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Supporting Children • Curing All

Denver girl diagnosed with Lyme disease fighting to bring awareness, find a cure

BY: Anne Trujillo
POSTED: 10:26 PM, Mar 16, 2017

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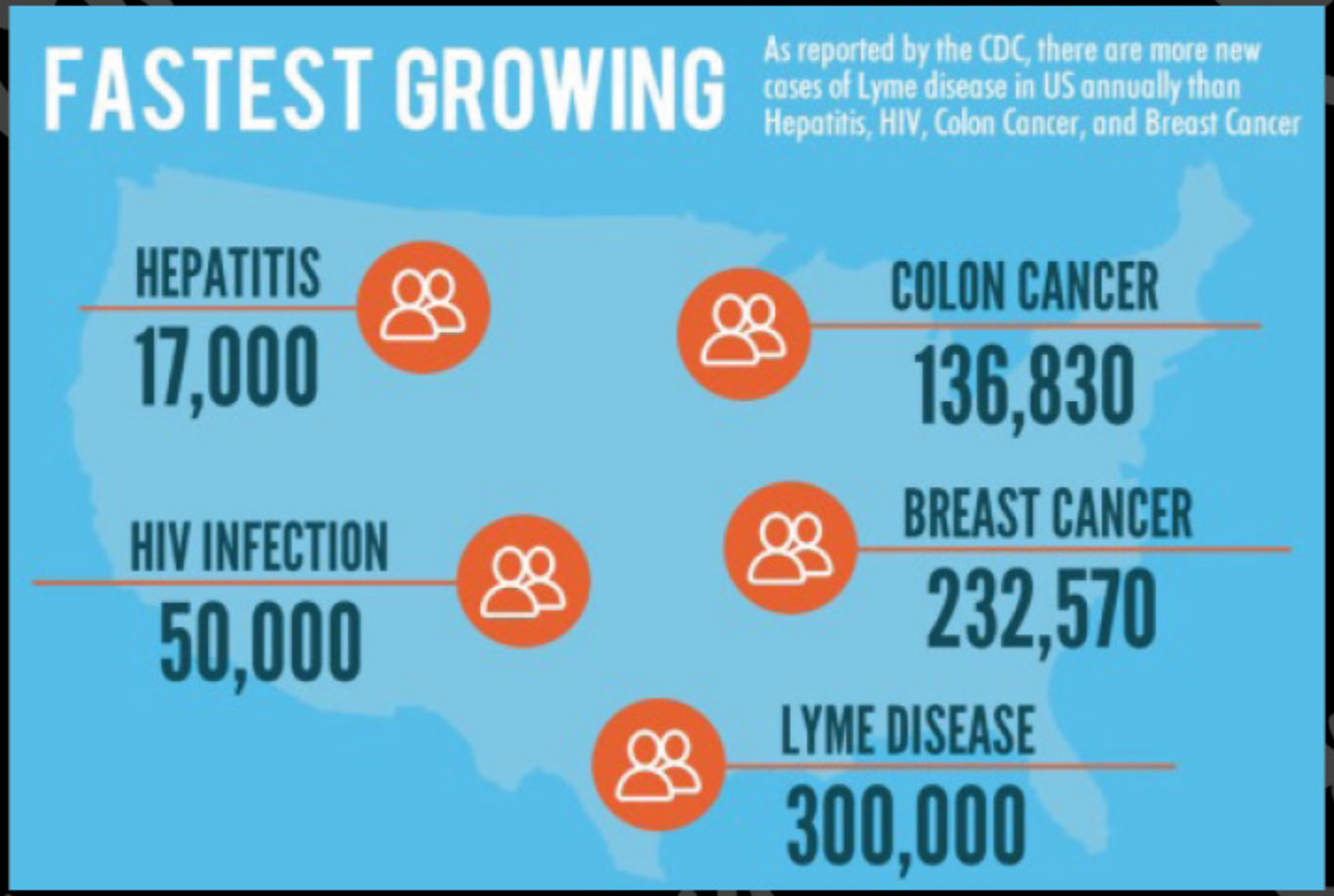

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CELEBRITY WITH LYME

ALEC BALDWIN

Television producer, Film Producer, Author, Actor

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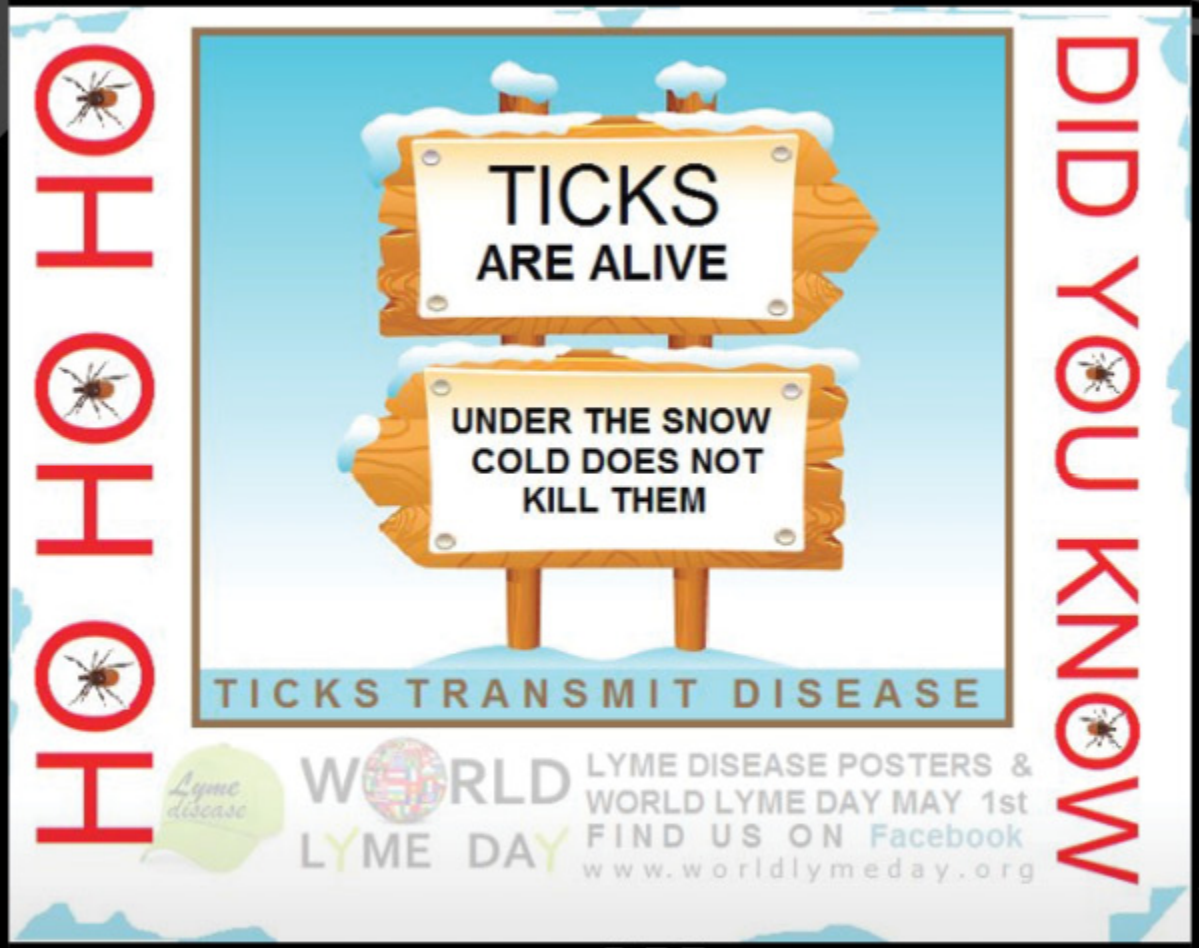

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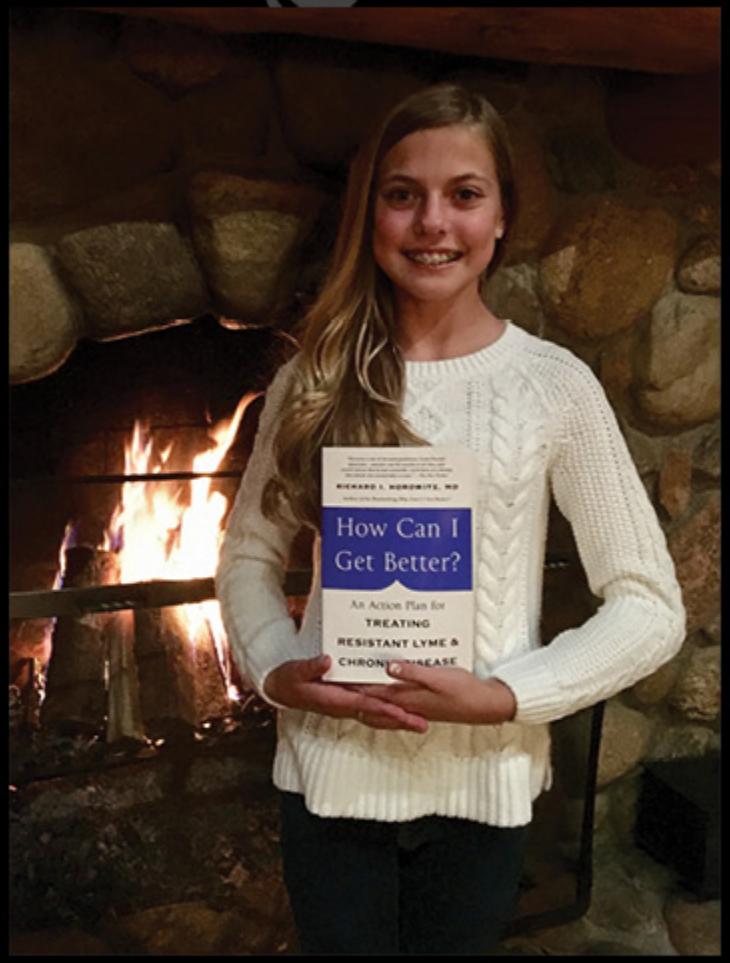

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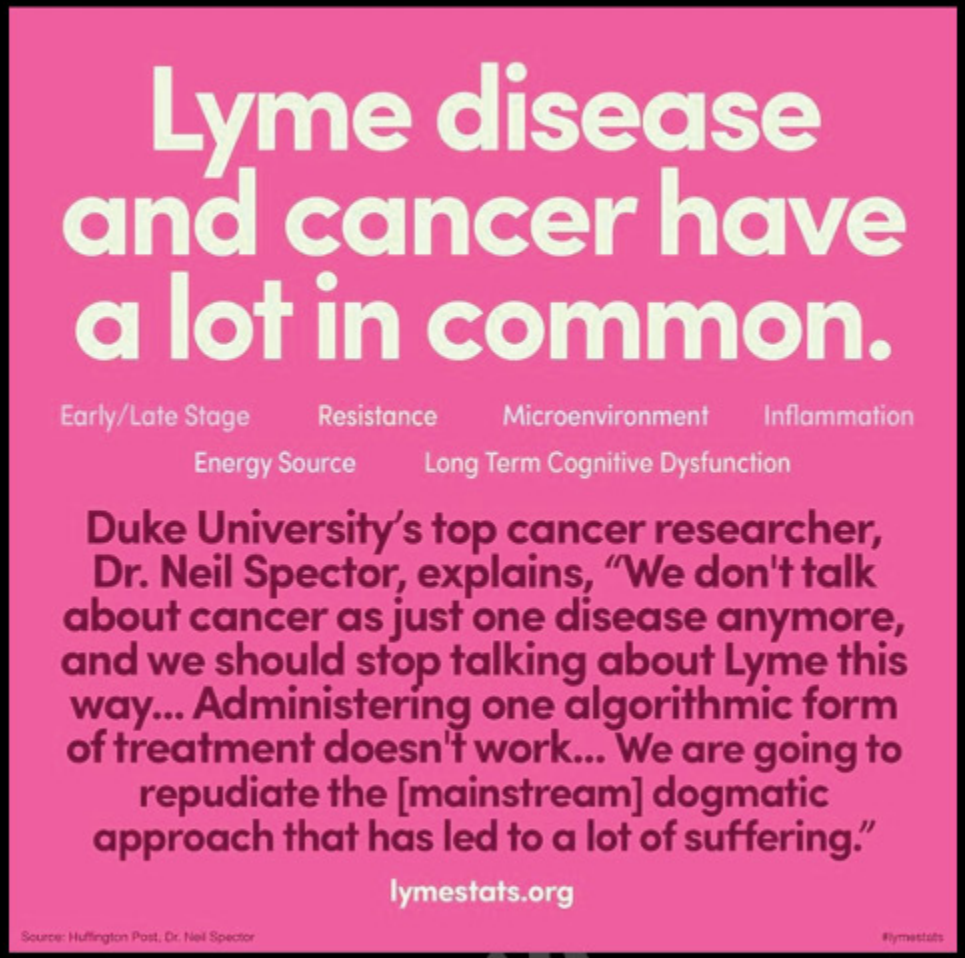

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CELEBRITY WITH LYME

CHRISTIE BRINKLEY

Supermodel, Actor, Designer

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MAKE YOURSELF A PRIORITY

ResultsRNA.com

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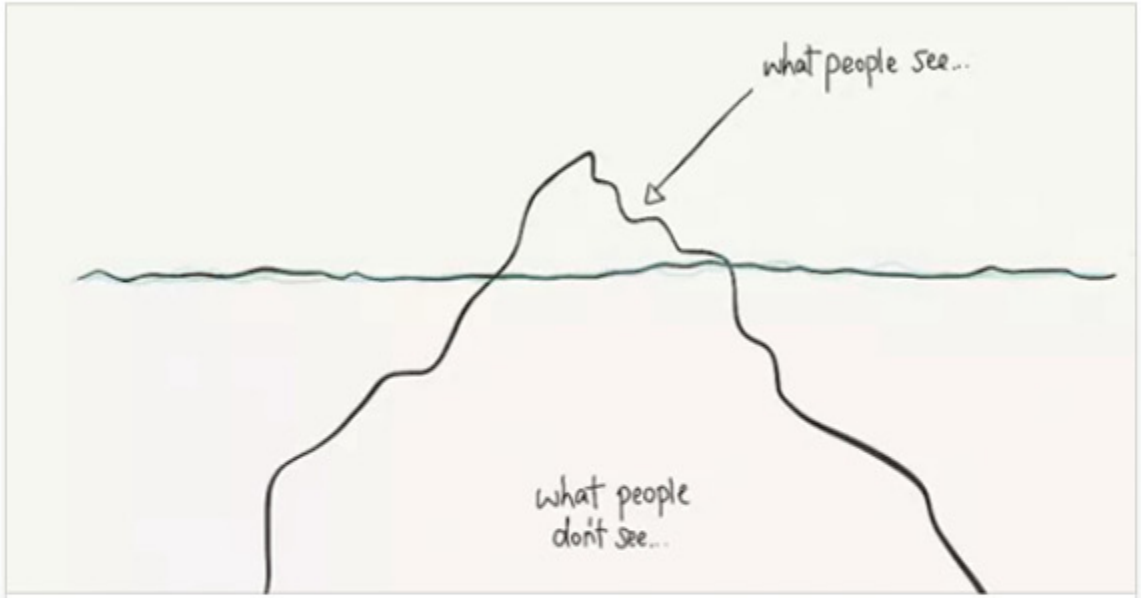

What Chronic Illness Looks Like Behind Closed Doors

themighty.com

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THE CDC ESTIMATES THERE ARE **300,000 NEW CASES OF LYME DISEASE EACH YEAR IN THE UNITED STATES,** 10 TIMES MORE AMERICANS THAN BEFORE. SOME EXPERTS BELIEVE THENUMBER COULD BE AS HIGH AS **1-2 MILLION NEW CASES PER YEAR,** SAYS CDC SURVEY.

Take A Bite out of Lyme Disease

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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PEOPLE WITH LYME DISEASE OFTEN SUFFER FROM *LIGHT SENSITIVITY*

painful
disruptive
isolating
triggers: migraine, dizziness, seizure, confusion, nausea, sensory overload, tremors

Living in rooms with shades pulled down & lights off

WORLD LYME DAY

LYME DISEASE POSTERS & WORLD LYME DAY MAY 1st
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What Is Lyme Disease?

THE DISABLING
MODERN EPIDEMIC
MISDIAGNOSED

It is an infection, caused by a bacteria. It spreads through blood to tissue, organ, joint, bone marrow and brain. The way to contract is either by tick bite, congenitally (from infected parent(s), through breastmilk of an infected mother, from an infected organ through organ donation, from receiving contaminated blood through blood transfusion, and from other parasitic insects. There are often additional bacteria which accompany the lyme bacteria (borrelia burgdorferi). Those bacteria can be just as debilitating sometimes deadly. It often causes autoimmune reaction and is misdiagnosed.

NEVER DONATE BLOOD/ORGANS IF YOU'VE HAD LYME DISEASE

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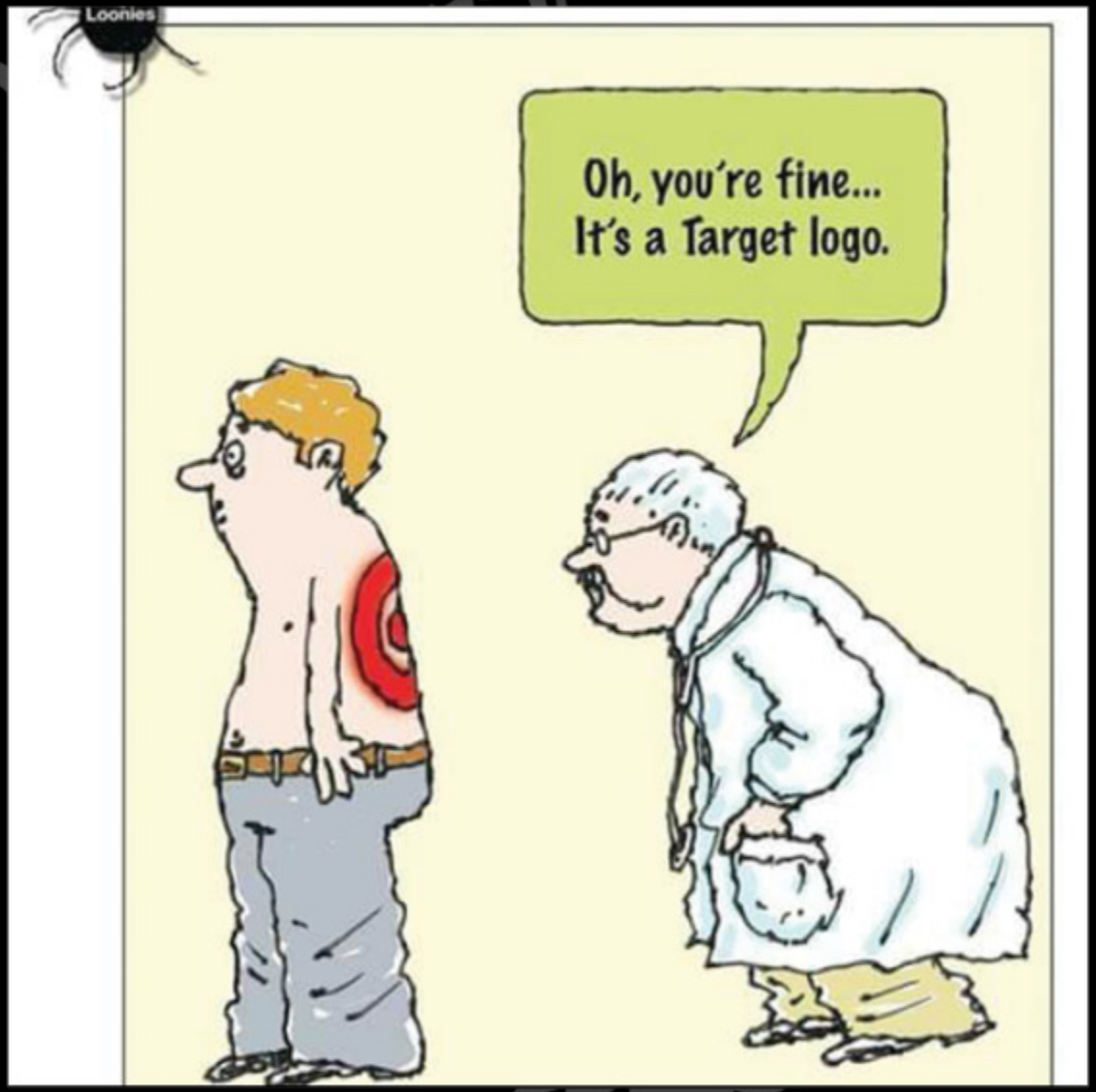

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CELEBRITY WITH LYME

GEORGE W. BUSH

Former President of the United States

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Crows

Crows, common city dwellers, can be hosts to pathogen carrying ticks. In one recent study, 33% of crows sampled carried ticks positive for Anaplasma and two strains of Rickettsia.

lymestats.org

Source: Mary Ann Liebert, Inc.

#lymestats

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NO RELIABLE TEST

There is no reliable test to diagnose Lyme disease. The average patient sees 5 doctors over nearly 2 years before being properly diagnosed.

Fewer than 50% of patients with Lyme disease remember a tick bite.

Fewer than 50% of patients with Lyme disease recall any rash.

The common Elisa test you receive at your doctor's office misses 35%-50% of culture proven Lyme disease.

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Olivia & Lyme

June 1 •

http://www.msn.com/en-us/news/us/denver-girl-on-campaign-to-educate-people-about-lyme-disease/vp-BBtFihT

Denver Girl On Campaign To Educate People About Lyme...

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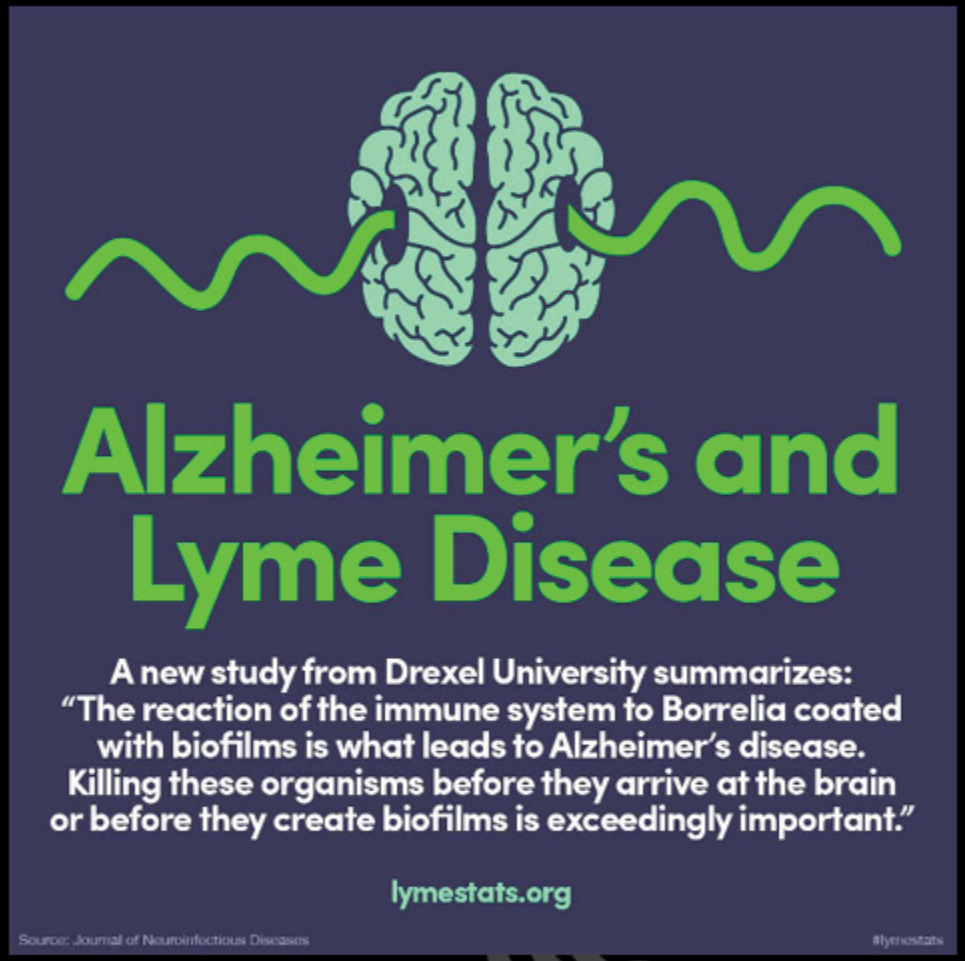

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TREATMENT FAILURE RATE FOR **EARLY LYME DISEASE** MAY BE AS HIGH AS 36%.
IN **LATE STAGE LYME DISEASE**, TREATMENT FAILURE RATES MAY EXCEED 50%.

Take A Bite Out of Lyme Disease

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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CELEBRITY WITH LYME

BEN STILLER

Actor, Director, Producer, Screenwriter

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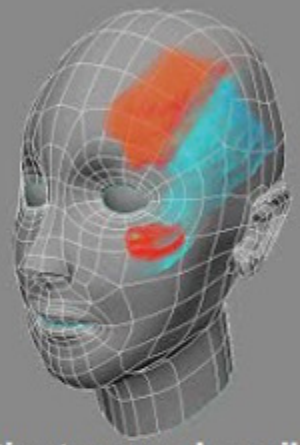

MIGRAINES & Lyme Disease

Patients may describe pressure, intense pain and neuralgia in face and temple area, pulsing and throbbing in head and eyes and ears, light, sound, motion and smell sensitivity. When it affects the eyes it may cause blurred vision, seeing flashing lights or bursts of colour. They can come on or be triggered by the disease itself or even sensory overload. They may last a few hours, sometimes days or even weeks. Some patients are completely bedridden when experiencing them.

WORLD LYME DAY

LYME DISEASE POSTERS & WORLD LYME DAY MAY 1st

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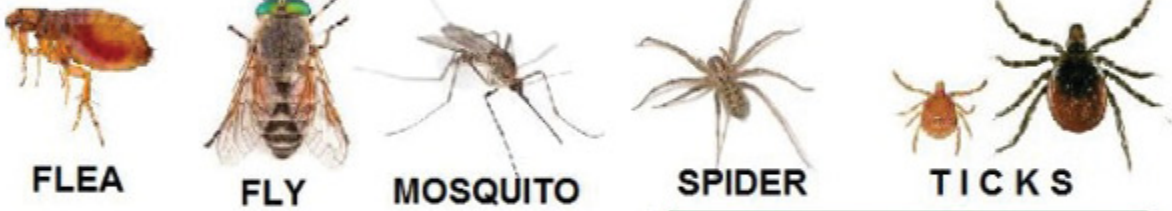
THINGS THAT BITE YOU THAT CAN GIVE YOU LYME DISEASE



FLEA FLY MOSQUITO SPIDER TICKS

FIGHT THE BITE

WEAR A REPELLENT SPRAY

WORLD LYME DAY

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Lyme disease may often present with flu like symptoms that get worse and never go away

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Creating Lyme disease awareness!

"In the fullness of time, the mainstream handling of Chronic Lyme disease will be viewed as one of the most shameful episodes in the history of medicine because elements of academic medicine, elements of government and virtually the entire insurance industry have colluded to deny a disease."

– Dr. Kenneth Liegner

#lymeishell

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CELEBRITY WITH LYME

MICHAEL J. FOX

Actor, Producer, Author

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NEUROBORRELIOSIS LYME DISEASE WHEN IT AFFECTS THE BRAIN

Sometimes I just forget how to talk. The words come out wrong or not at all

WORLD LYME DAY

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CELEBRITY WITH LYME

JAMIE LYNN SIGLER

Actor, Singer

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CHILDREN ARE AT THE HIGHEST RISK

OF CONTRACTING LYME DISEASE AND TEND TO BE MORE VULNERABLE TO CENTRAL NERVOUS SYSTEM INFECTIONS.

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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ACCORDING TO THE CDC, LYME DISEASE IS THE FASTEST GROWING VECTOR-BORNE INFECTIOUS DISEASE IN THE UNITED STATES.

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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TREATMENT FAILURE RATE FOR **EARLY LYME DISEASE** MAY BE AS HIGH AS 36%.
IN **LATE STAGE LYME DISEASE**, TREATMENT FAILURE RATES MAY EXCEED 50%.

Take A Bite Out of Lyme Disease

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#LYMEDISEASECHALLENGE

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Symptoms of Lyme Disease

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CELEBRITY WITH LYME

RICHARD GERE

Actor, Film Producer, Musician

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WORLD LYME DAY May 1st and **Lyme Disease Posters** shared a link.

If You Think Lyme is Bad, Meet Babesia!? - Suzy Cohen, RPh

suzycohen.com

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DOES YOUR DOCTOR KNOW LYME

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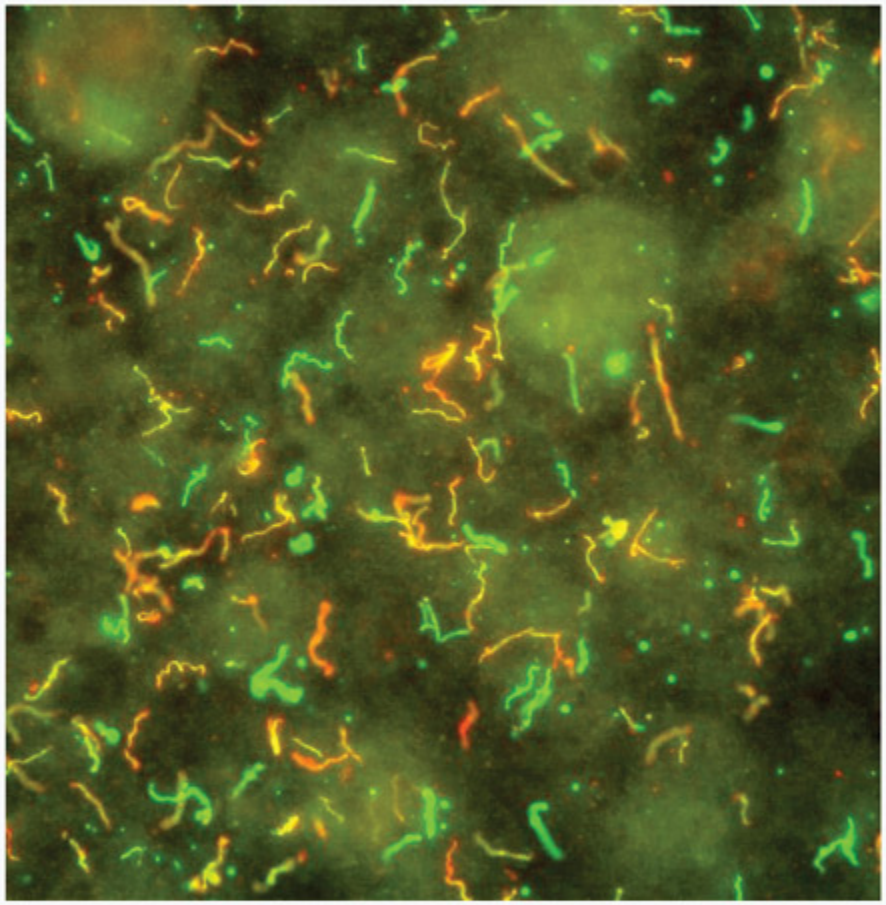

Borrelia burgdorferi/CDC

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CELEBRITY WITH LYME

CHRISTY TURLINGTON BURNS

Fashion Model, Author, Activist, Businessperson

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Olivia & Lyme

June 1 ·

Olivia and Senator Michael **Mike Johnston** taking "a bite out of Lyme". For the **Lyme Disease Challenge**

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LYME DISEASE

COMMON SYMPTOMS

FLU LIKE SYMPTOMS, FEVER, MUSCLE, JOINT & BONE ACHE, SEVERE FATIGUE, WEAKNESS, SORE THROAT, SORE NECK, BACK PAIN, HEADACHE, CHILLS, NAUSEA, LOSS OF APPETITE, DIARRHEA, ABDOMINAL PAIN, WEIGHT LOSS/GAIN, ANXIETY, DIZZINESS, CONFUSION, FORGETFULNESS, TROUBLE THINKING, NUMBNESS, BUZZING AND VIBRATIONS, BELLS PALSY, PARALYSIS, TROUBLE BREATHING, SWOLLEN GLANDS, SENSITIVITY TO LIGHT, SOUND, MOTION, RASHES, SLEEPING TOO MUCH AND STILL TIRED, HEART ISSUES, STROKE

WORLD LYME DAY MAY 1st

worldlymeday.org

WE NEED YOU

EXPOSE THE DENIAL OF A DEADLY DISEASE

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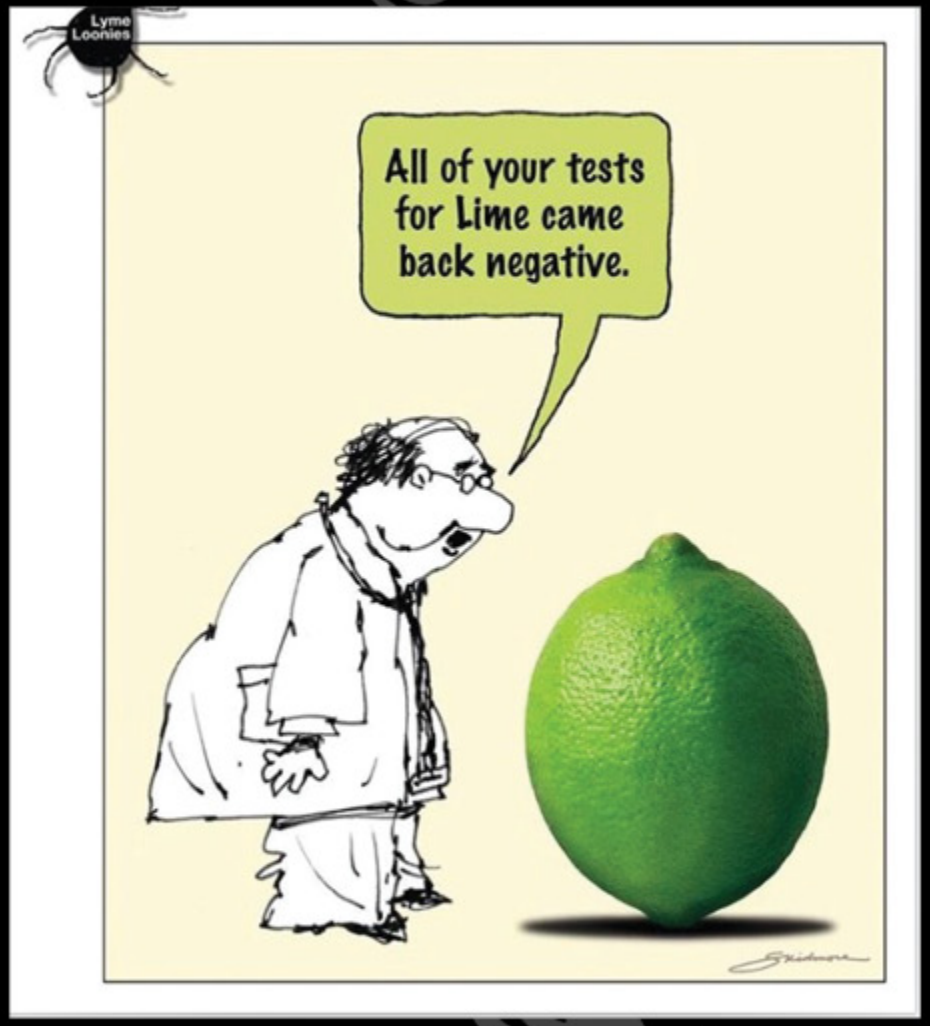

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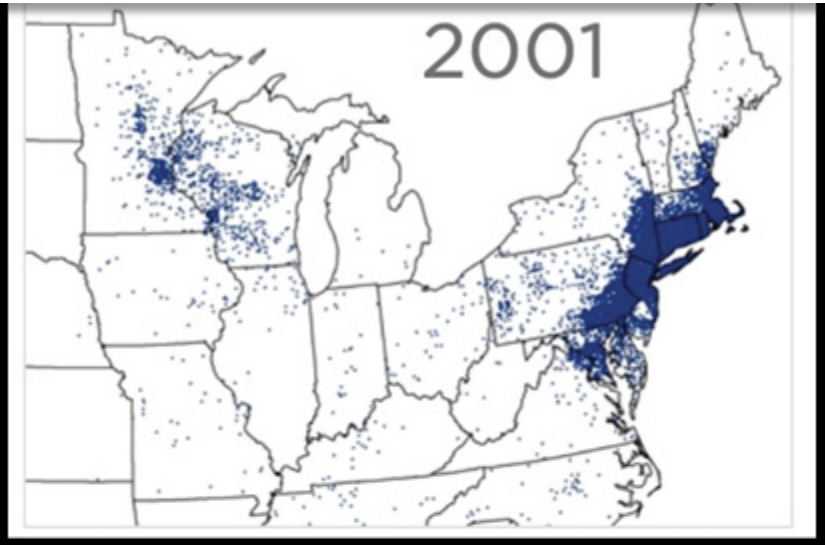

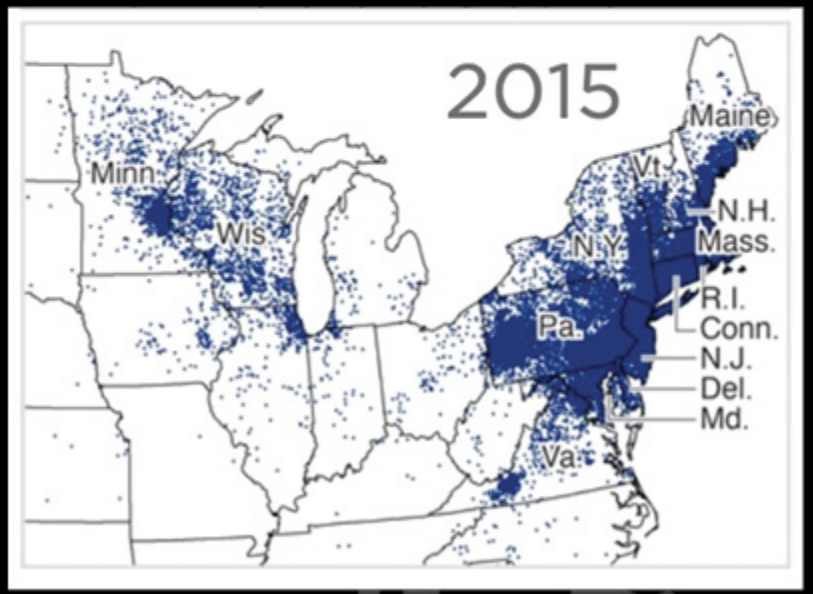

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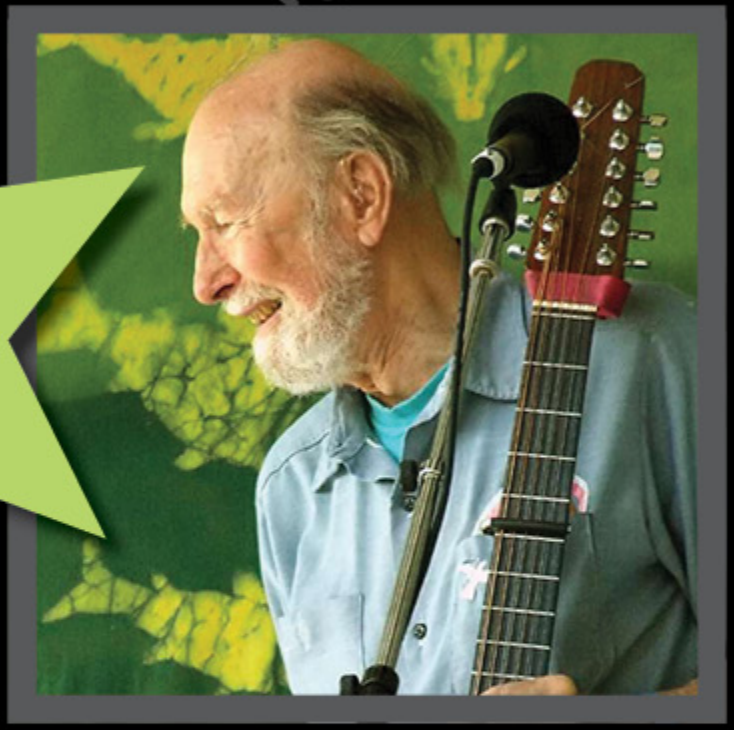
CELEBRITY WITH LYME



PETE SEEGER

Songwriter, Musician, Activist

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Only 35% of people diagnosed with Lyme Disease ever recall having a rash.

The look and nature of those rashes may vary.

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Chronic Lyme

"In the fullness of time, the mainstream handling of Chronic Lyme disease will be viewed as one of the most shameful episodes in the history of medicine, because elements of academic medicine, elements of government and virtually the entire insurance industry have colluded to deny a disease."

– Dr. Kenneth Liegner

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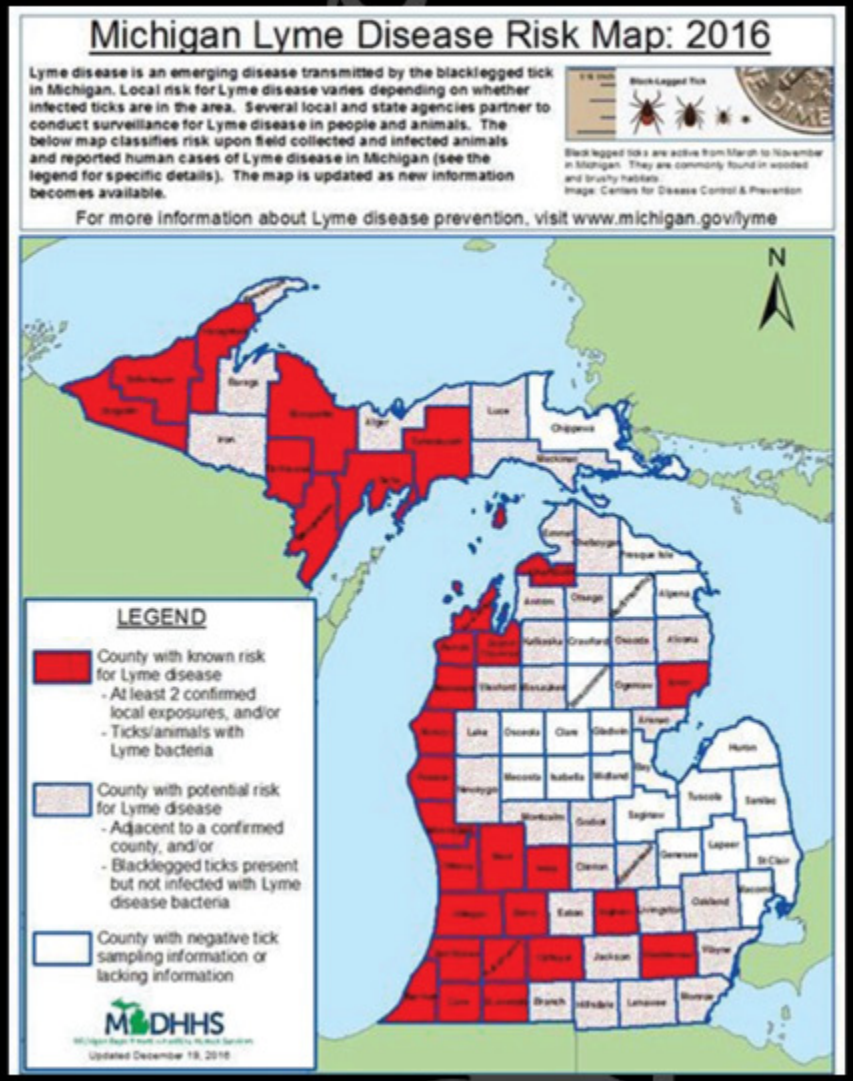

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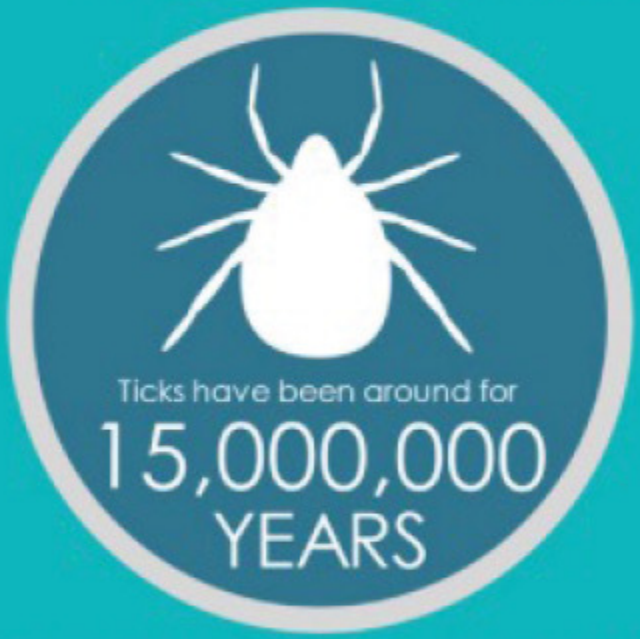
LYME DISEASE IS NOT NEW



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CELEBRITY WITH LYME

ALICE WALKER

Poet, Novelist, Author, Writer

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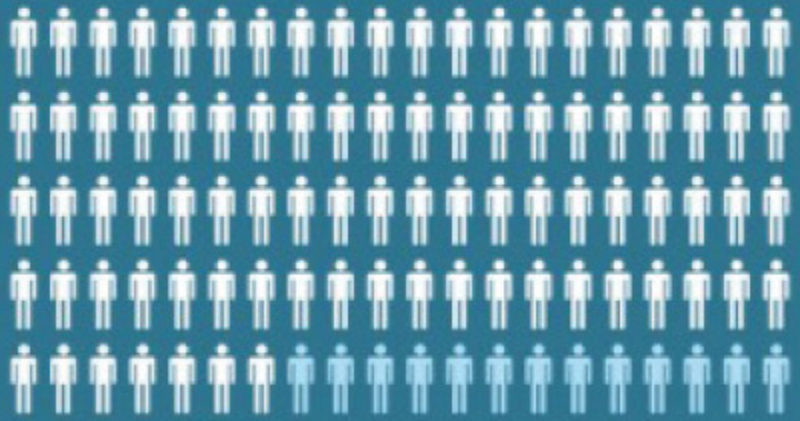
300,000

CDC reports: Lyme disease infects 300,000 people a year. 10 times more Americans than previously reported.



5,770
CASES PER WEEK

822
CASES PER DAY

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VERY SICK PEOPLE

Some people with Lyme disease are as disabled as people with congestive heart failure, and have as much pain as post-surgery patients.

40% of Lyme patients end up with long term health problems.

Short treatment courses have resulted in upwards of a 40% relapse rate.

60% of patients with untreated infection may have arthritis, with severe joint pain and swelling.

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Lyme disease

IMITATES

other diseases such as ALS,
Parkinson's, Multiple Schlerosis, Autism,
Fibromyalgia and Alzheimer's

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CELEBRITY WITH LYME

DEBBIE GIBSON

Singer-songwriter, Actor, Record producer

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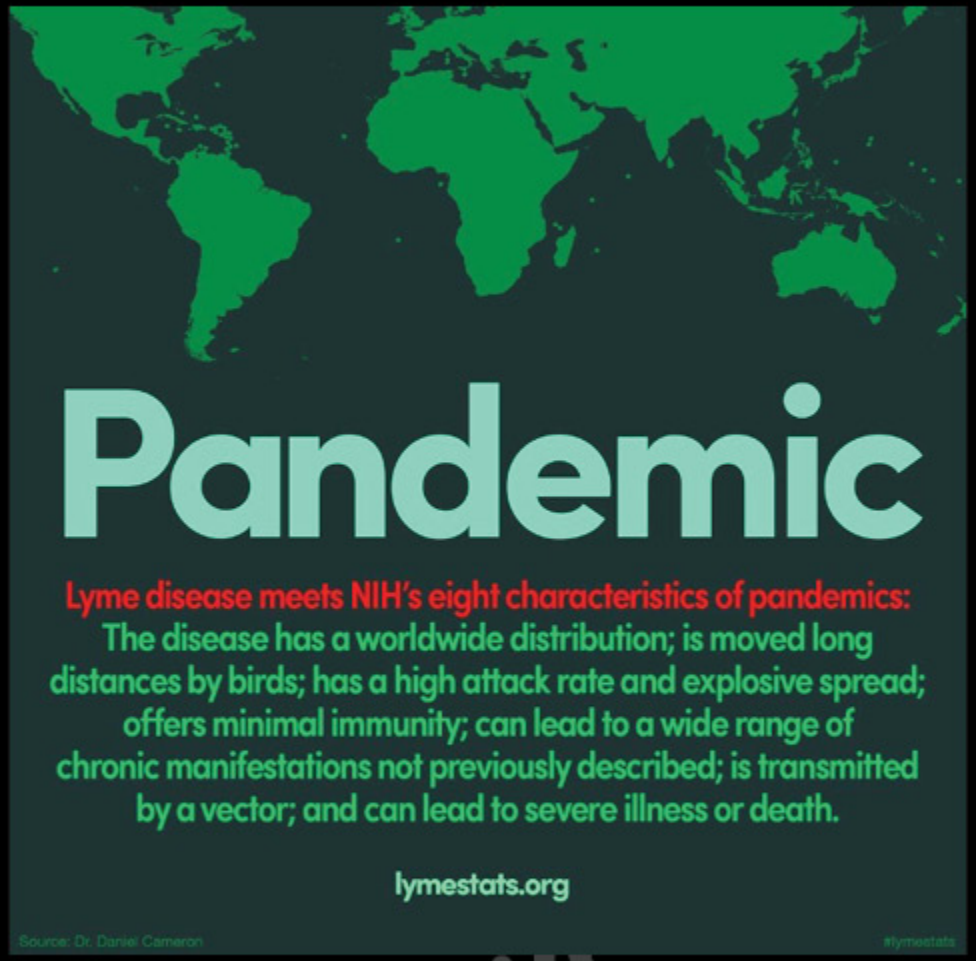

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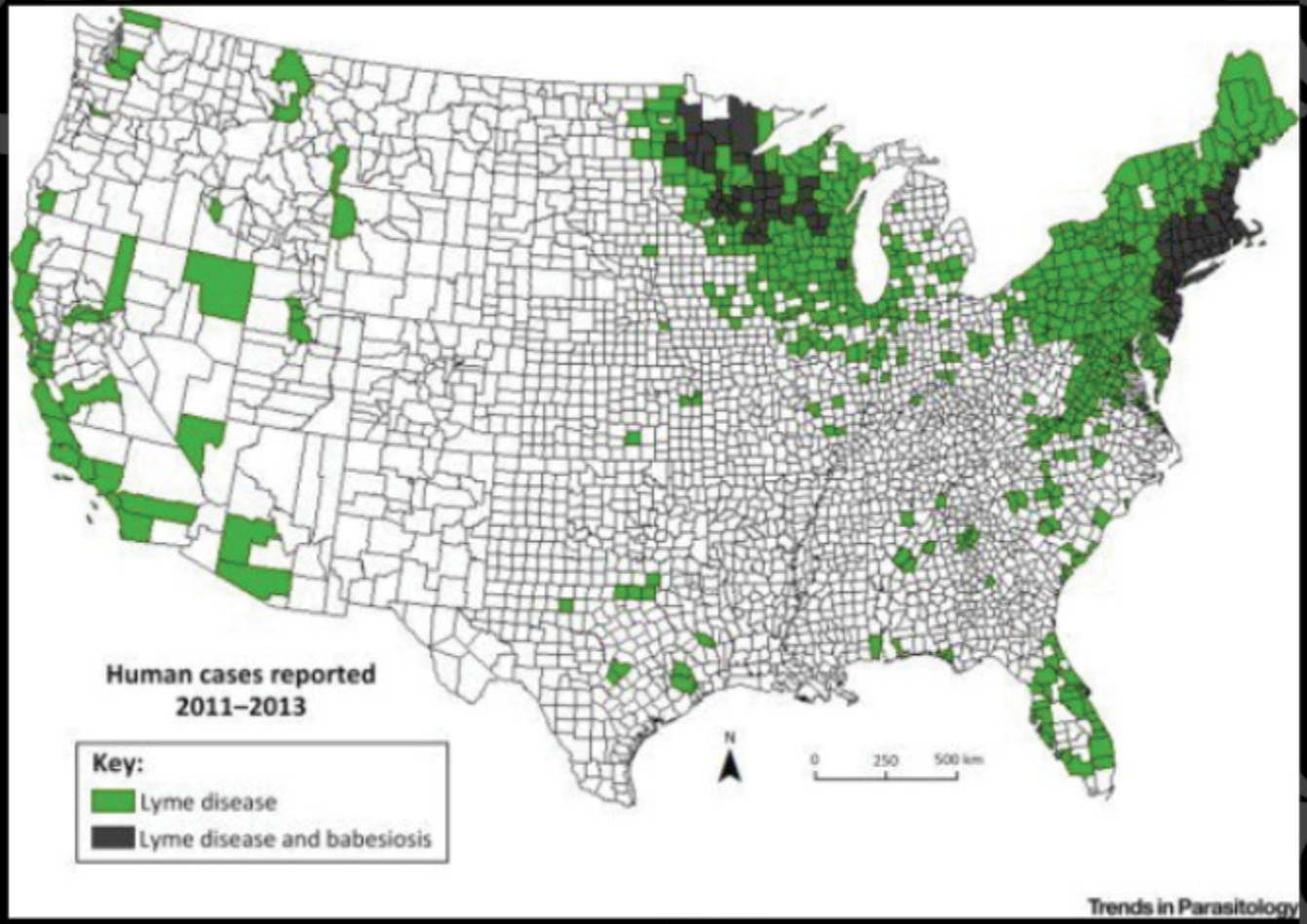

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#LYME2016

A CALL TO ACTION

1. Pass Senate Bill S-1503: The Lyme and Tick-Borne Disease Prevention, Education, & Research Act.
2. Form an advisory committee with scientists, treating physicians and Lyme patient representatives.
3. Develop a single rapid-test for ALL species of Borrelia, the bacterium that causes Lyme & Lyme-like Disease.
4. Develop a standardized blood panel which tests for the most common Tick-Borne Diseases in the U.S.
5. Remove the outdated CDC treatment guidelines and replace them with a non-biased set of guidelines that are National Clearing House and IOM Compliant.

#LYME2016 #PassSenateBill1503Lyme

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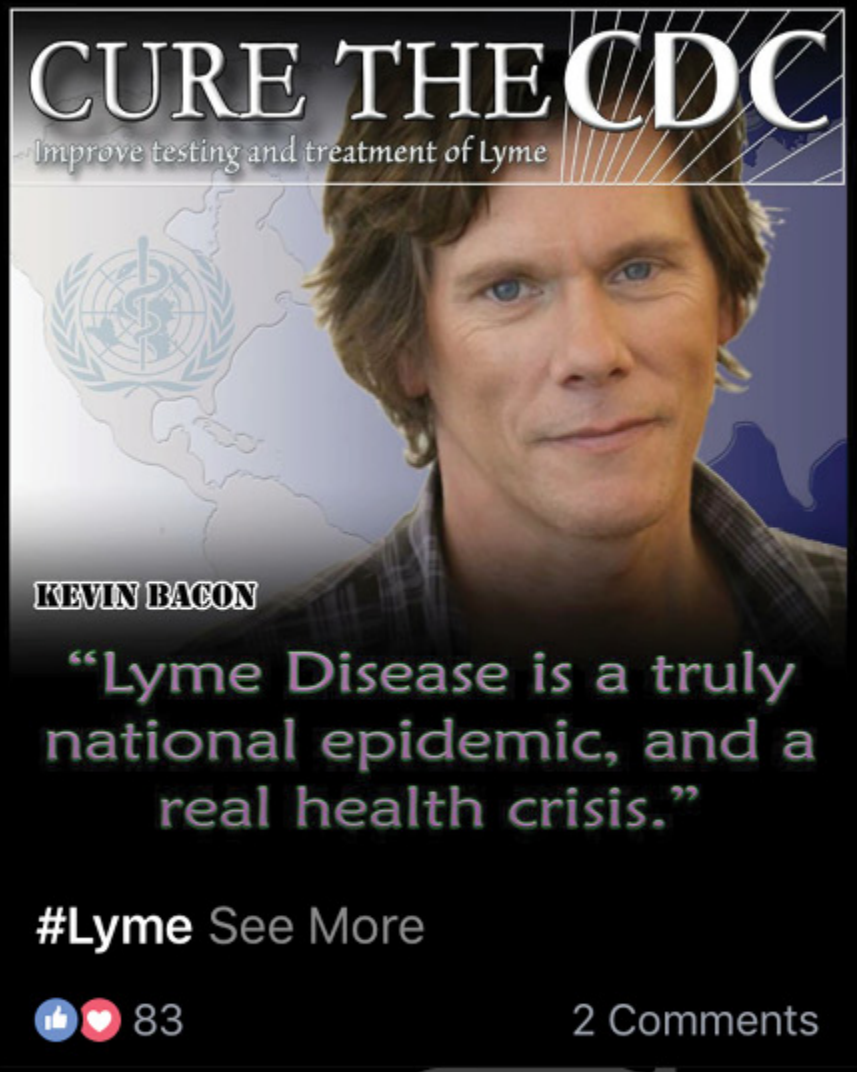

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CELEBRITY WITH LYME

ANGELI VANLAANEN

Member of U.S. Olympic Halfpipe Skiing Team

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Olivia & Lyme

June 1 ·

Olivia and Governor John Hickenlooper of Colorado "taking a bite out of Lyme." **Lyme Disease Challenge**

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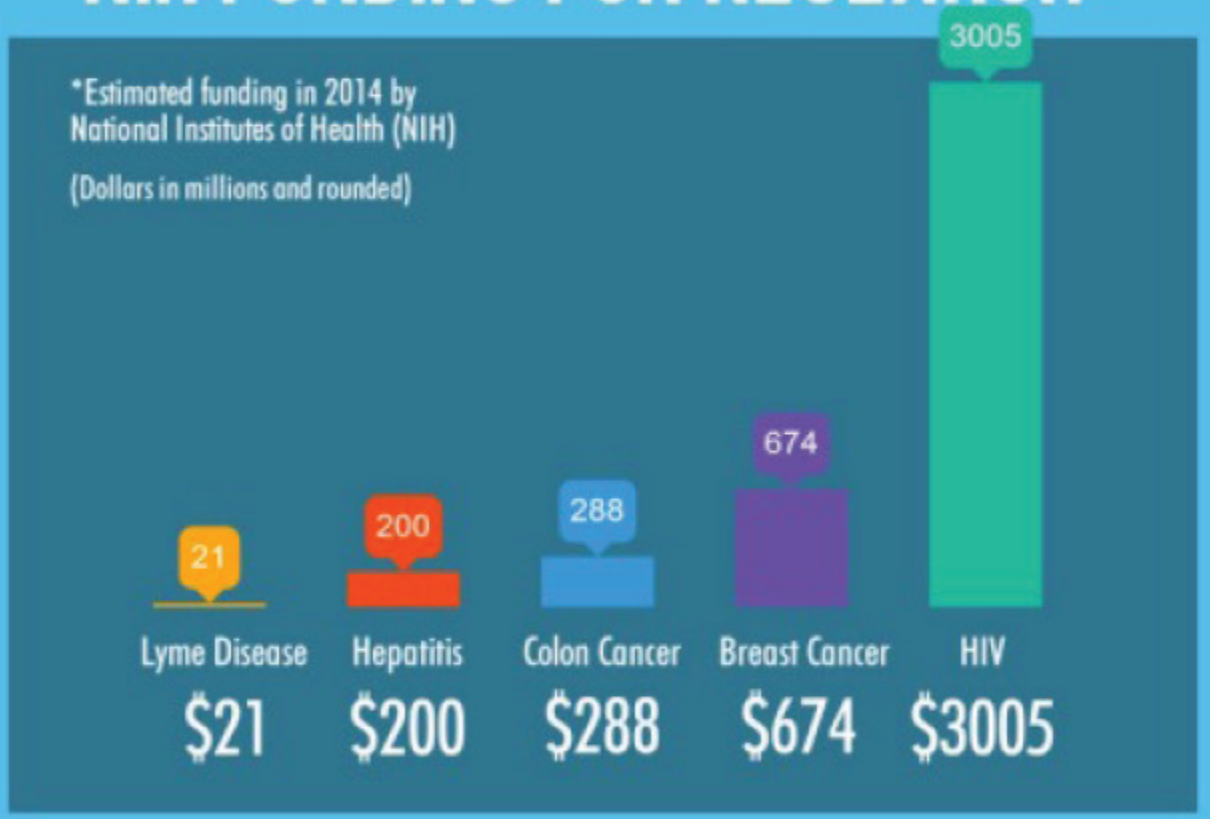
NIH FUNDING FOR RESEARCH*



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CHILDREN WITH LYME ARE LITERALLY LOSING THEIR CHILDHOODS DUE TO LYME DISEASE. THEY ARE OFTEN TOO SICK TO GO TO SCHOOL OR EVEN LEAVE THE HOUSE FOR YEARS.

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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CELEBRITY WITH LYME

AMY TAN

Novelist, Writer

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CHILDREN

are at the

highest risk

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LYME SPECIALISTS BELIEVE THAT **CHILDREN WITH LYME** ARE MORE VULNERABLE TO ADVERSE REACTIONS TO VACCINES.

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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have you ever had a MIGRAINE ?

THEY ARE DEBILITATING

HEAD PRESSURE AND PAIN
NAUSEA VOMITING
LIGHT SENSITIVITY
SOUND SENSITIVITY
WEAKNESS AND FATIGUE

NOW IMAGINE THAT EVERY DAY

DAYS - WEEKS - MONTHS- FOR SOME PEOPLE
WITH LYME DISEASE

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Neuroborreliosis is a disorder of the central nervous system caused by infection with a spirochete of the genus Borrelia (known as LYME DISEASE). The microbiological progression of the disease is similar to that of neurosyphilis (SYPHILIS), another spirochetal chronic, invasive infection.

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Lyme Disease

Exhaustion

Muscle Pain

Joint Pain

Memory Loss

Hearing Loss

Vision issues

Learning Difficulties

Brain Fog

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TICKS CAN **TRANSMIT LYME** AND OTHER BACTERIAL, VIRAL AND PARASITIC INFECTIONS IN JUST A MATTER OF MINUTES.

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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CELEBRITY WITH LYME

TOM SEAVER

Major League Baseball Player

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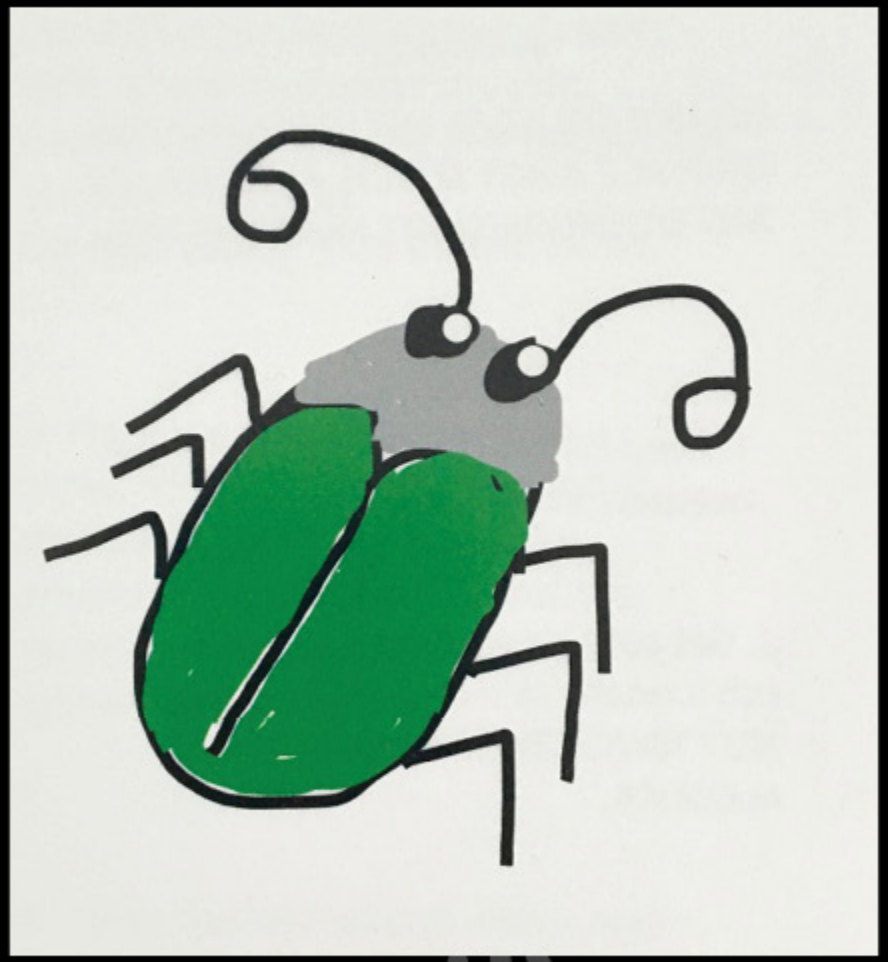

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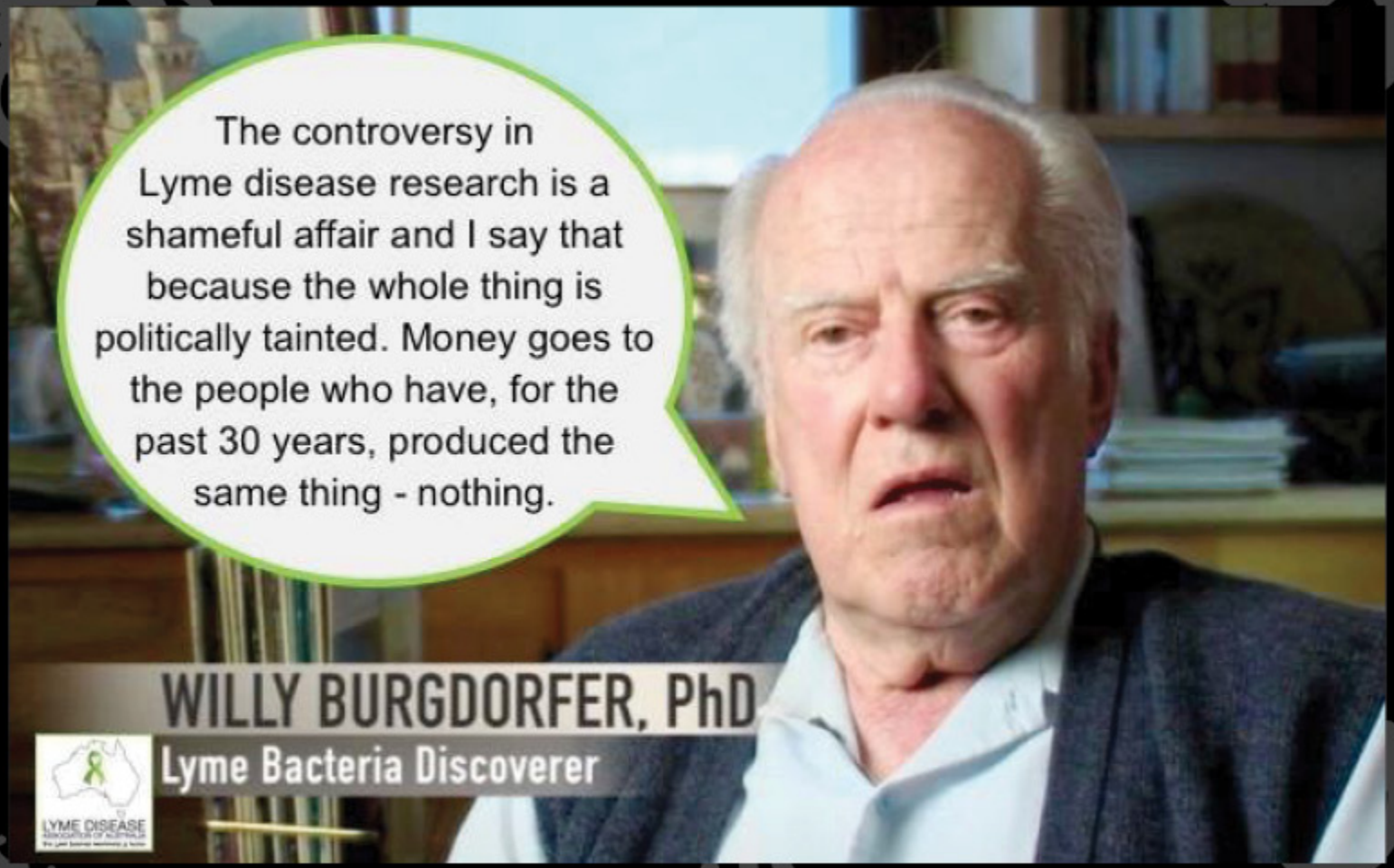

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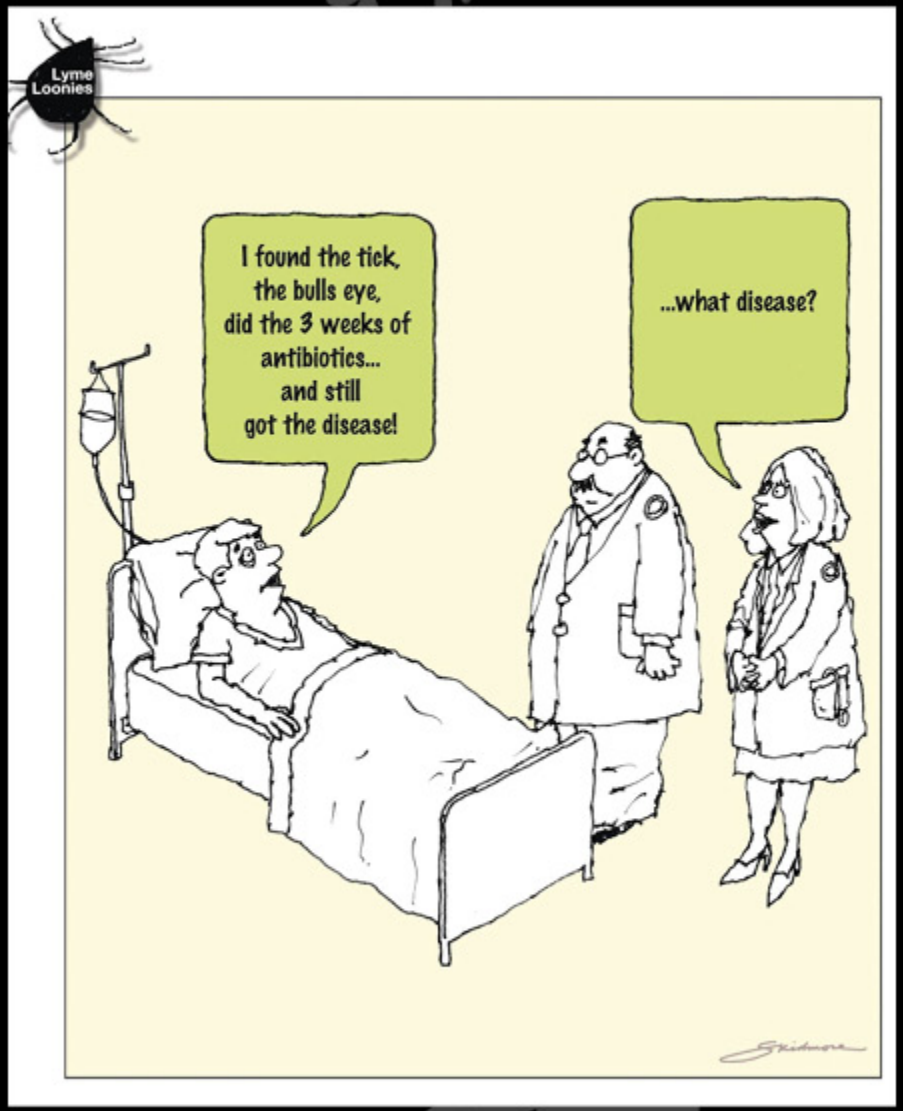

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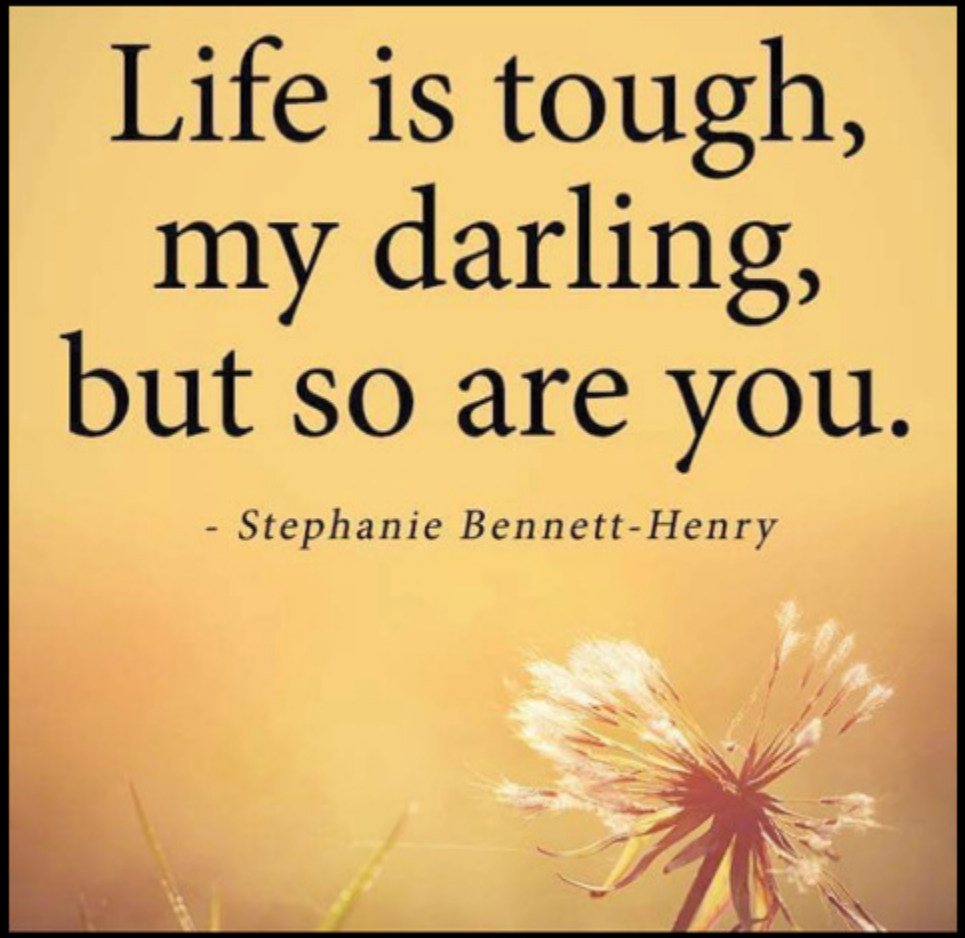

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CELEBRITY WITH LYME

SCOTT WELLS

NFL Football Player

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LYME DISEASE

What do you think is in this vial ?

Each speck each dot you see is a TICK. You would never notice this dot crawl on you.

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DID YOU KNOW?

CHILDREN WITH LYME ARE LITERALLY LOSING THEIR CHILDHOODS DUE TO LYME DISEASE. THEY ARE OFTEN TOO SICK TO GO TO SCHOOL OR EVEN LEAVE THE HOUSE FOR YEARS.

#TAKEABITEOUTOFLYME
#LYMEDISEASECHALLENGE

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CELEBRITY WITH LYME

CHRISTINE RAMPONE

US Women's Soccer Captain

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THERE ARE **TWO STANDARDS OF CARE** FOR LYME DISEASE TREATMENT: ONE BY THE INFECTIOUS DISEASES SOCIETY OF AMERICA (**IDSA**); THE OTHER BY THE INTERNATIONAL LYME AND ASSOCIATED DISEASES SOCIETY (**ILADS**). BOTH VIEWPOINTS ARE REFLECTED IN PEER-REVIEWED, EVIDENCE-BASED GUIDELINES.

#YOUALREADYKNOW
#LYMEDISEASECHALLENGE

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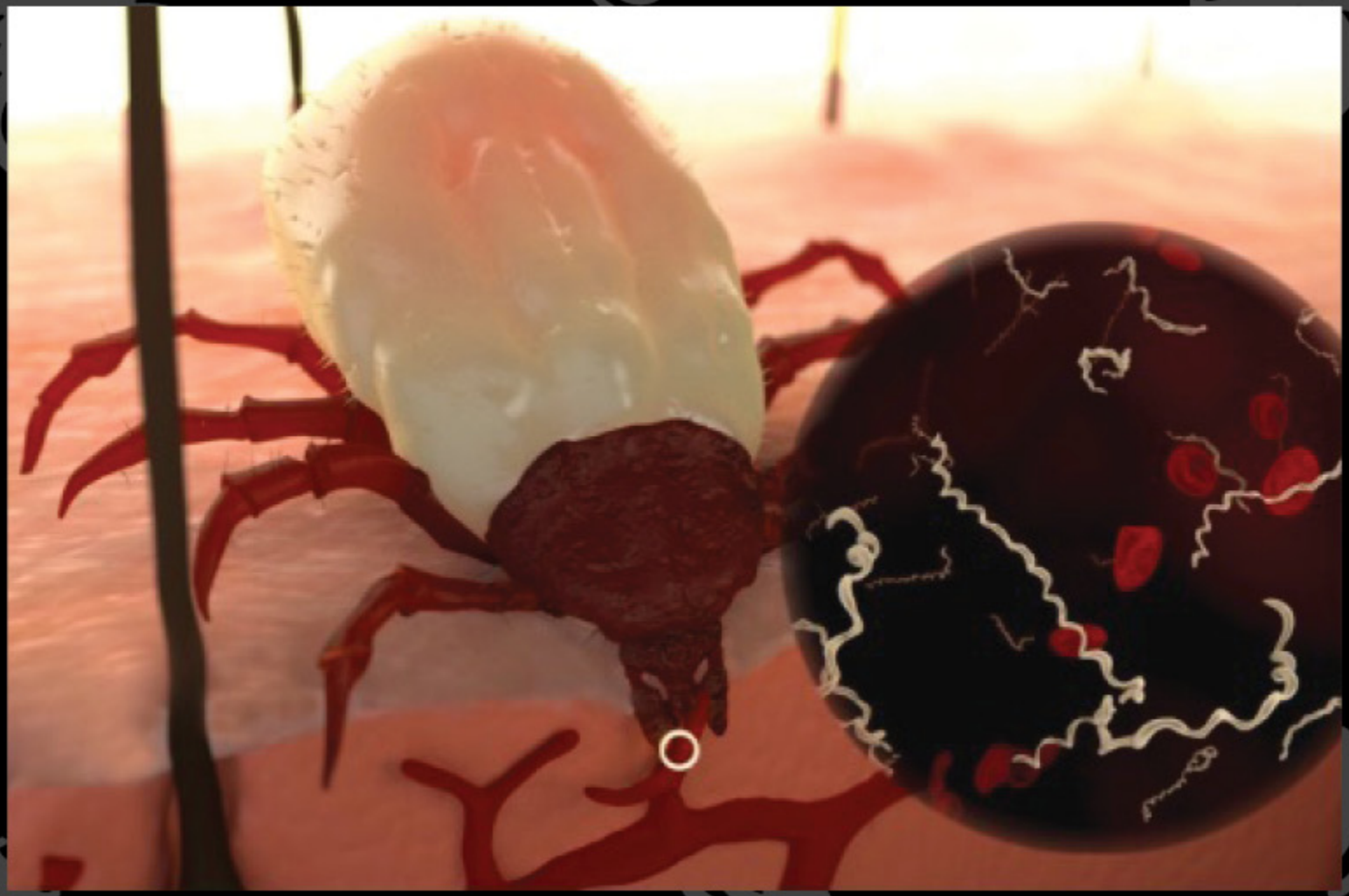

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CELEBRITY WITH LYME

TIM SIMPSON

Professional Golfer

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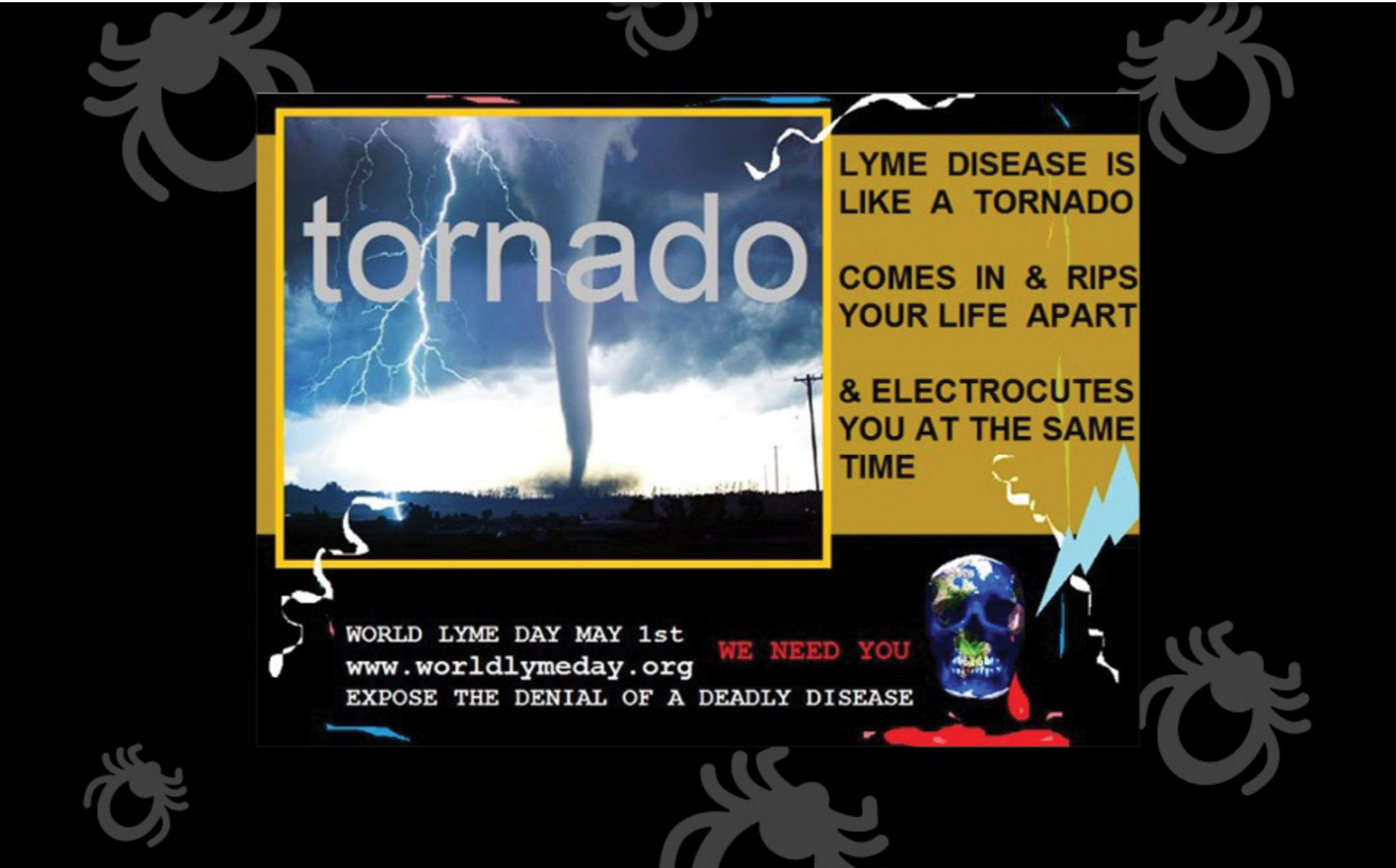

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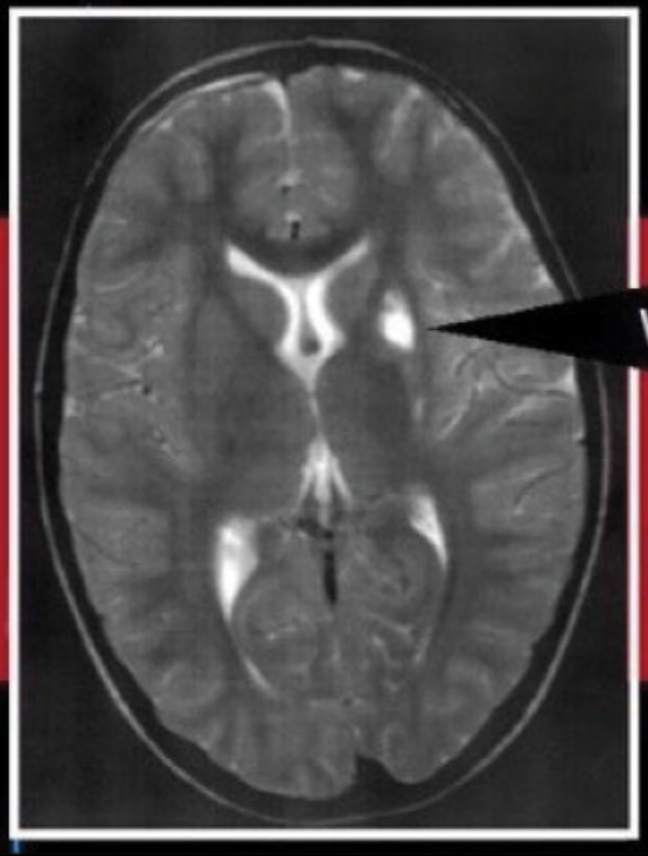

lyme MRI

WHITE LESION OF LYME DISEASE

IN BRAIN

OFTEN MISDIAGNOSED AS M.S.

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CELEBRITY WITH LYME

AVRIL LAVIGNE

Musician, Singer-songwriter

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Typical & Atypical Images of the Lyme Rash (erythema migrans)

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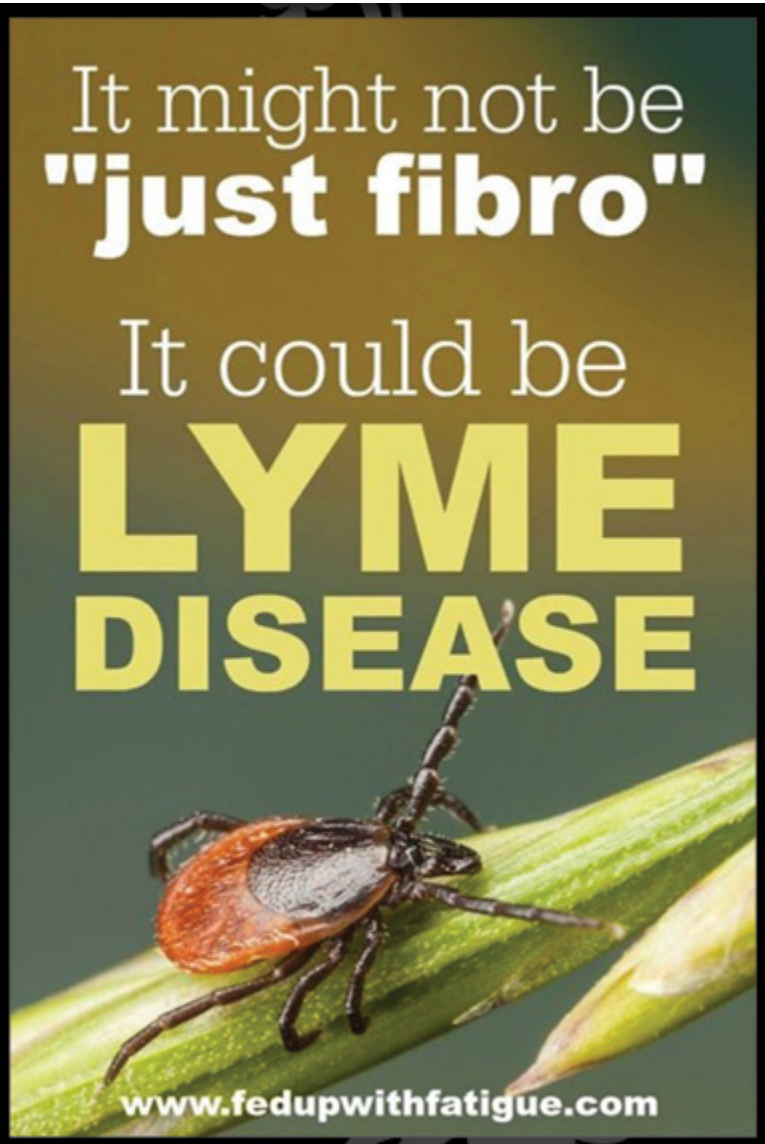

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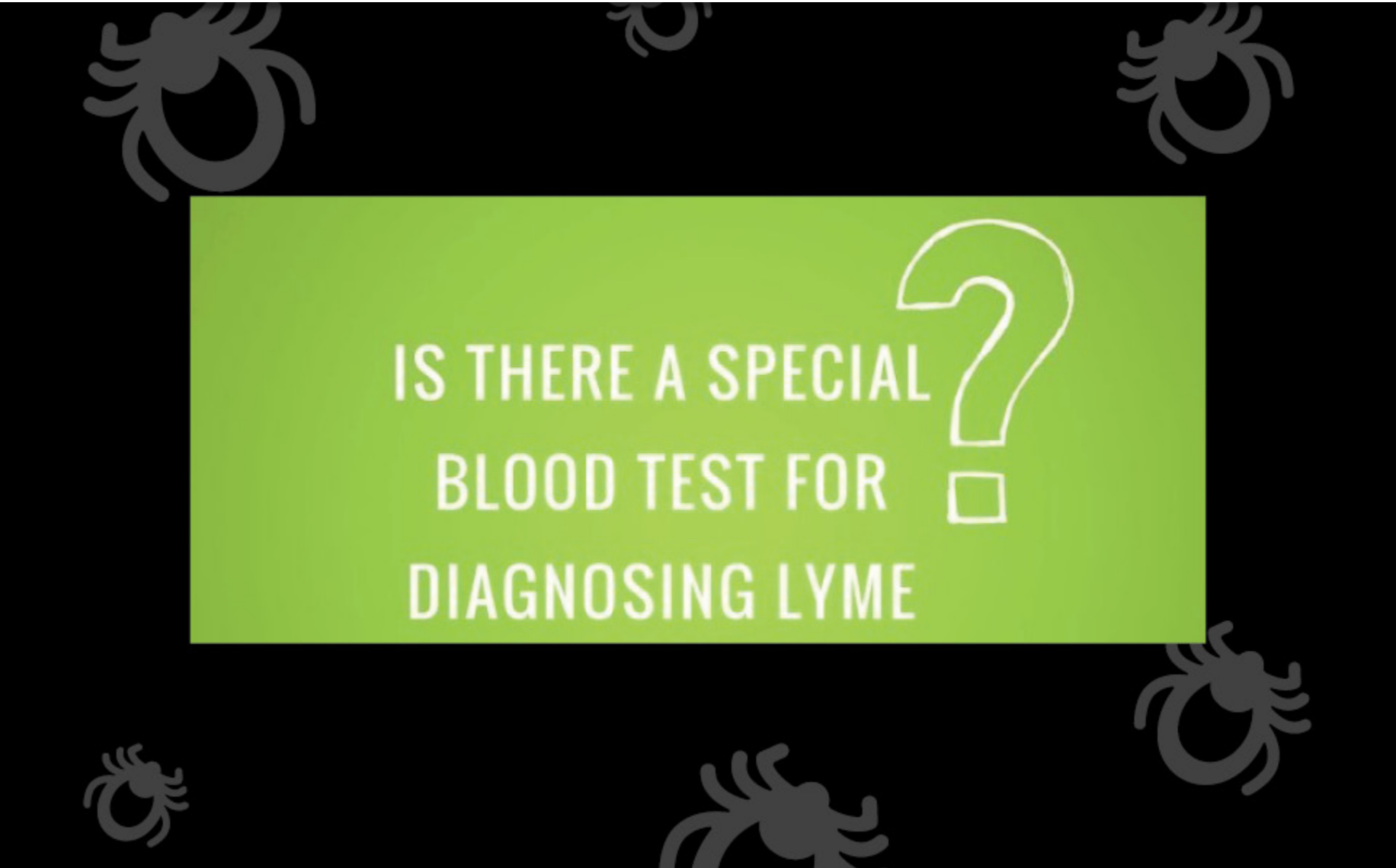

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CELEBRITY WITH LYME

YOLANDA FOSTER

The Real Housewives of Beverly Hills

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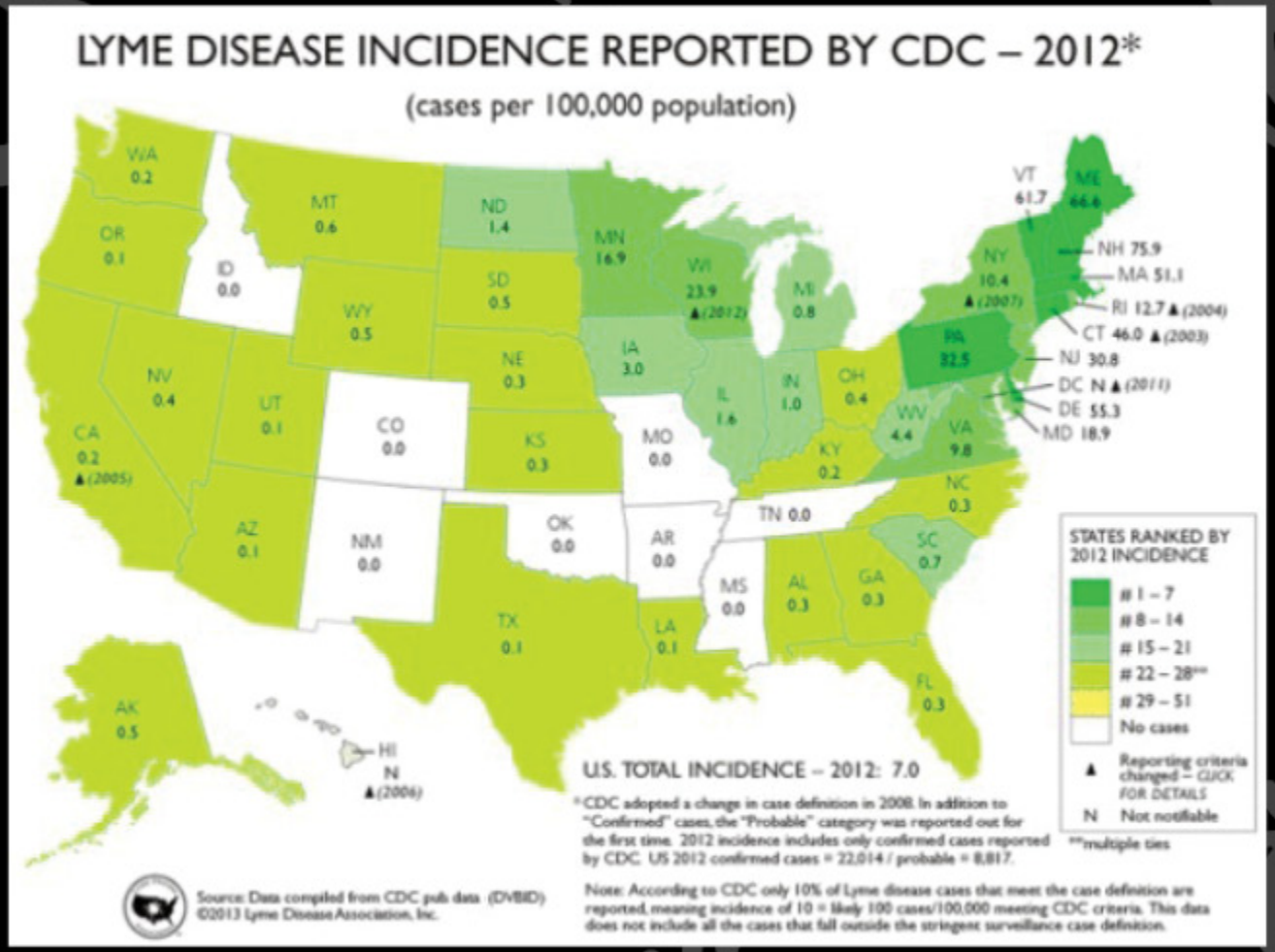

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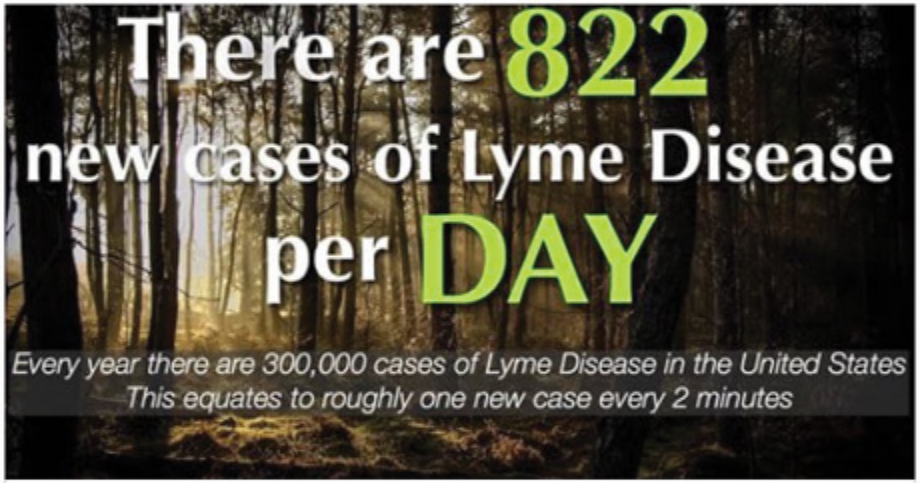
Florida Lyme Disease Association and **Lyme Disease Challenge** shared a link.



Lady of Lyme on Twitter

"What do 300,000 yearly cases of L...

twitter.com

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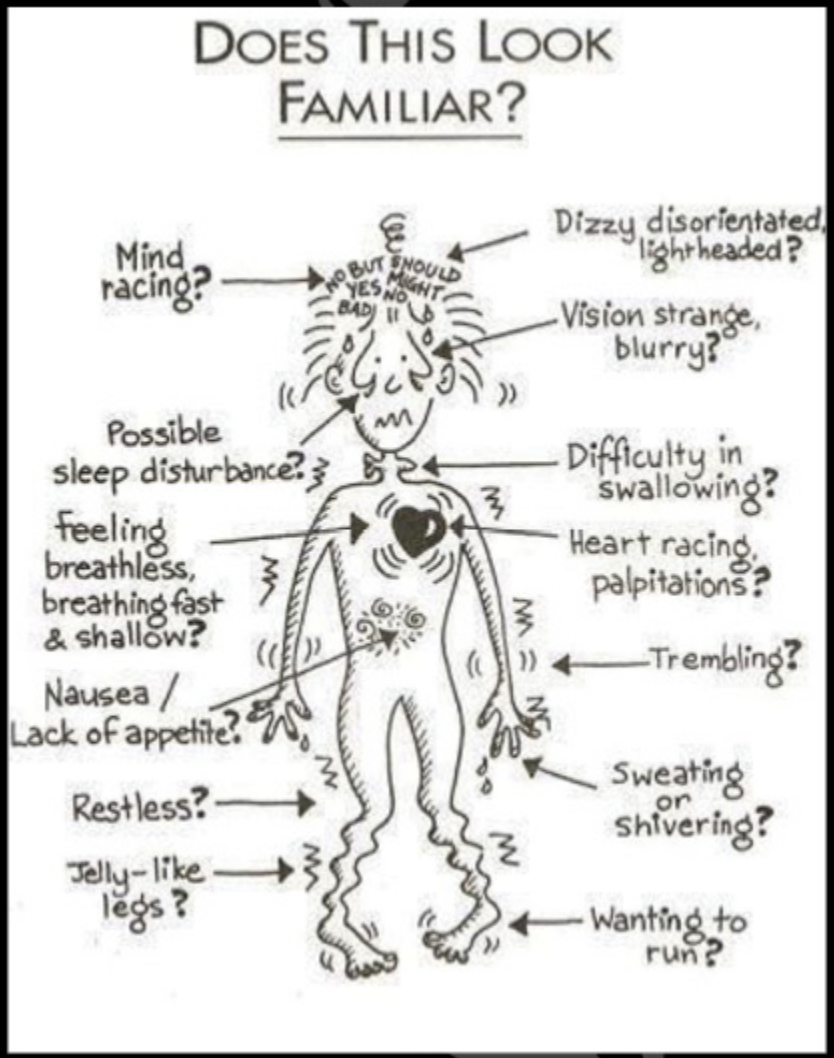

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Opossums: Where Lyme disease goes to die

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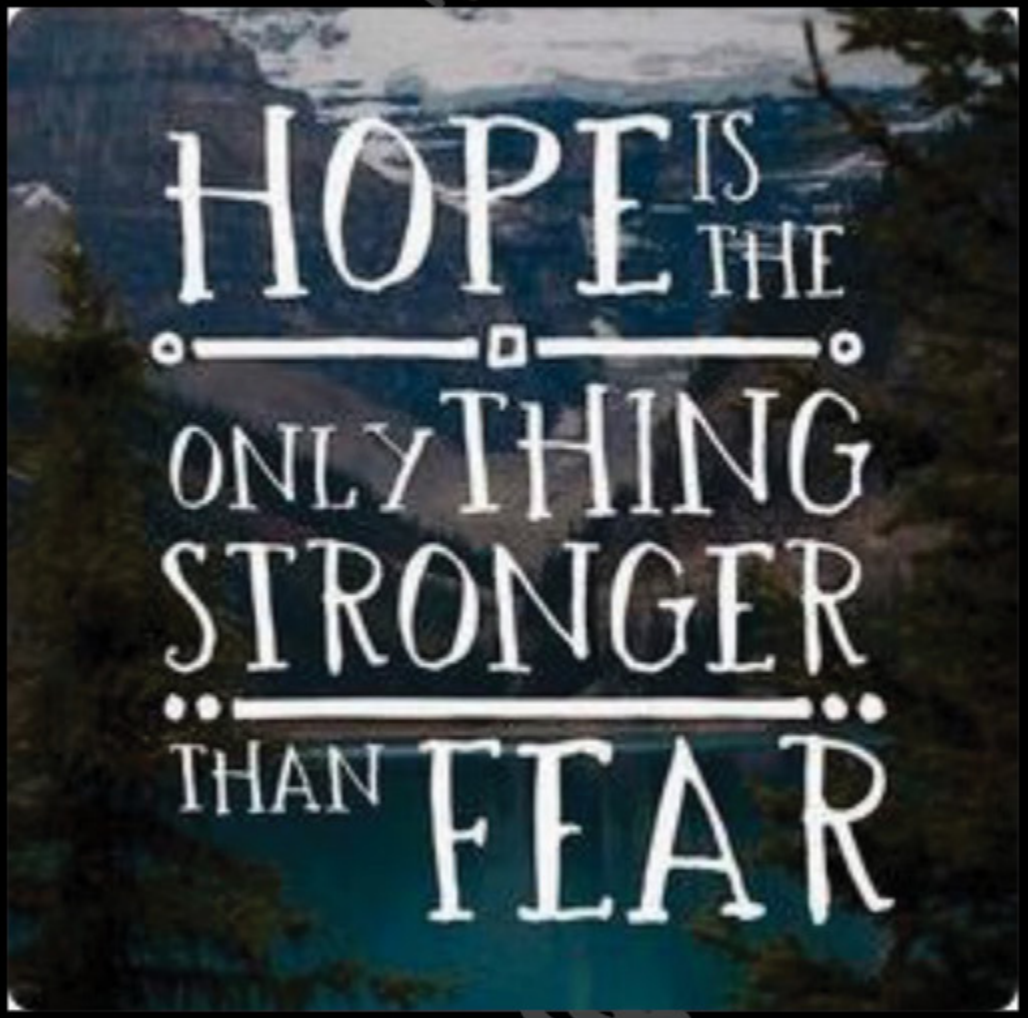

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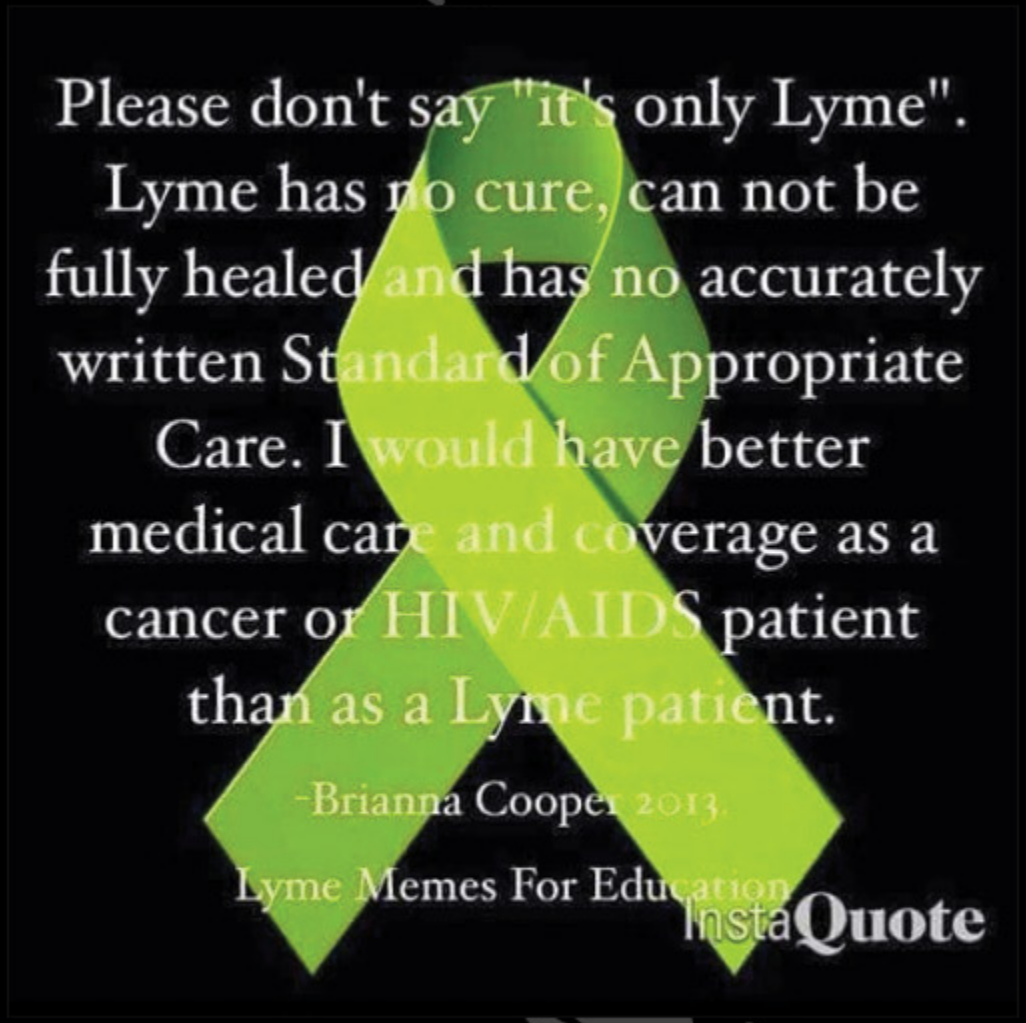

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CELEBRITY WITH LYME

ALLY HILFIGER

Designer, Producer, Model, Author, Artist

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VTLyme.com

Though a child was experiencing joint pain, headaches and relapsing fevers, the doctor ruled out Lyme disease because "there is no Lyme disease in Winter".

VTLyme.com created a printable fact sheet for Vermonters to take to their medical providers.

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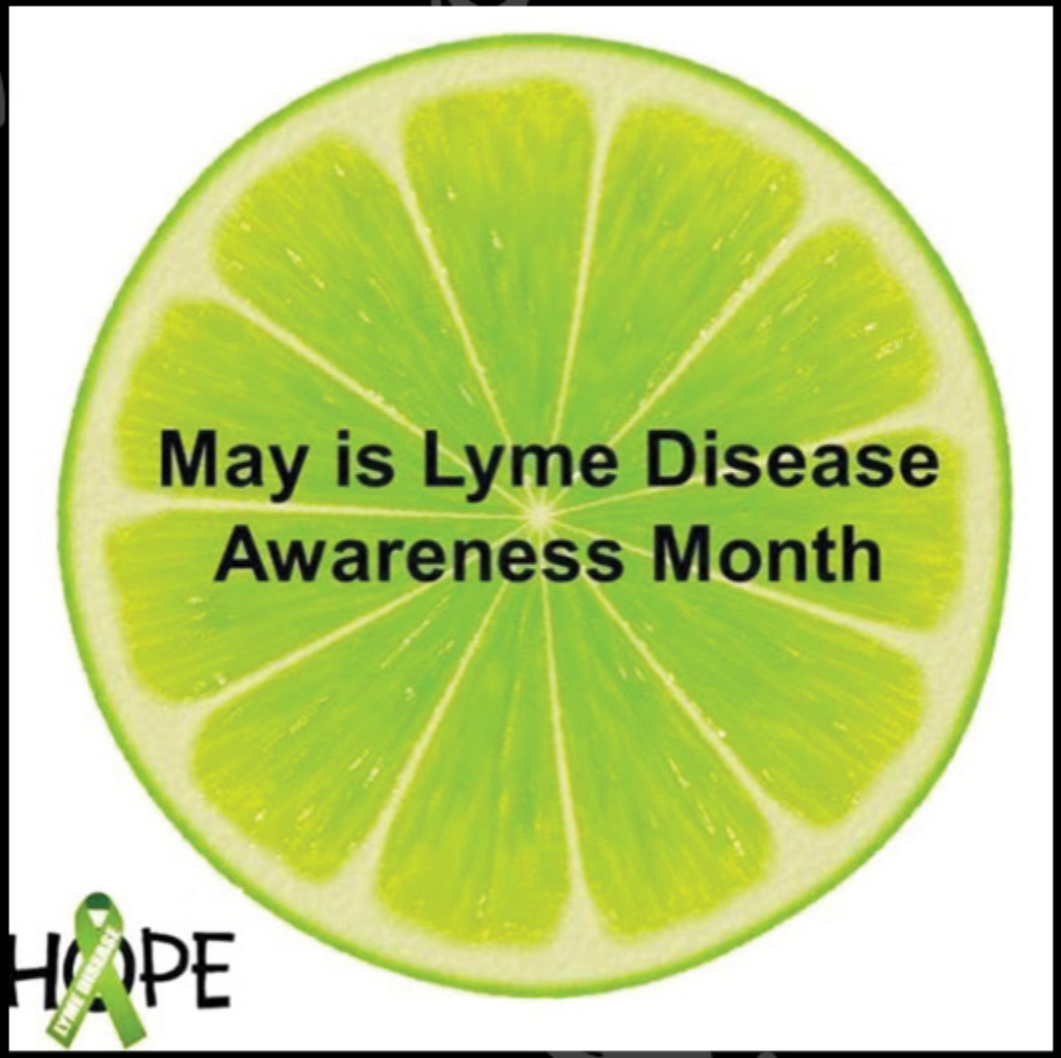

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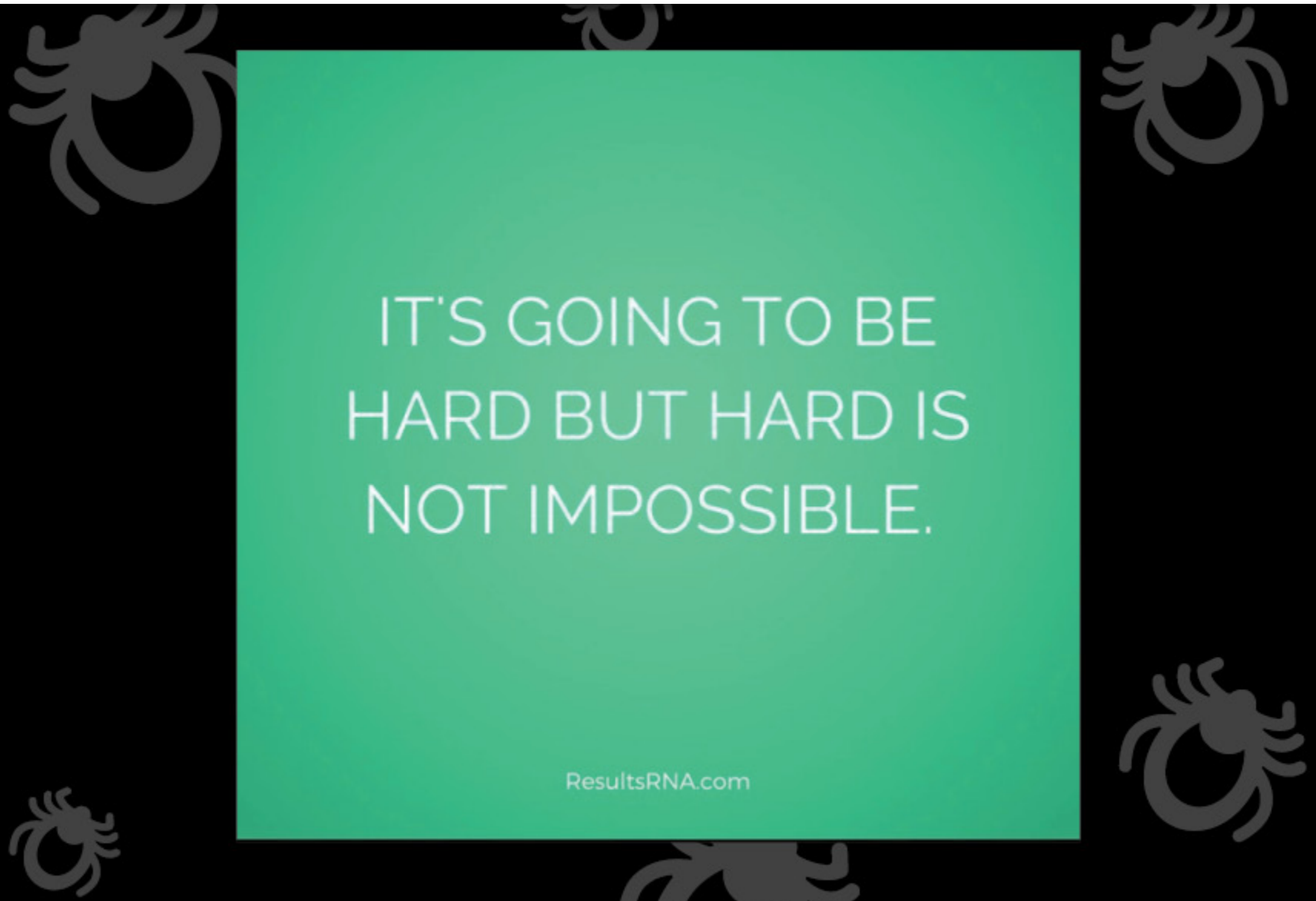

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CELEBRITY WITH LYME

DARYL HALL

Singer/Songwriter, Musician, Producer