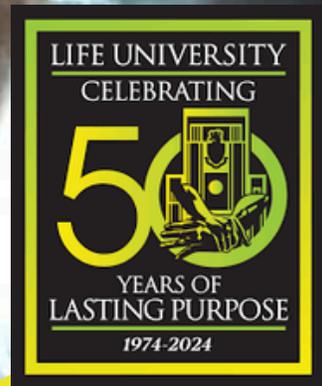


# Empowering Future Health Professionals: Insights into Spinal Health Education

**SIGN IN HERE**



# Doctor of Chiropractic Enrollment

**LIFE**<sup>®</sup>  
University

it's in you.



**Krystal Burnett**  
**Traveling Admissions**  
**Counselor**

**krystal.burnett@life.edu**

**770-426-2730**

**Schedule 1:1 Here**

**I assist students in**  
**AL, AR, LA, KS, OK, MO, MS, TX, NM**



**Why Chiropractic? Why Spinal Health?  
Featuring Dr. Tabor Smith, DC.**

- Chiropractor for 17 Years
- My wife and I practice together
- I'm the Executive Producer of an Award-Winning Documentary
- I teach Spinal Health & Hygiene all over the country!



**A BETTER** WAY 

# My Story



# My Story







JOSH  
AXE

ROBERT F.  
KENNEDY JR.

SHILO  
HARRIS

# A BETTER WAY

DISCOVER THE CONSPIRACY  
TO KEEP YOU SICK

## Prevalence of Arthritis by Age/Race/Gender

### Prevalence by Age

- From 2013 to 2015 in the United States **Symptomatic (doctor-diagnosed)**
  - Of people aged 18 to 44 years, 7.1% ever reported doctor-diagnosed arthritis.<sup>1</sup>
  - Of people aged 45 to 64 years, 29.3% ever reported doctor-diagnosed arthritis.<sup>1</sup>
  - Of people aged 65 years or older, 49.6% ever reported doctor-diagnosed arthritis.<sup>1</sup>
- The risk of arthritis increases with age and arthritis is more common among women than men.<sup>1</sup>

## Overweight/Obesity and Arthritis

- Adults aged 18 years or older who are overweight or obese report doctor-diagnosed arthritis more often than adults with a lower body mass index (BMI).
  - More than 16% of under/normal weight adults report doctor-diagnosed arthritis.<sup>1</sup>
  - Almost 23% of overweight and 31% of obese US adults report doctor-diagnosed arthritis.<sup>1</sup>

# Straight from the CDC:



## Severe Joint Pain and Arthritis

- In 2015, 15 million adults reported severe joint pain due to arthritis. Only 35 million people total are treated by a Chiropractor each year!
- The percentage of adults with arthritis who have arthritis-attributable severe joint pain varies by state, ranging from 20.3% in Utah to 46% in Mississippi in 2015.

## Arthritis Costs

- In 2013, the national costs of arthritis were \$304 billion overall.
    - Arthritis-attributable medical costs were \$140 billion. The entire Chiropractic industry is only \$19.5 billion!
    - Arthritis-attributable lost wages were \$164 billion.
  - Learn more about the [cost of arthritis in US adults](#). If every arthritis case was referred to a Chiropractor our profession would grow 15x!
- Remember: Spinal decay is silent  
(and preventable, just like tooth decay)  
that's why EVERYONE should have a Chiropractor!

## Disability/Limitations and Arthritis

### Leading Cause of Work Disability

- Arthritis and other rheumatic conditions are a leading cause of work disability among US adults.<sup>3</sup>
- In all US states, 1 in 25 working-age adults aged 18 to 64 years face work limitations they attribute to arthritis; among those with arthritis, at least 1 in 4 have work limitations. The prevalence of work limitations due to arthritis varies by state.
- [View state-specific prevalence data for work limitations.](#)

### Activity Limitation

- Arthritis limits the activities of 23.7 million US adults. Around 44% of adults with doctor-diagnosed arthritis had arthritis-attributable activity limitations in 2013–2015.<sup>1</sup>
- Learn more about [arthritis-related disabilities and limitations.](#)

### Risk of Falls and Fall Injuries

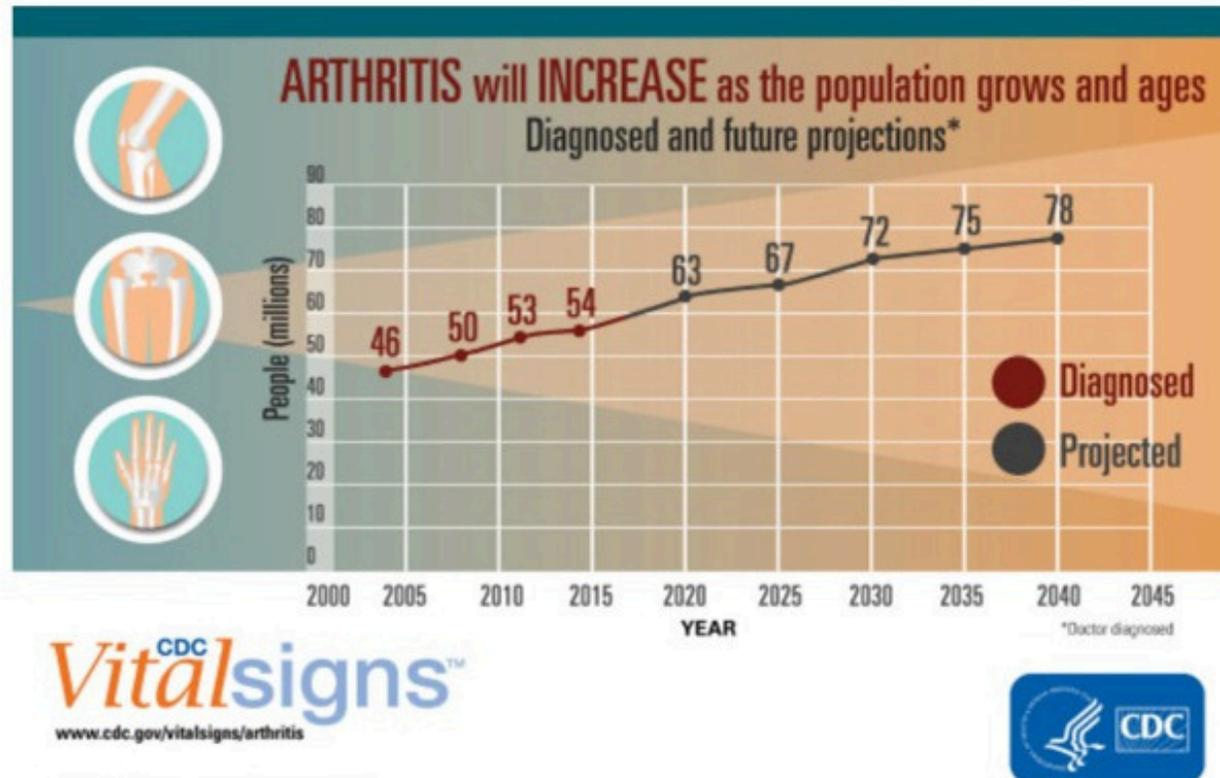
- Adults with arthritis were about 2.5 times more likely to have two or more falls and suffer a fall injury in the past 12 months compared with adults without arthritis.<sup>4</sup>

# Straight from the CDC:

## Projected Prevalence of Arthritis in US Adults

By 2040, an estimated 78 million (26%) US adults aged 18 years or older are projected to have doctor-diagnosed arthritis.

Learn more about [future arthritis burden](#).



SOI

Source: [https://www.cdc.gov/arthritis/data\\_statistics/arthritis-related-stats.htm](https://www.cdc.gov/arthritis/data_statistics/arthritis-related-stats.htm)

CDC\_AA\_refVal=https%3A%2F%2Fwww.cdc.gov%2Farthritis%2Fdata\_statistics%2Farthritis\_related\_stats.htm

# Asymptomatic Prevalence:

*Spinal Degeneration  
"The Silent Epidemic!"*

**96%**

**80 year olds -**  
American Journal of  
Neuro Radiology  
Nov. 27th 2014

**37%**

**20 year olds -**  
American Journal of  
Neuro Radiology  
Nov. 27th 2014

Review > [AJNR Am J Neuroradiol. 2015 Apr;36\(4\):811-6. doi: 10.3174/ajnr.A4173.](#)

Epub 2014 Nov 27.

## Systematic literature review of imaging features of spinal degeneration in asymptomatic populations

W Brinjikji<sup>1</sup>, P H Luetmer<sup>2</sup>, B Comstock<sup>3</sup>, B W Bresnahan<sup>4</sup>, L E Chen<sup>4</sup>, R A Deyo<sup>5</sup>, S Halabi<sup>6</sup>, J A Turner<sup>7</sup>, A L Avins<sup>8</sup>, K James<sup>4</sup>, J T Wald<sup>1</sup>, D F Kallmes<sup>1</sup>, J G Jarvik<sup>9</sup>

Affiliations + expand

PMID: 25430861 PMID: [PMC4464797](#) DOI: [10.3174/ajnr.A4173](#)

[Free PMC article](#)

### Abstract

**Background and purpose:** Degenerative changes are commonly found in spine imaging but often occur in pain-free individuals as well as those with back pain. We sought to estimate the prevalence, by age, of common degenerative spine conditions by performing a systematic review studying the prevalence of spine degeneration on imaging in asymptomatic individuals.

**Materials and methods:** We performed a systematic review of articles reporting the prevalence of imaging findings (CT or MR imaging) in asymptomatic individuals from published English literature through April 2014. Two reviewers evaluated each manuscript. We selected age groupings by decade (20, 30, 40, 50, 60, 70, 80 years), determining age-specific prevalence estimates. For each imaging finding, we fit a generalized linear mixed-effects model for the age-specific prevalence estimate clustering in the study, adjusting for the midpoint of the reported age interval.

**Results:** Thirty-three articles reporting imaging findings for 3110 asymptomatic individuals met our study inclusion criteria. The prevalence of disk degeneration in asymptomatic individuals increased from 37% of 20-year-old individuals to 96% of 80-year-old individuals. Disk bulge prevalence increased from 30% of those 20 years of age to 84% of those 80 years of age. Disk protrusion prevalence increased from 29% of those 20 years of age to 43% of those 80 years of age. The prevalence of annular fissure increased from 19% of those 20 years of age to 29% of those 80 years of age.

**Conclusions:** Imaging findings of spine degeneration are present in high proportions of asymptomatic individuals, increasing with age. Many imaging-based degenerative features are likely part of normal aging and unassociated with pain. These imaging findings must be interpreted in the context of the patient's clinical condition.

# Chiropractic Philosophy

**Nervous System = Master System of the body**

**Fact: Nervous System controls every function of the body.**

Therefore, an interference to the nervous system negatively effects the function of the body...

**Fact: Subluxations interfere with the nervous system.**

**Fact: Chiropractic adjustments remove subluxations.**

Therefore, Chiropractic adjustments improve the function of the body by removing subluxation and restoring the master system!

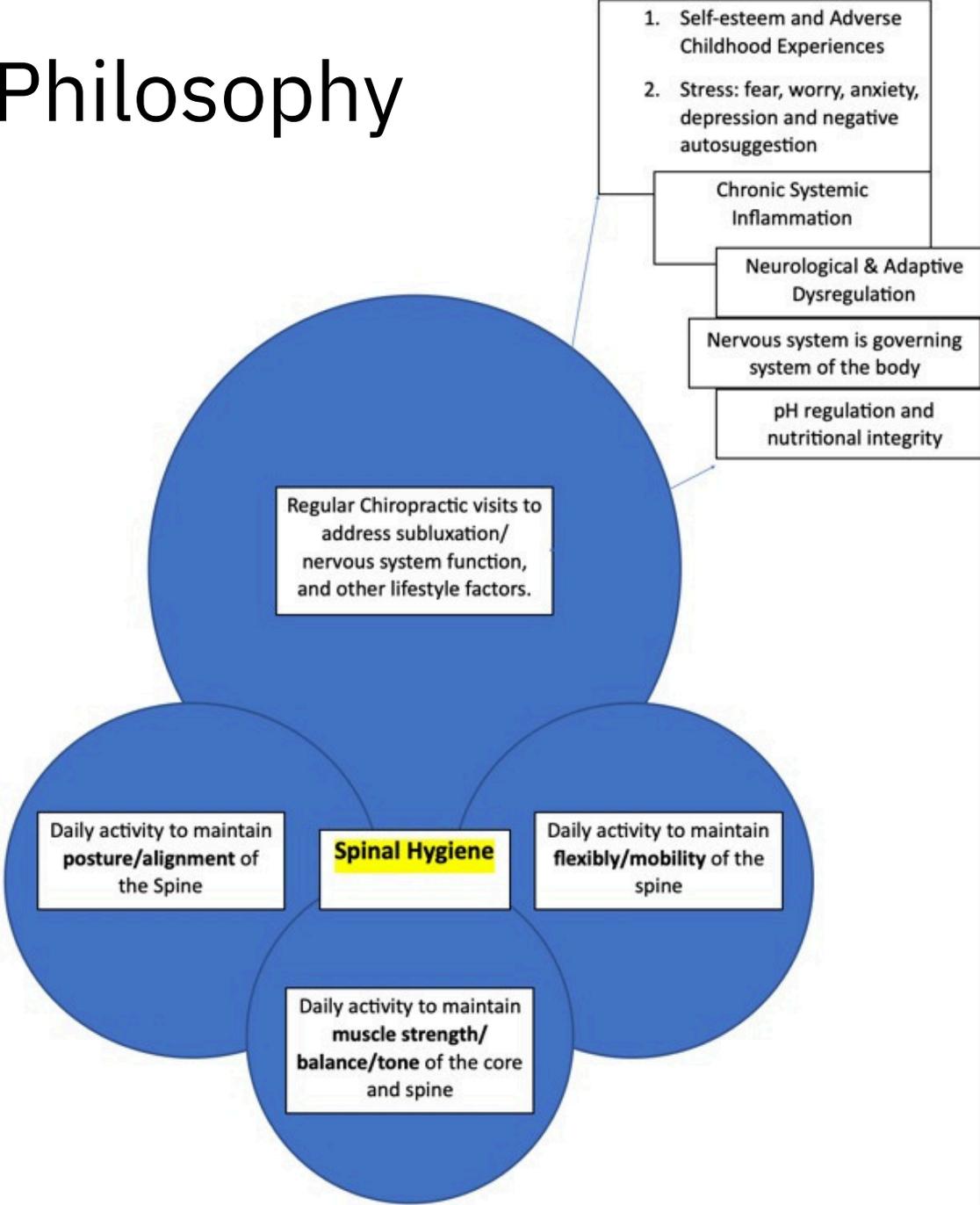
# Longterm subluxation causes degeneration!

## **Statistics show:**

The Centers for Disease Control and Prevention (CDC) reports that children ages eight to 10 spend an average of six hours per day in front of a screen, kids ages 11 to 14 spend an average of nine hours per day in front of a screen, and youth ages 15 to 18 spend an average of seven-and-a-half hours per day in front of a screen. (**OSF Healthcare, January 10, 2020** <https://newsroom.osfhealthcare.org/screen-time-for-kids-how-much-is-too-much/>)

Plus, everything above can probably be multiplied by a factor of 10 now! (I would argue that since the pandemic people, including children, are spending way more time in front of a screen as they use too.)

# Spinal Hygiene Philosophy



# Chiropractic Philosophy

**Average salary of a Chiropractor is around \$80,000/yr**

**In our offices it's about \$100k per year**

(We currently have 7 and soon to be 8 Chiropractors  
in 3 offices across Houston, TX.)

**We offer services such as,**

**Chiropractic Corrective Care**

**Chiropractic Wellness Care**

**Spinal Rehabilitation**

**Spinal Decompression Therapy**

**PEMF Therapy**

**Red Light/Laser Therapy**

**Hyperbaric Oxygen Therapy**

**Neuropathy and other condition based treatments**

# Students who may be interested in this field..

*“I want to be a doctor” -- “I want to help people”*

- Interested in patient care/ caring for people in the healing process.
- “Holistic” Care / “Natural”
- Hands On
- Options to specialize
  - Prenatal/ Postnatal
  - Pediatrics /Geriatrics
  - Sports
  - Animals
  - Neurology / Brain Based / Neurological Disorders
  - Severe Cases - Scoliosis, Movement Rehabilitation
- Diagnosis, treatment, to recovery
- Want to offer personalized health care
- Someone who has seen a chiropractor before
  - Shadow, Shadow, Shadow



**Why  
Chiropractic?  
#LifeItsInYou**



# Life University's Credo

**We believe that living systems are self-aware, self-developing, self-maintaining and self-healing.**

**We understand that living systems function best when operating free of interference.**

**We recognize that interference results in the diminished expression and quality of life.**

**Therefore, Life University's programs are designed to educate students to identify and correct interference, allowing living systems to improve expression of their innate potential.**



# Why Life U?

- *Values*
  - *Vitalism*
  - *Lasting Purpose*
  - *Integrity*
- ***Home to the largest single campus chiropractic college in the world***
- *Enrollment: ~2,800 students (~1,800 are DC)*
- *+70 student clubs/organizations*
- *52% female and 48% male*
- *41.9% GA residents while 58.1% are non-residents*
- *Among the top chiropractic researchers in the country in terms of projects underway and number of faculty and students invited to present at ACC-RAC*
- *Quarter system | Winter, Spring, Summer and Fall*
- *Program Duration | 14 Quarters (3.5 years)*
- *Anatomage & Pat Lab*



90/135

90 Semester/135 Quarter hours of college coursework with minimum accumulative 2.75 GPA (4.0 scale)

24/36

24 Semester/36 Quarter hours in Life Science courses (half with laboratory component)

**LIFE & NATURAL SCIENCE**

- General Biology I & II
- General Chemistry I & II
- Physics I & II
- Organic Chemistry I & II
- Cell Biology
- Anatomy Physiology I & II
- Human Anatomy
- Microbiology
- Nutrition
- Biochemistry
- Exercise Science
- Biomechanics
- Astronomy
- Genetics
- Molecular Biology

6/9

6 Semester/9 Quarter hours in Biology related courses (laboratory recommended)

6/9

6 Semester/9 Quarter hours in Chemistry courses (laboratory recommended)

12/18

12 Semester/18 Quarter hours in Additional Life/Natural Science courses

3/4.5

3 Semester/4.5 Quarter hours in English Composition/Writing

**HUMANITIES**

- Art
- Classics
- Communications
- Speech
- Education
- English
- Fine Arts
- Foreign Language
- Music
- Philosophy
- Mythology
- Theatre

3/4.5

3 Semester/4.5 Quarter hours in College Algebra or Higher

3/4.5

3 Semester/4.5 Quarter hours in Humanities

**SOCIAL SCIENCE**

- Anthropology
- Criminal Justice
- Economics
- Geography
- Government
- History
- Political Science
- Psychology
- Religion
- Sociology

3/4.5

3 Semester/4.5 Quarter hours in Social Sciences

**HAVE QUESTIONS?**

VISIT. APPLY. CONNECT. LIFE.edu/Admissions | 770-426-2884 | 800-543-3202  
Admissions@LIFE.edu | 1269 Barclay Circle, Marietta, Georgia 30060



# Positive Aspects of our Program

- Collaborative Process vs Competitive
- Work with students early
- Fee Waivers Offered
- No GRE, SAT/ACT, MCAT,
- No Shadowing hours or letters of recommendation required

# Program Requirements

**TO APPLY: 60 Credit Hours**  
**TO START: 90 Credit Hours**  
**or a Bachelor's Degree (meet GPA)**

# UNDERGRADUATE PROGRAMS

RECOMMENDED PATHWAYS TO DC

UNDERGRADUATE PROGRAMS



Anatomy & Physiology  
(Online)



Biology  
(Online or In-Person)



Biopsychology  
(Online or In-Person)



Exercise Science  
(In-Person Only)



Interdisciplinary Studies  
(Online or In-Person)



Pre- Doctor of Chiropractic  
(Online or In-Person)

**Anatomy and Physiology**

**Biology**

**Biopsychology**

**Business Administration**

**Computer Information Systems & Tech**

**Culinary Nutrition**

**Dietetics**

**Environment and Sustainability**

**Exercise Science**

**Health and Wellness**

**Health Coaching**

**Interdisciplinary Studies**

**Nutrition**

**Psychology**

**Pre-Doctor of Chiropractic**

**(non-degree)**

# Admissions Process





# LIFE LEADERSHIP WEEKEND



For attending this event,  
we will cover the follow:

- Registration costs for you and 1 guest
- 3-night hotel accommodations
- Up to \$300 in travel reimbursement
- Meals on event days
- Transportation to and from the airport/hotel/campus

**REFERRAL NAME:**  
LifeFORCE Dr. Tabor Smith

**OUR NEXT DATES:**  
**July 25-28, 2024**  
**October 17th-20th, 2024**



# Discover Life U at **LIFE Leadership Weekend:**

*The Advisor Experience*

## Register Today!

life.edu

**LIFE**<sup>®</sup>  
University

it's in you.



# Spinal Nerve Function

Get the  
Printable Here!



VERTEBRAL LEVEL	NERVE ROOT	INNERVATION	POSSIBLE SYMPTOMS
C 1	C 1		
C 2	C 2	Intracranial Blood Vessels	Headaches
C 3	C 3	Eyes	Sinus Problems
C 4	C 4	Lacrimal Gland	Allergies
C 5	C 5		Head Colds
C 6	C 6	Neck Muscles	Runny Nose
C 7	C 7	Shoulders	Sore Throat
C 8	C 8	Elbows / Arms	Cough
T 1	T 1	Wrists	Croup
T 2	T 2		Asthma
T 3	T 3	Hands / Fingers	
T 4	T 4	Esophagus	
T 5	T 5	Heart	
T 6	T 6		
T 7	T 7	Lungs / Chest	
T 8	T 8		
T 9	T 9	Arms	
T 10	T 10	Esophagus	
T 11	T 11	Heart	
T 12	T 12		
L 1	L 1		
L 2	L 2		
L 3	L 3		
L 4	L 4		
L 5	L 5		
SACRAL	SACRAL		

# GET OUR STUDENT INFO GUIDE HERE!



**TO GET THIS  
PRESENTATION**

