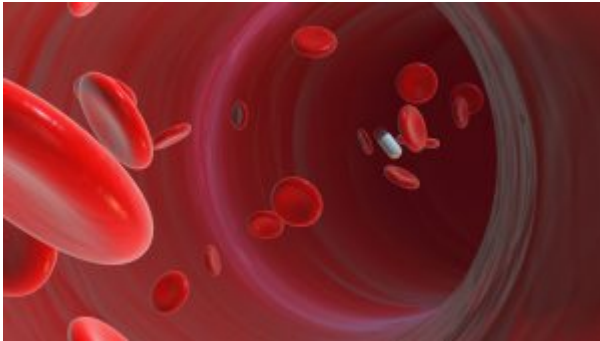


Intelligent Medicine Radio for January 25

written by Dr. Ronald Hoffman | January 27, 2025



Intelligent Medicine Radio for January 25, Part 1: The Best Hedge Against Alzheimer's

US dementia cases set to double by 2060; Study claims red meat a culprit in cognitive decline—but a close read reveals it's a lot of baloney; Aerobic exercise is best hedge against Alzheimer's; Prevagen ordered to drop memory claims; When a blood pressure cuff is too tight, can it throw off readings? An 80-year-old who takes DHEA wants to add pregnenolone; Oregon hospital patient awarded \$900,000 after face catches fire during surgery; LA residents may suffer health consequences of pollutants long after wildfires quenched.

Intelligent Medicine Radio for January 25, Part 2: High Fructose Corn Syrup Fuels Tumor Growth

Intermittent fasting with early (9:00-5:00) eating window works best for weight loss, blood sugar control; Beleaguered California Governor Newsom at least gets it right with initiative to curb ultra-processed food, dyes, sugar; Can supplements still be used after their expiration dates? Long-term use of acid-blockers hikes heart risks in women; Quality of patient care threatened by private equity takeovers of hospitals; A tiny camera that you swallow reveals problems lurking deep within the small intestine; High fructose corn syrup fuels tumor growth; RFK Jr. faces congressional grilling next week.

References and Resources

OSHU patient's face catches fire after surgical staff swabbed his skin with alcohol, \$900,000 lawsuit says.

By Aimee Green, The Oregonian

The neurosteroid pregnenolone promotes degradation of key proteins in the innate immune signaling to suppress inflammation

J Biol Chem. 2019 Mar 22;294(12):4596-4607. doi:

10.1074/jbc.RA118.005543. Epub 2019 Jan 15

Wildfire smoke inside homes can create health risks that linger for months

By Colleen E Reid PhD, Clinical Advisor January 10, 2025

United States dementia cases estimated to double by 2060

Nature Medicine, 2025; DOI: 10.1038/s41591-024-03340-9

Aerobic exercise: A powerful ally in fight against Alzheimer's

Brain Research, 2025; 1850: 149419 DOI: 10.1016/j.brainres.2024.149419

Long-term intake of red meat in relation to dementia risk and cognitive function in US adults

Neurology. 2025 Feb 11;104(3):e210286. doi:

10.1212/WNL.00000000000210286. Epub 2025 Jan 15

Meat consumption, cognitive function and disorders: A systematic review with narrative synthesis and meta-analysis

Nutrients. 2020 May 24;12(5):1528

What's getting in the way of RFK Jr's confirmation hearing

By Aneeta Mathur-Ashton, U.S. News January 21, 2025

High-fructose corn syrup fuels tumor growth in animals with cancer, a new study shows

By Pamela Ferdinand, usrtk.org December 11, 2024

Research reveals how fructose in diet enhances tumor growth-The Source-Washington University in St. Louis

Nature 636, 737–744 (2024)

Dietary fructose enhances tumor growth indirectly via inter organ lipid transfer

Nature 636, 737–744 (2024)

Quality of patient care suffers after private equity acquisition of hospitals

By Sarah A Steimel PhD, Clinical Advisor

INTERMITTENT FASTING is effective for weight loss and improves cardiovascular health in people with obesity problems

Nature Medicine, 2025; DOI: 10.1038/s41591-024-03375-y

Inflammation may explain stomach problems in psoriasis sufferers

Biochimica et Biophysica Acta (BBA) – Molecular Basis of Disease, 2025; 1871 (3): 167634 DOI: 10.1016/j.bbadis.2024.167634

Proton pump inhibitor use and incident cardiovascular disease in older post menopausal women

J Am Geriatr Soc. 2024 Dec 31. doi: 10.1111/jgs.19326

Gov Gavin Newsom orders probe of food dyes, targets junk food for stricter rules in California

By Lia Russell, The Sacramento Bee January 3, 2025