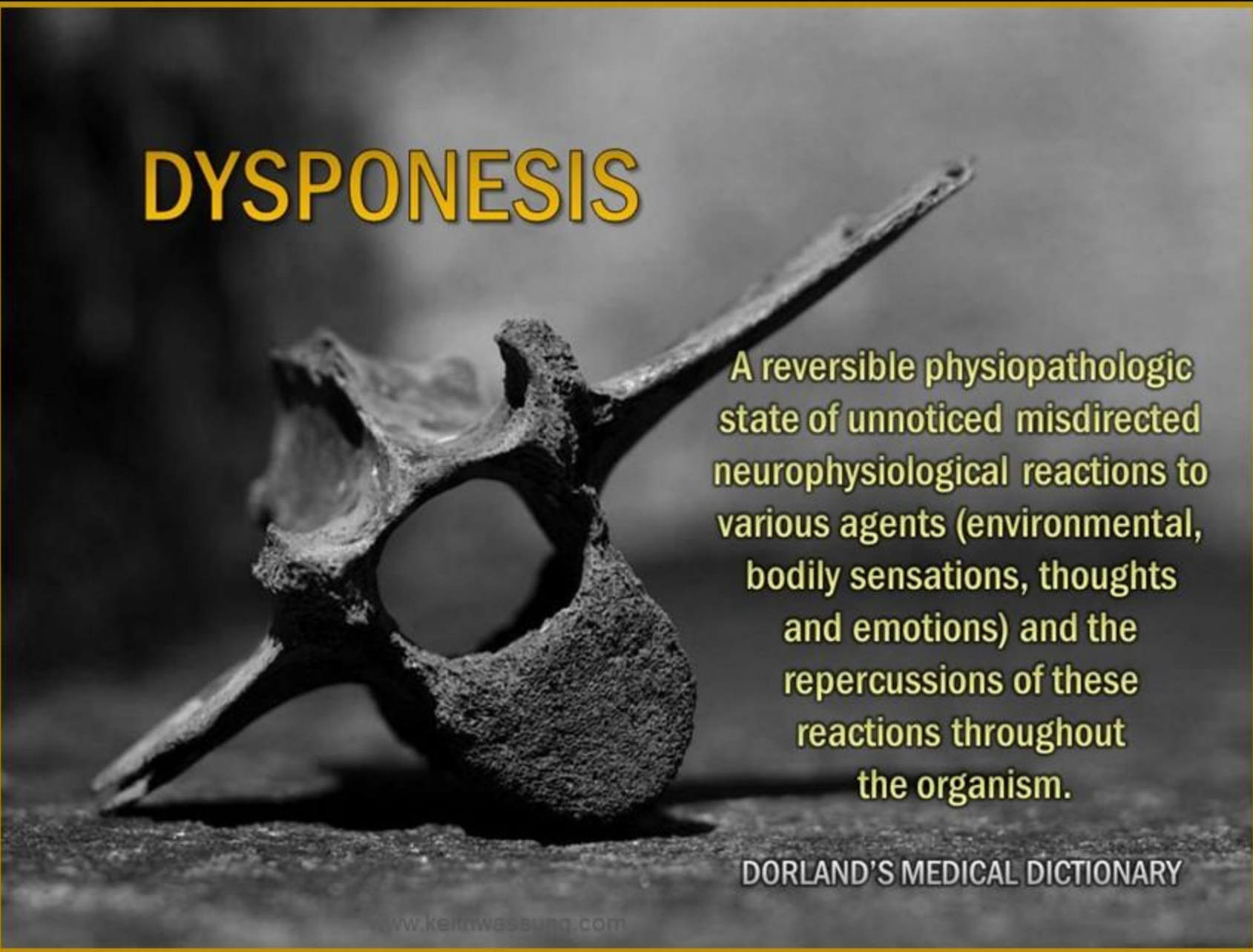
By a Doctor of Chiropractic? If not, make an appointment today!

Dr. John Ferguson

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DYSPONESIS



A reversible physiopathologic state of unnoticed misdirected neurophysiological reactions to various agents (environmental, bodily sensations, thoughts and emotions) and the repercussions of these reactions throughout the organism.

DORLAND'S MEDICAL DICTIONARY

www.keithwassberg.com

**Young people within the
age of 8 - 18 years
spend 7 hours and 38
minutes with electronic
media in an average day
(53 hours over a week)**

KAISER FAMILY FOUNDATION STUDY





Each of these feet belong to a body that contain 206 skeletal bones. 5.2 liters of blood, 62,000 miles of blood vessels, 45 miles of nerves and all of the organs

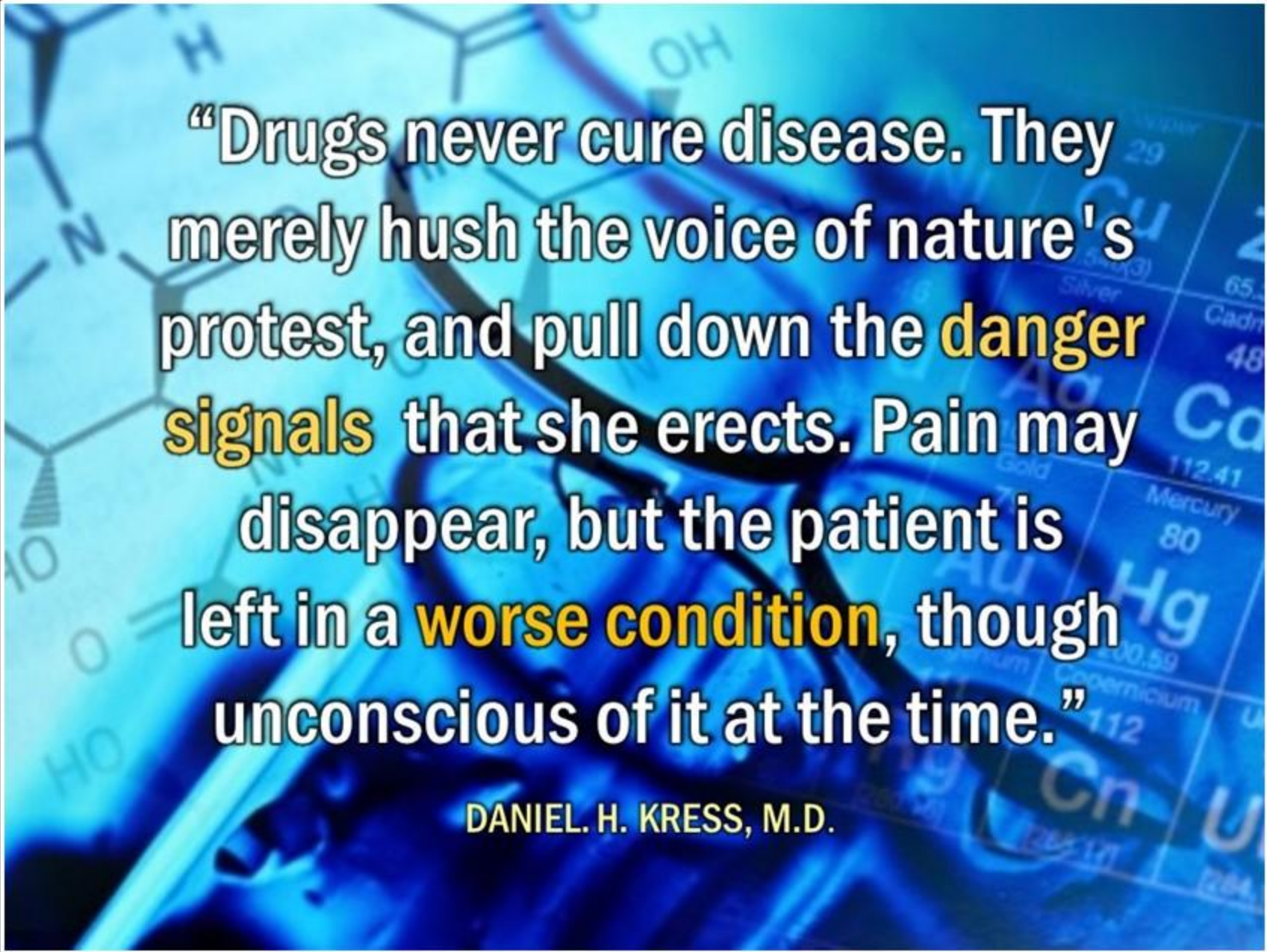
If both of these feet were "cut" with a sharp object, the one on the right would heal, but the one on the left would never heal

WHY?

Because it is missing just ONE THING

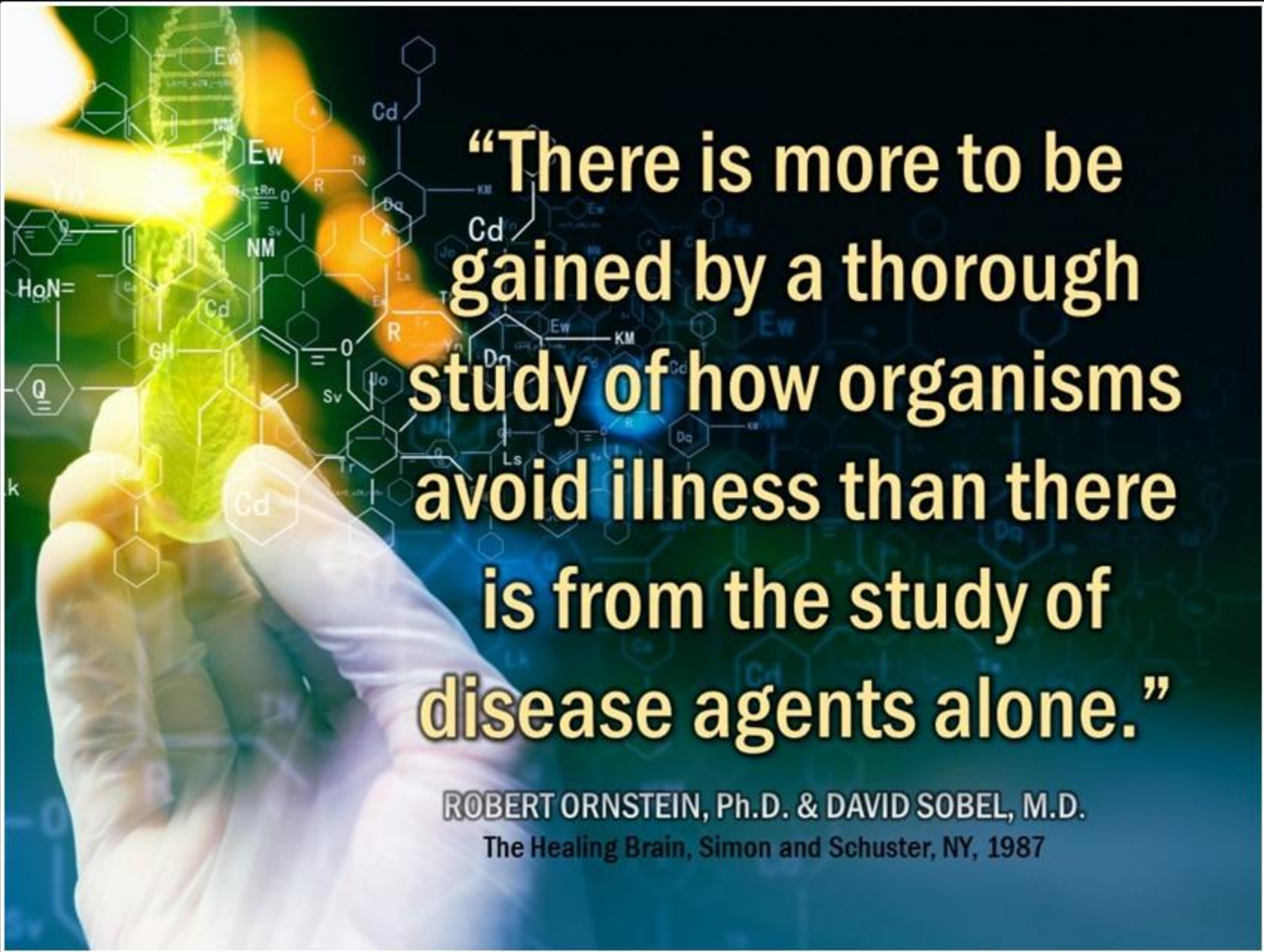
Innate Intelligence expressing itself through billions of nerve messages

www.keithwassung.com



“Drugs never cure disease. They merely hush the voice of nature's protest, and pull down the **danger signals** that she erects. Pain may disappear, but the patient is left in a **worse condition**, though unconscious of it at the time.”

DANIEL H. KRESS, M.D.



**“There is more to be
gained by a thorough
study of how organisms
avoid illness than there
is from the study of
disease agents alone.”**

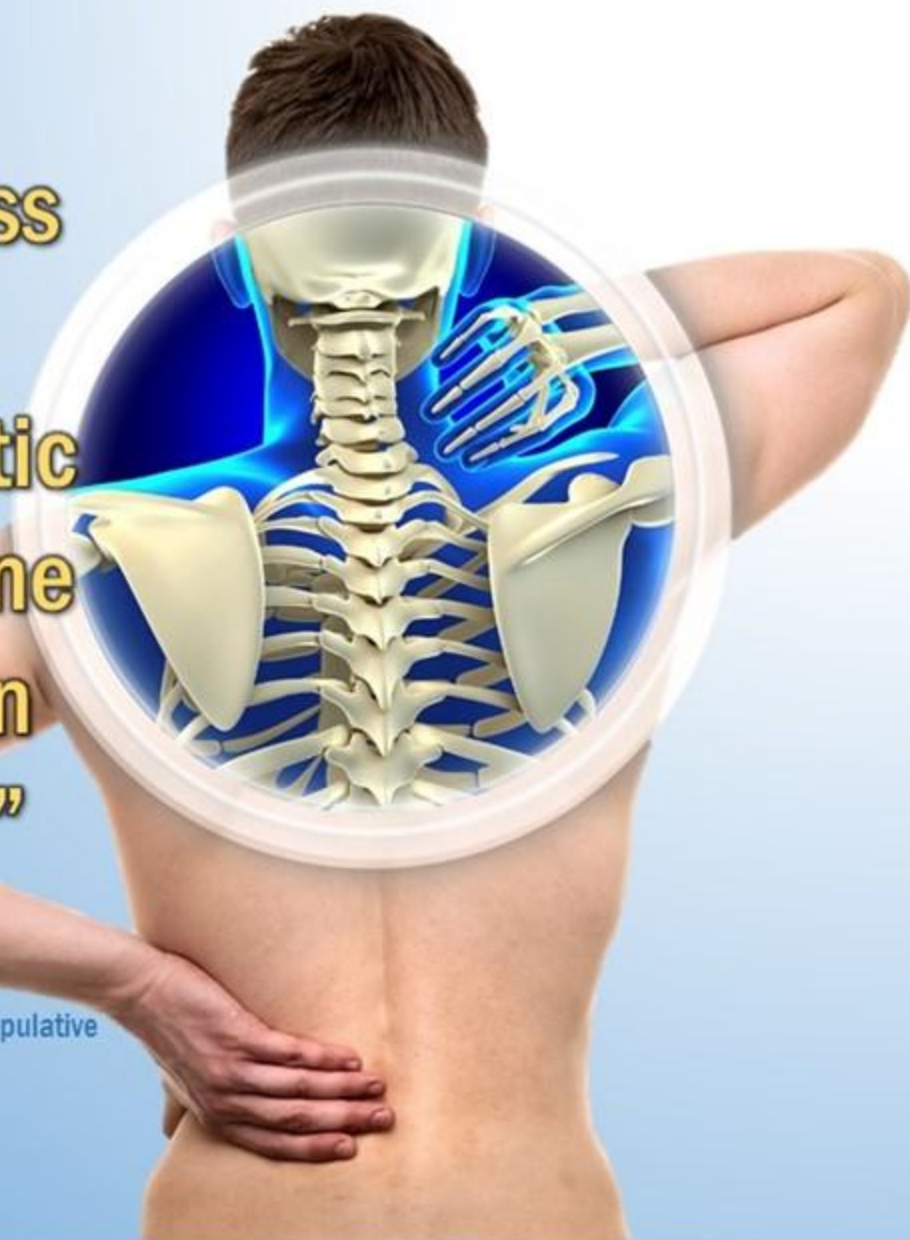
ROBERT ORNSTEIN, Ph.D. & DAVID SOBEL, M.D.
The Healing Brain, Simon and Schuster, NY, 1987

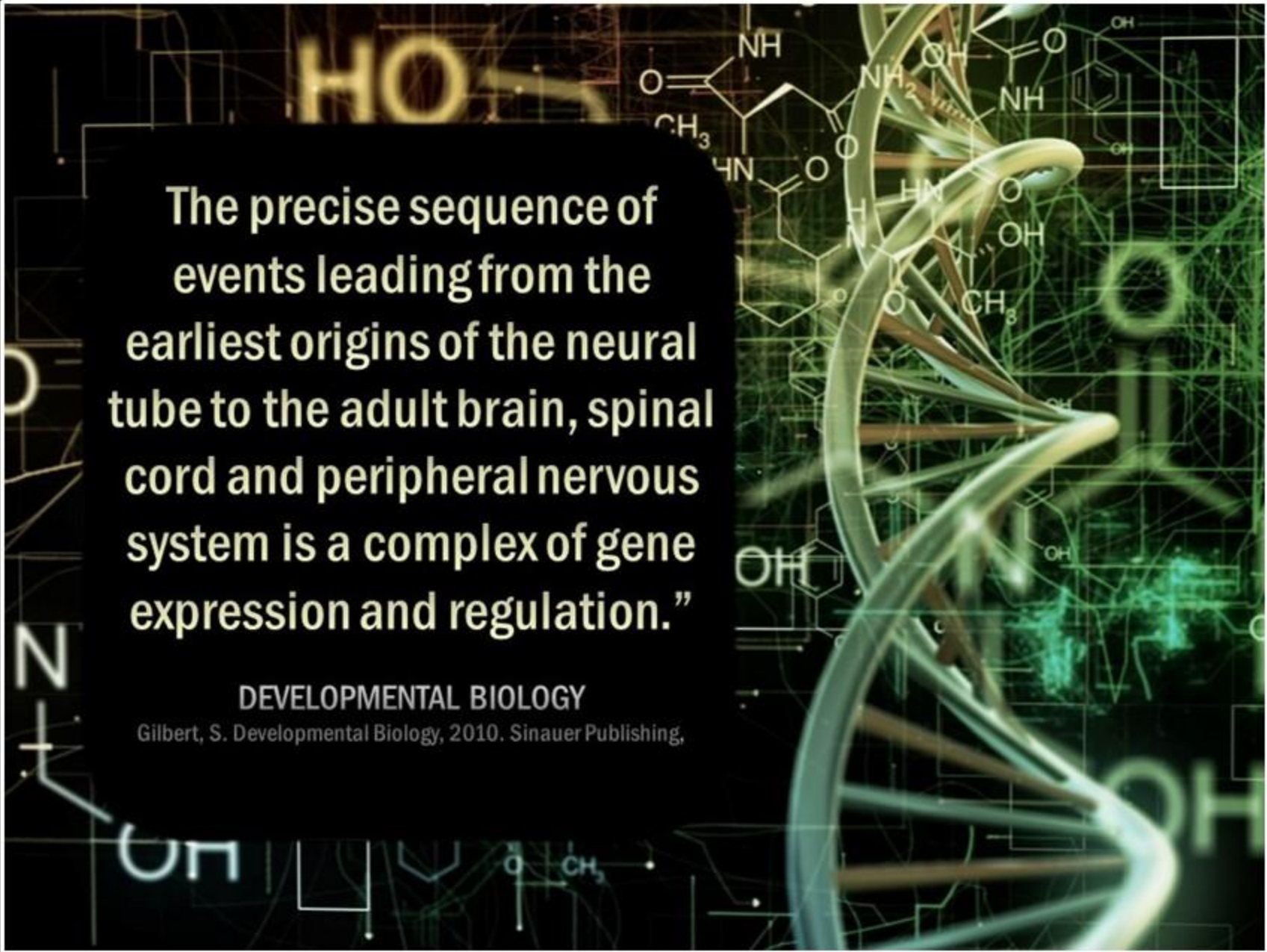
**“By releasing stress
on the nervous
system, Chiropractic
permits the immune
system to function
more effectively.”**

DR. IRWIN KORR

Korr I.M., editor. The neurobiological mechanisms in manipulative
therapy. Plenum Press; New York, NY: 1978

www.keithwassung.com





The precise sequence of events leading from the earliest origins of the neural tube to the adult brain, spinal cord and peripheral nervous system is a complex of gene expression and regulation.”

DEVELOPMENTAL BIOLOGY

Gilbert, S. Developmental Biology, 2010. Sinauer Publishing,

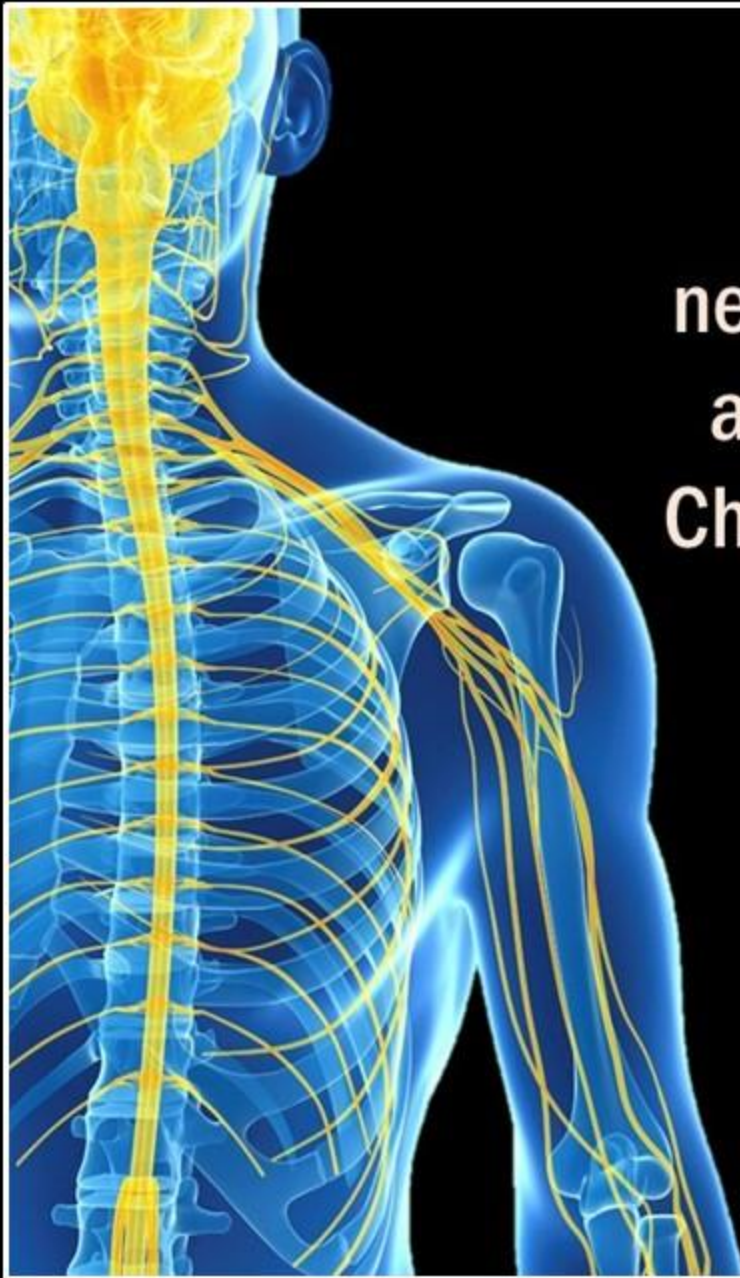


**ALL PRECISION EQUIPMENT
REQUIRES PERIODIC ADJUSTMENTS**

Dr. John Ferguson

518.383.5595

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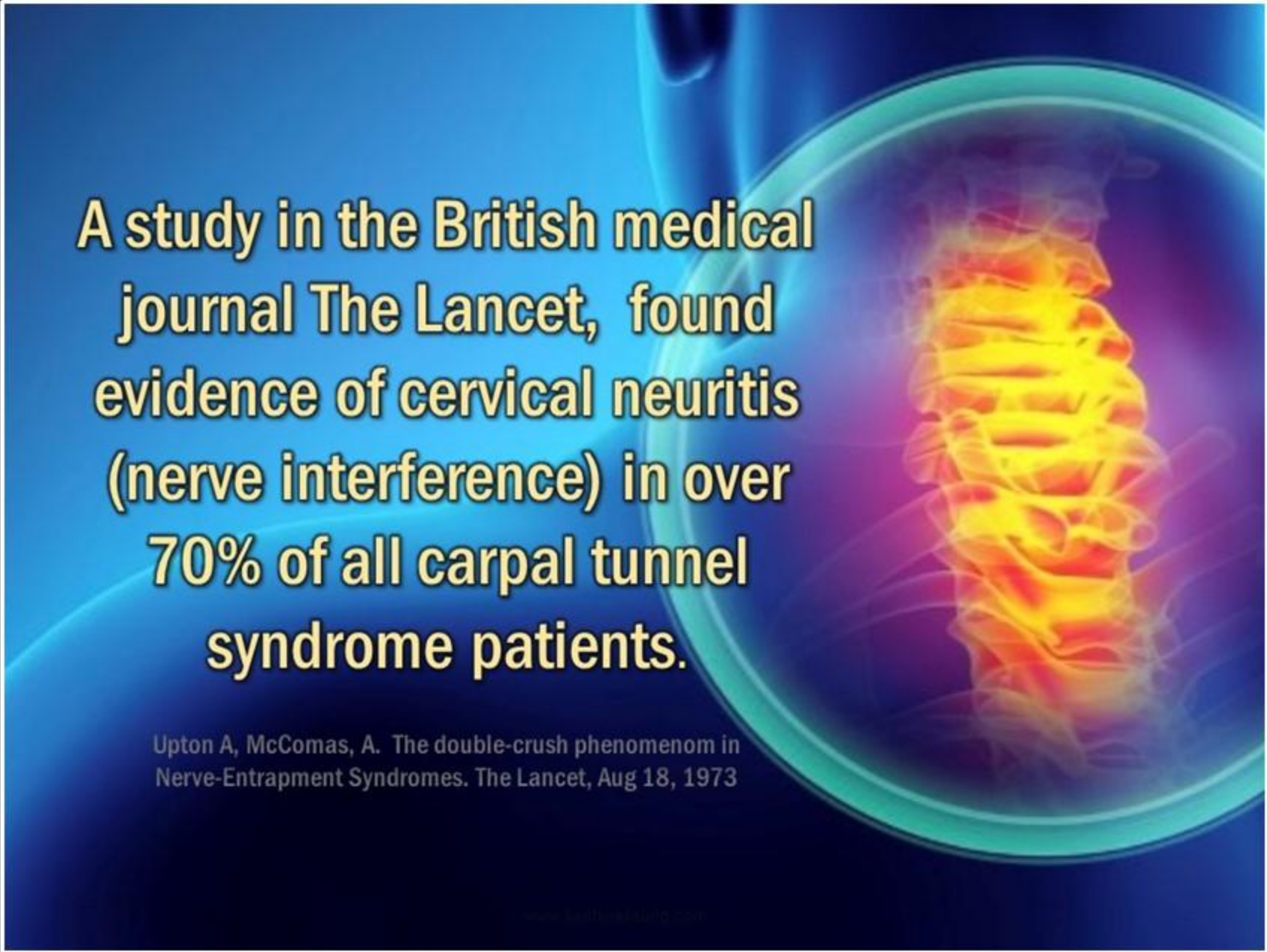


**Alterations in spinal
neurodynamics will manifest
as adverse neural tension.
Changes in neural physiology
and mobility may result
in the development of a
patients's health issues.**

CLINICAL NEURODYNAMICS

Shacklock M. Butterworth-Heinemann Publishing, 2005

www.keithwassung.com



**A study in the British medical
journal The Lancet, found
evidence of cervical neuritis
(nerve interference) in over
70% of all carpal tunnel
syndrome patients.**

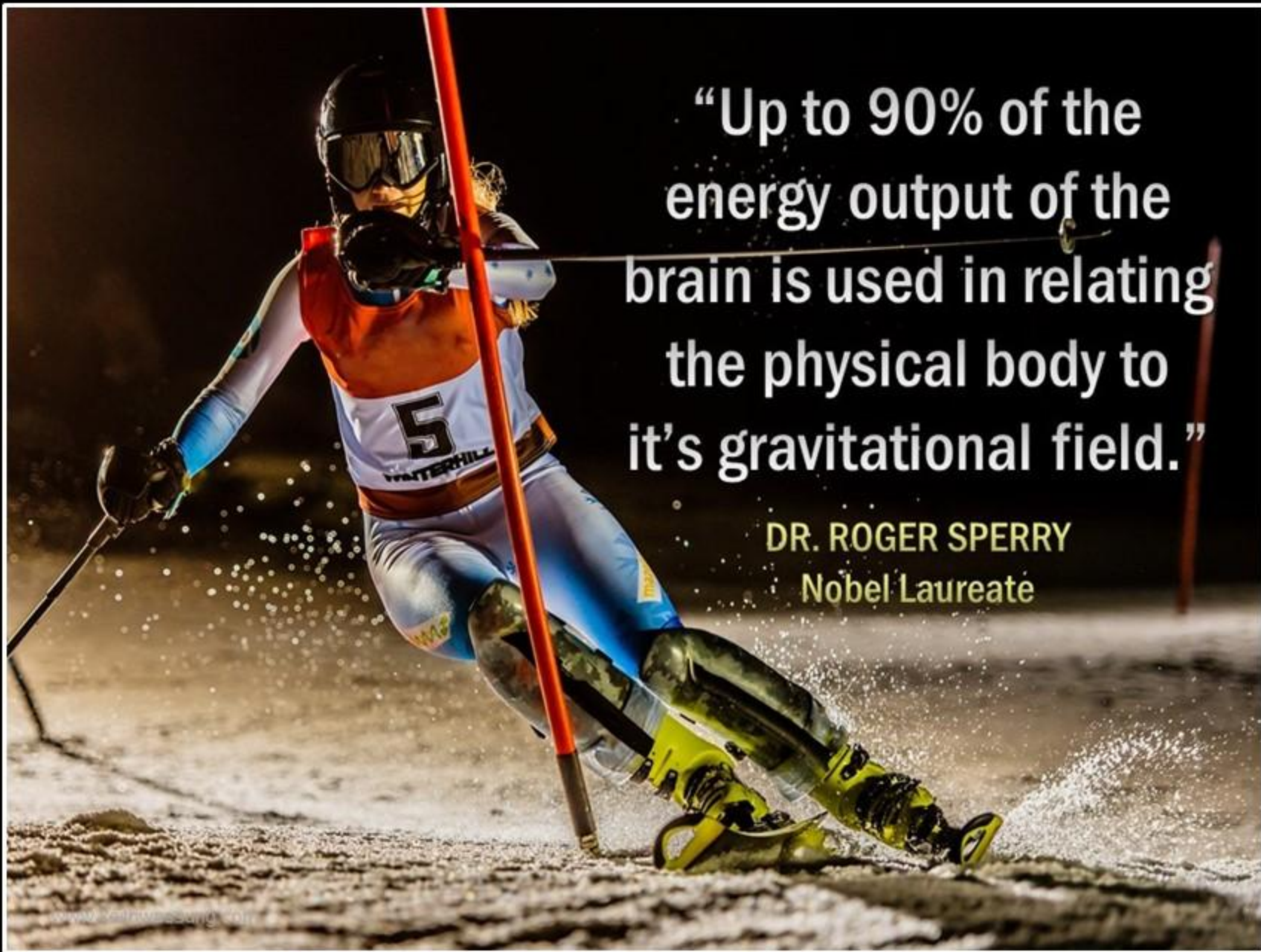
Upton A, McComas, A. The double-crush phenomenon in
Nerve-Entrapment Syndromes. The Lancet, Aug 18, 1973

www.forlifetimewellness.com

The most recent and better designed studies suggest that when Chiropractic is utilized in the workplace, it not only reduces the immediate cost of an episode of care, but reduces the recurrence of subsequent bouts of chronic conditions.

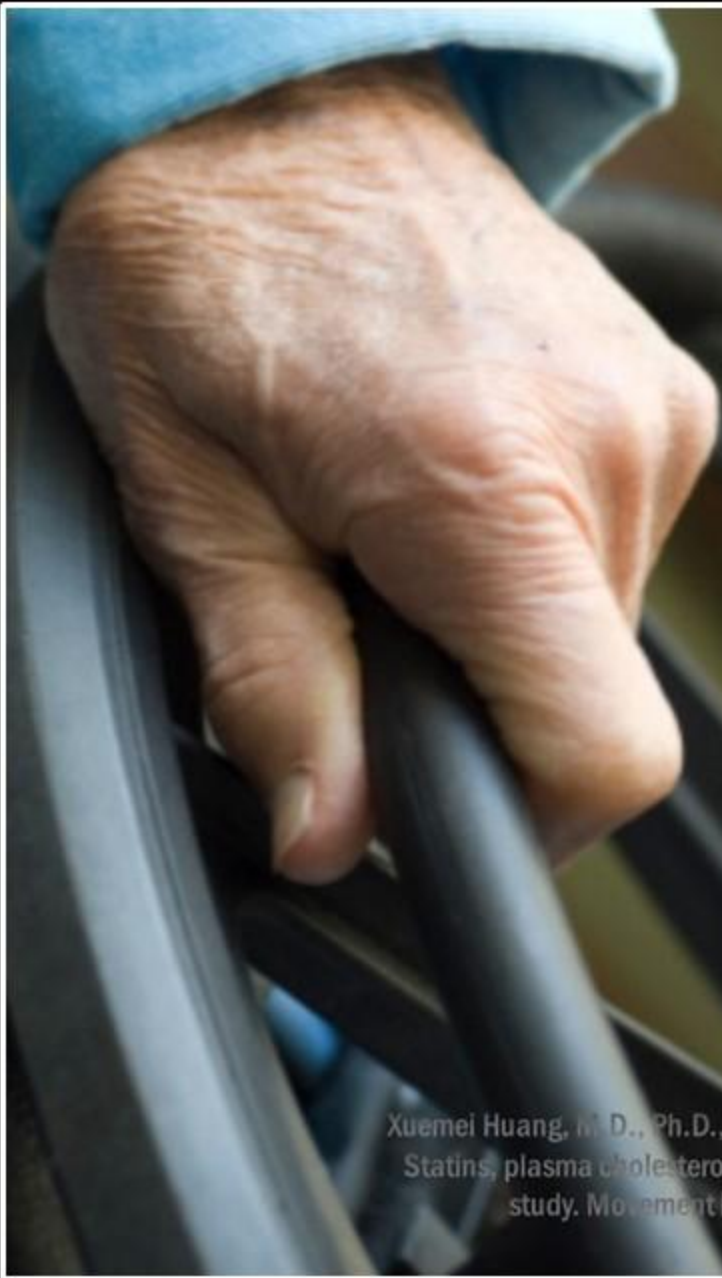
JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE

Manuel Cifuentes, MD, PhD, Joanna Willetts, MS, Radoslaw Wasilak, PhD, MA, MScHealth Maintenance Care in Work-Related Low Back Pain and Its Association With Disability Recurrence March 14, 2011; Vol. 197



“Up to 90% of the
energy output of the
brain is used in relating
the physical body to
it’s gravitational field.”

DR. ROGER SPERRY
Nobel Laureate



A recent study found that people using statins tend to have a higher risk of developing Parkinson's disease than controls.

Researchers believe that the results could stem from the fact that high cholesterol is thought to have a protective effect on the risk for Parkinson's disease, and therefore lowering cholesterol with statins may be harmful.

Xuemei Huang, M.D., Ph.D., Alvaro Alonso, M.D., Ph.D., Xuguang Guo, Ph.D.,
Statins, plasma cholesterol and risk of Parkinson's disease: a prospective
study. *Movement Disorders*. 2015 Apr; 30(4): 552-559.

85 percent of all neck injuries seen clinically result from automobile crashes, and of those due to such collisions, 85 percent result from rear-end impacts.

States JD, Korn MW, Masengill JB. The enigma of whiplash injuries. Proceedings of the 13th Annual Conference of the Amer. Assoc. for Auto. Med., 1969.



**“Why would a patient swallow a poison
because he is ill, or take that which
would make a well man sick?”**



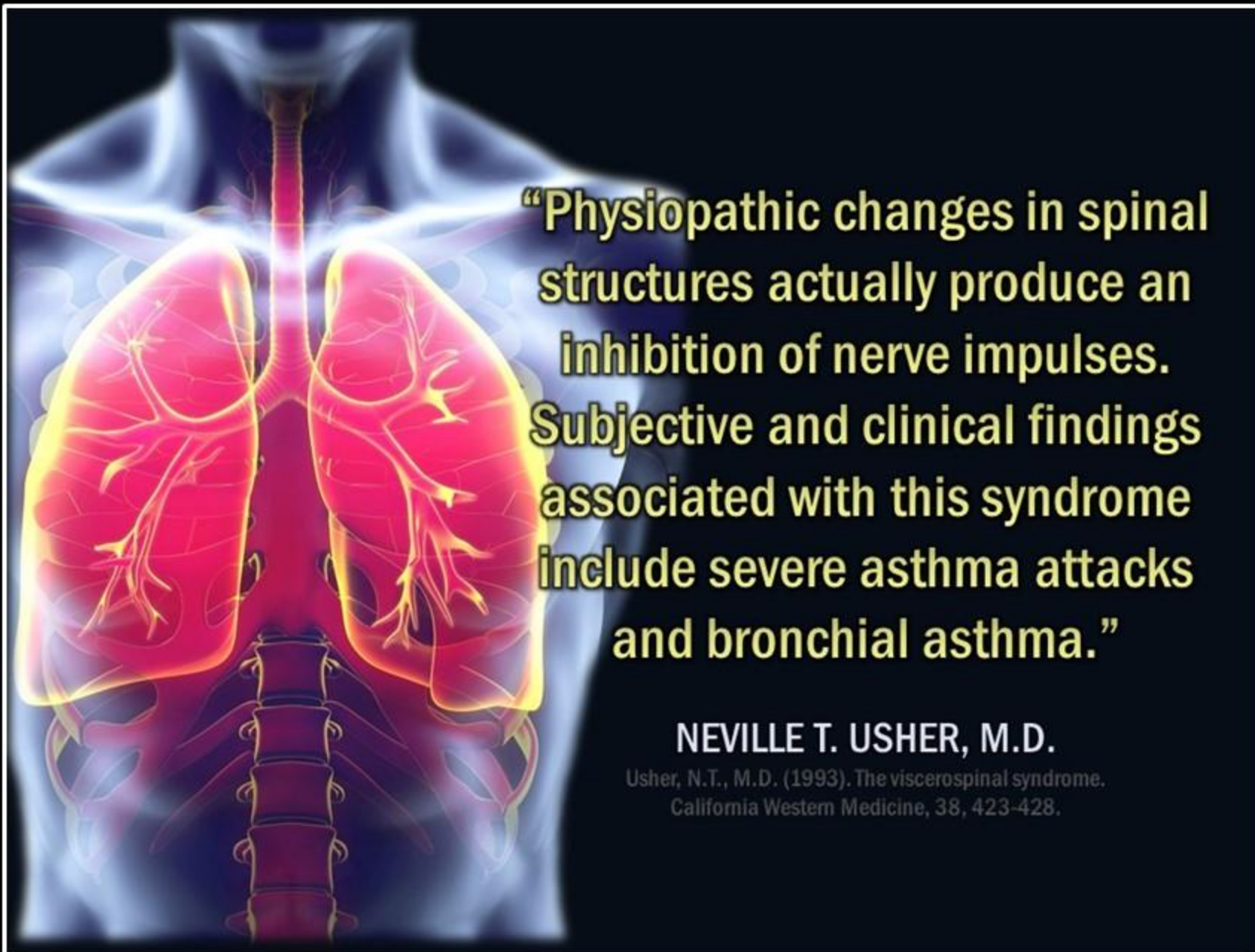
L.F. KEBLER, M.D

www.keithwassung.com

Dr. John Ferguson

518.383.5595

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“Physiopathic changes in spinal structures actually produce an inhibition of nerve impulses. Subjective and clinical findings associated with this syndrome include severe asthma attacks and bronchial asthma.”

NEVILLE T. USHER, M.D.

Usher, N.T., M.D. (1993). The viscerospinal syndrome.
California Western Medicine, 38, 423-428.



A typical male living in the United States has a better statistical chance of either winning a Super Bowl ring or an Academy award than they do of reaching the age of 65 without being diagnosed with **diabetes** **hypertension** or **heart disease**.

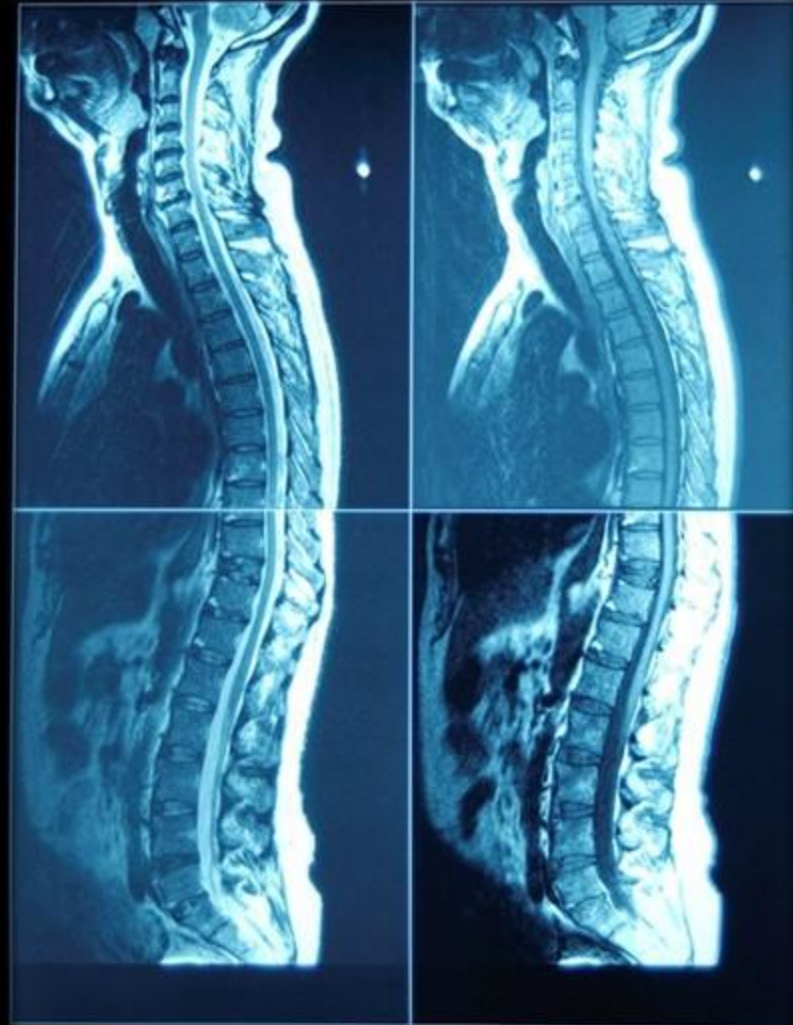


www.keithwassung.com

Oral glucose tolerance testing was performed on 201 subjects with spinal cord trauma. The study concluded that patients with the greatest levels of neurological deficit have increased risk of developing disorders of the metabolism.

SPINAL CORD

Bauman, W. "The effect of residual neurological deficit on oral glucose tolerance in persons with chronic spinal cord injury"
Spinal Cord, 1999 Nov;37(11):765-71



www.kellwassund.com



“An oversensitive nervous system generates false alarms spontaneously or from ordinary nonpainful stimuli. Physiologists now recognize that nerves and muscles can generate abnormal impulses and the technical term for this is supersensitivity.”

CHAN GUNN, M.D.

Prespondylosis and some pain
syndromes following denervation supersensitivity.
Spine, 1980

www.keithwassung.com



**“There is little
evidence that we can
treat Fibromyalgia
patients effectively
with drugs.”**

FREDERICK WOLFE, M.D

Wolfe, F. (1989). Fibromyalgia: The clinical syndrome.
Rheumatic Disease Clinic of North America, 15, 1-18

www.keithwassung.com

Dr. John Ferguson

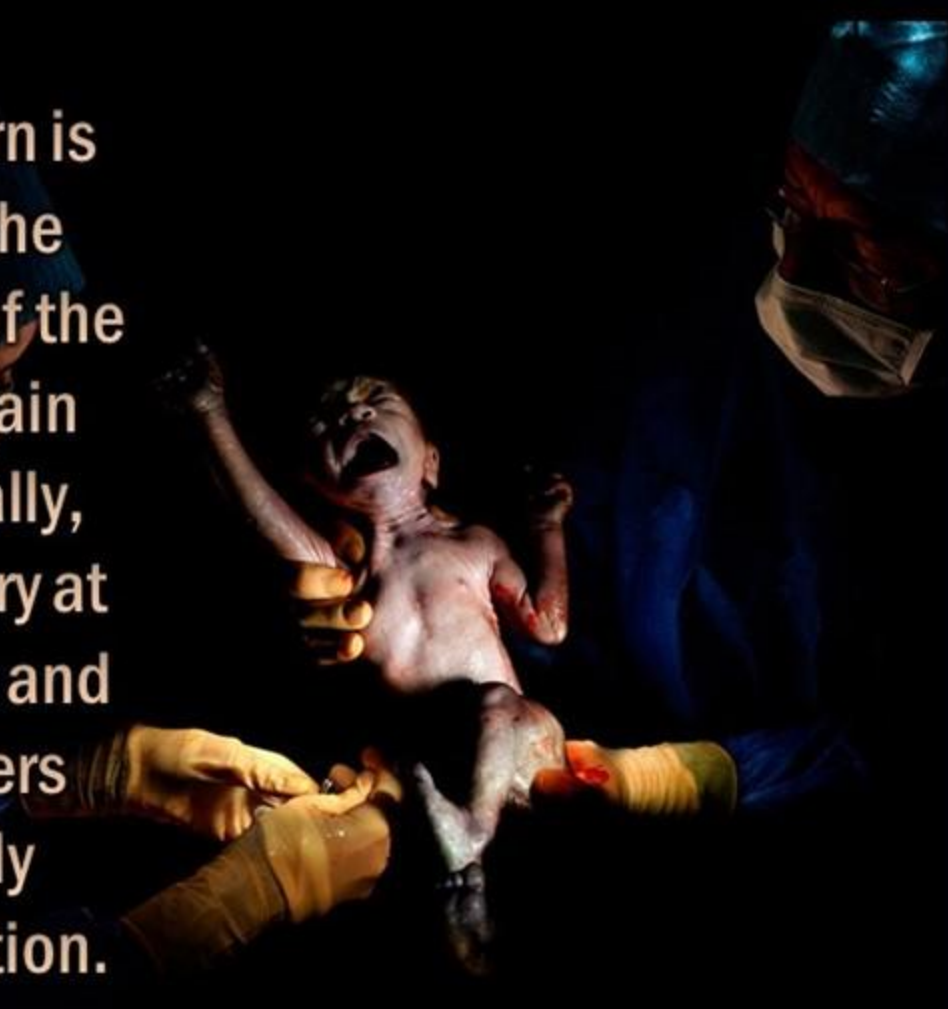
518.383.5595

www.ForLifetimeWellness.com

Survival of the newborn is governed mainly by the integrity and function of the vital centers in the brain stem. Yet, paradoxically, the importance of injury at birth to the brain stem and spinal cord are matters which have generally escaped lasting attention.

ABRAHAM TOWBIN, M.D.

Spinal Cord and Brain Stem Injury in Newborn Infants. "
Developmental Child Neurology II, 1968



www.kelthwassung.com

**A recent study of patients
with long-standing
Fibromyalgia
demonstrates that
expensive medical
care does not result in
symptom improvement
or better function.”**

FREDERICK WOLFE, M.D

Wolfe, F. (1989). Fibromyalgia: The clinical syndrome.
Rheumatic Disease Clinic of North America, 15, 1-18

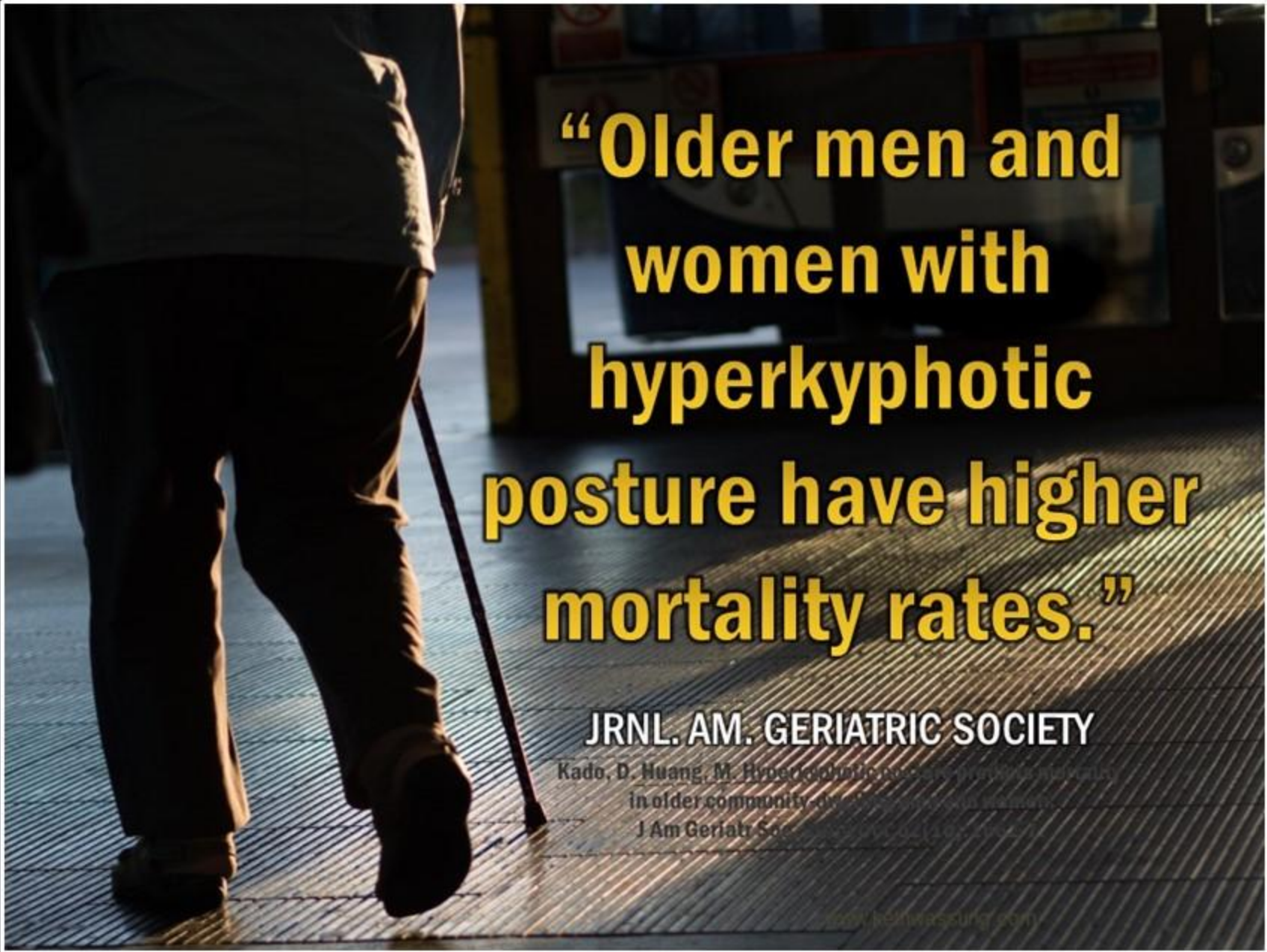
www.keithwells.com





**GOING TO A CHIROPRACTOR JUST
FOR PAIN RELIEF IS LIKE ROBBING A
BANK AND ONLY TAKING THE PENS.**

www.keithwassung.com



**“Older men and
women with
hyperkyphotic
posture have higher
mortality rates.”**

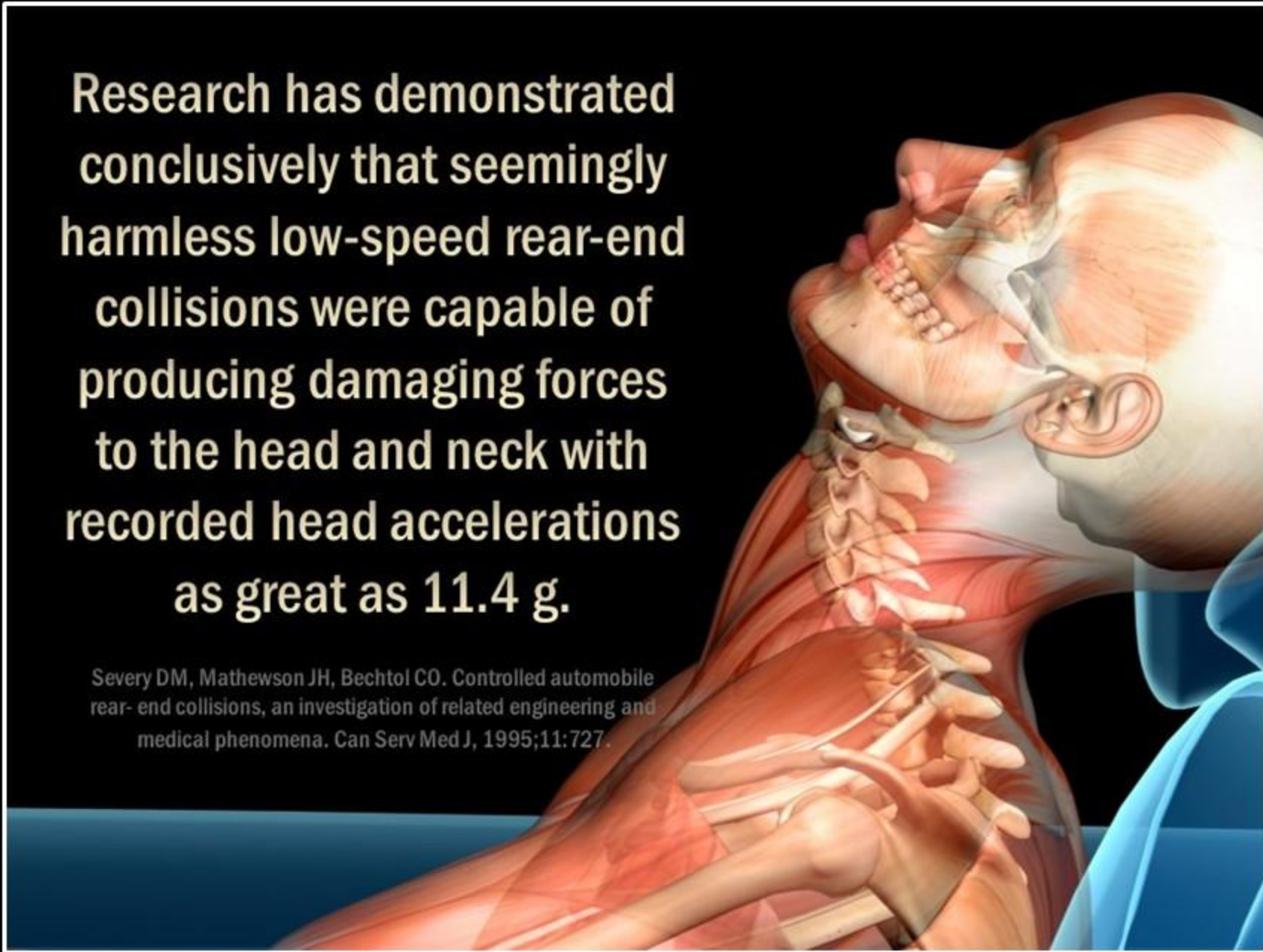
JRNL. AM. GERIATRIC SOCIETY

Kado, D. Huang, M. Hyperkyphotic posture and mortality
in older community-dwelling men and women
J Am Geriatr Soc. 2010;58(10):1814-1820.

www.wellness.com

Research has demonstrated conclusively that seemingly harmless low-speed rear-end collisions were capable of producing damaging forces to the head and neck with recorded head accelerations as great as 11.4 g.

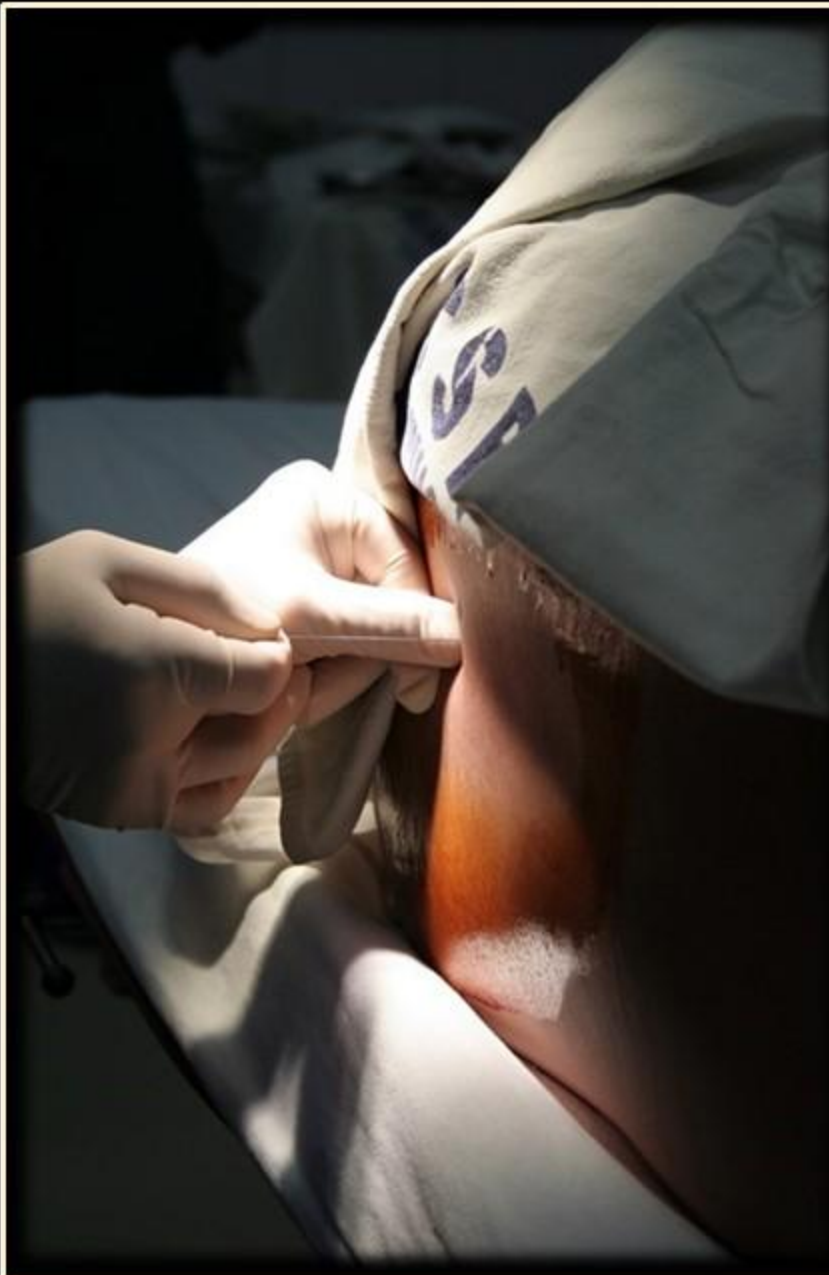
Severy DM, Mathewson JH, Bechtol CO. Controlled automobile rear- end collisions, an investigation of related engineering and medical phenomena. Can Serv Med J, 1995;11:727.





“We are not going to solve work induced carpal tunnel syndrome with any kind of surgery.”

**DR ROY MEALS, CHIEF OF HAND SURGERY
UCLA MEDICAL CENTER**



**The healthcare system
spends over \$100 billion
annually on back pain
treatments—much of that
for CT SCANS, MRI'S,
injections, and surgeries,
which studies show are
frequently premature or
unnecessary.**



**“Despite what is known
about adverse drug
effects, only one per
cent of all serious drug
reactions are reported.”**

DR. DAVID KESSLER

Chief of the U.S. Food and Drug Administration
US News and World Report. January 9, 95. 49:54