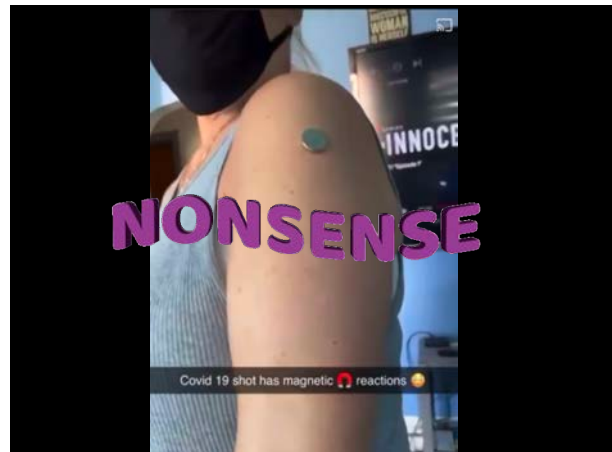
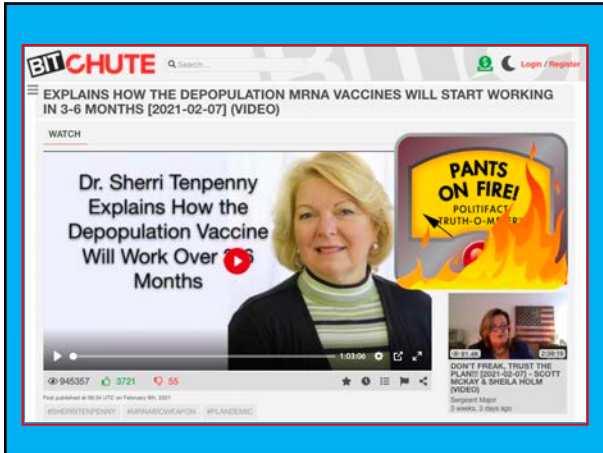
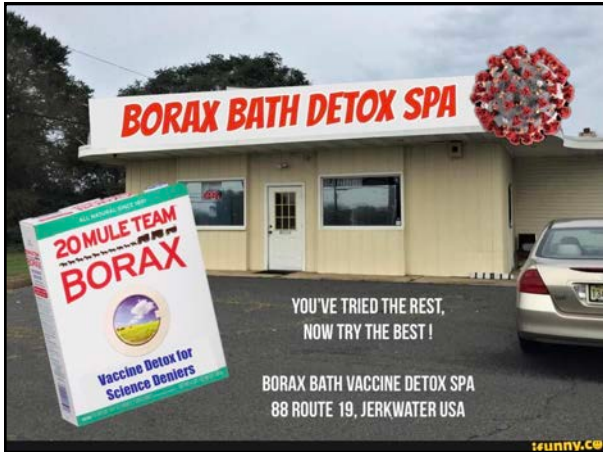
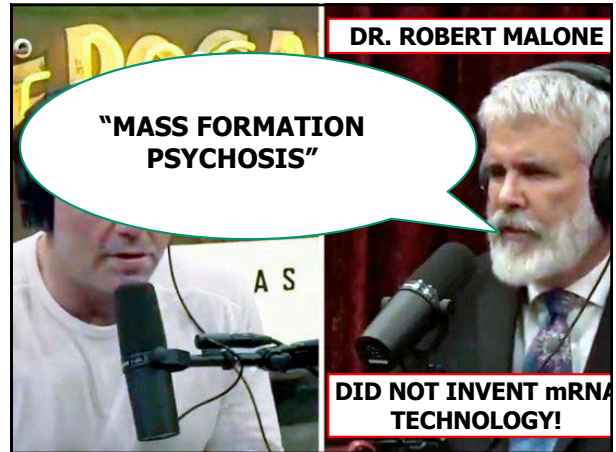
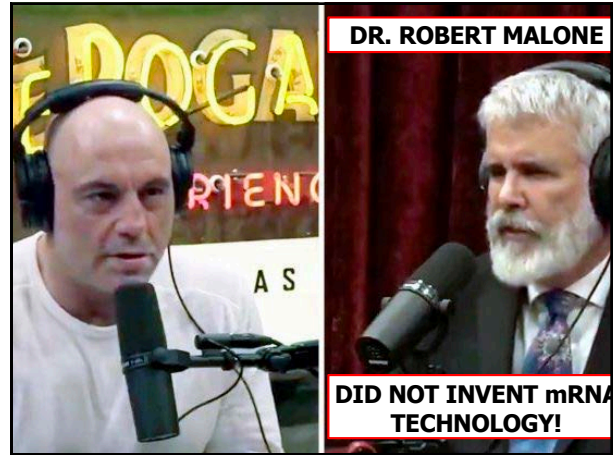
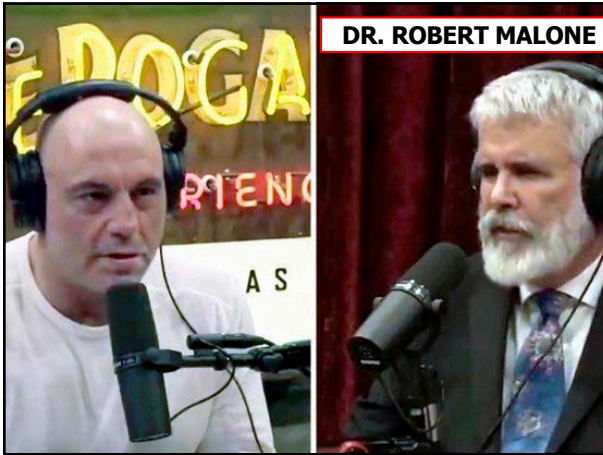
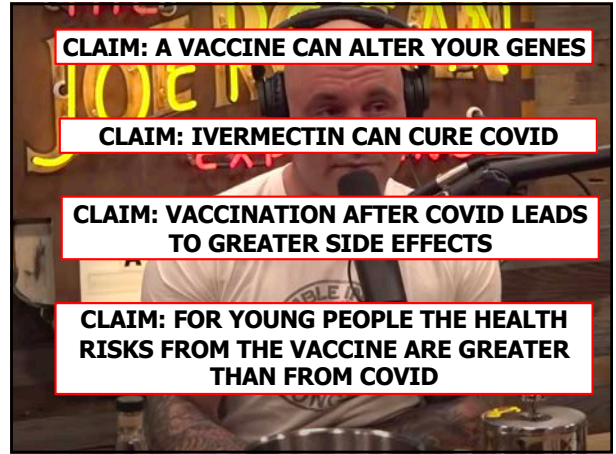
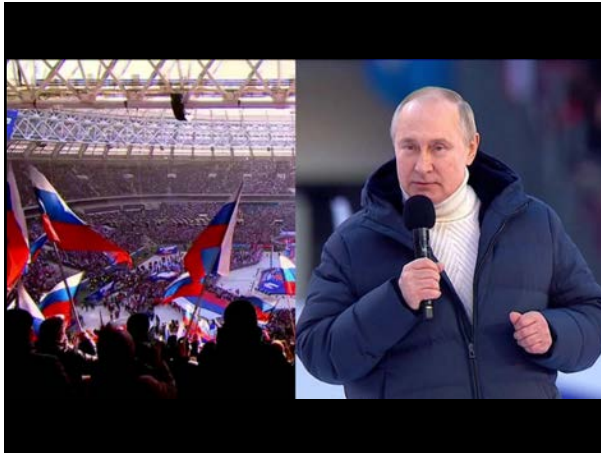
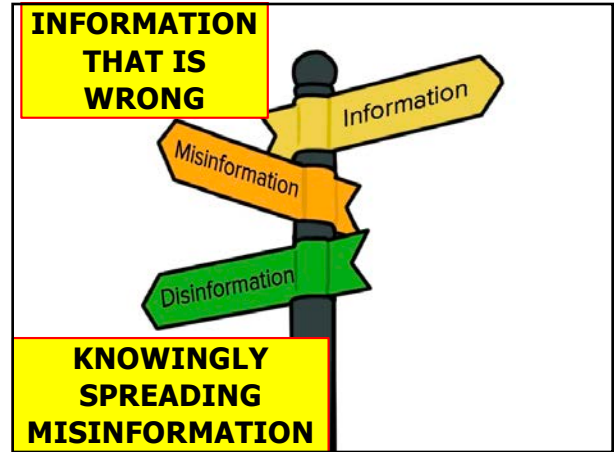
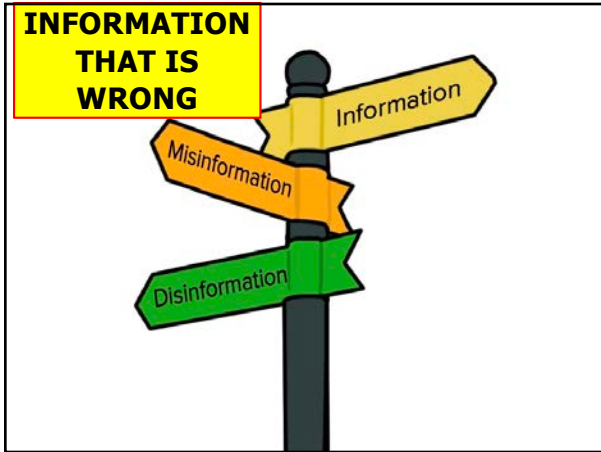


In a now-deleted TikTok that gained hundreds of thousands of views, an osteopathic physician named Dr. Carrie Madej listed ingredients for a bath she claimed will "detox the vaxx" for those who obtained a Covid-19 vaccine under the mandate.

Among the ingredients listed are baking soda, epsom salts, bentonite clay, and borax. In the video, Madej falsely claims the baking soda and epsom salts will detox any "radiation" in the vaccine. Bentonite clay will extract the "poison." She then recommends adding a cup of borax, as the substance will "take nanotechnologies out of you."







The Most Influential Spreader of Coronavirus Misinformation Online

Researchers and regulators say Joseph Mercola, an osteopathic physician, creates and profits from misleading claims about Covid-19 vaccines.

FDA Warns Mercola for Selling Bogus COVID Treatments
 — Controversial physician in trouble for claims about vitamin C, vitamin D, and quercetin products
 by Kristina Forni, Director of Enterprise & Investigative Reporting, MedPage Today March 5, 2021

'Booster Lunacy,' Real Facts on This Unprecedented Experiment

Are the Fully Vaxxed More Likely to Die From COVID?

Is There a Plot to Terminate Human Life in the Next Decade?

Under the Guise of Convenience, They Want You Microchipped

Sudden Surge in Puberty in 5-Year-Olds - What's Going On?

Typically, young females don't enter puberty until around age 10 to 11. But for some unknown reason, since early 2020, doctors around the world have seen a dramatic uptick in early puberty. Coinciding with the start of COVID, could there be a connection?



Will Smith's Slap: A Publicity Stunt for Pharma?

One company announced top-line results for a phase 2b/3 trial in August 2021. Three others have similar treatments ready to go. Coincidence? Or a cleverly designed 'subliminal advertising' publicity stunt for soon-to-be-released pills?

Smith's wife, Jada Pinkett Smith, has alopecia areata, which is believed to be an autoimmune disorder. During the recent Oscars telecast, Will Smith slapped Rock across the face after Smith supposedly took offense over Rock's comment about his wife's lack of hair.

Pfizer, a primary sponsor of this year's Oscars, is working on an alopecia drug.

"Coincidence? Or a cleverly disguised publicity stunt for soon-to-be-released drugs? If the latter, it would put a whole new spin on the concept of subliminal advertising." Dr. Joseph Mercola wrote in an April 6 analysis.

Jada Pinkett Smith, Chris Rock and Will Smith

CLINICAL TRIALS ARENA

NEWS | August 5, 2021 | updated 29 Mar 2022 11:28am

Pfizer's ritlecitinib meets primary efficacy goal in alopecia areata trial

An increased proportion of trial subjects receiving ritlecitinib 50mg or 30mg for 24 weeks had scalp hair loss of 20% or less.



EUROPEAN UROLOGY FOCUS 7 (2021) XXX–XXX

available at www.sciencedirect.com
journal homepage: www.euroandrology.com/elsevier

eau

Brief Correspondence

Decline in Serum Testosterone Levels Among Adolescent and Young Adult Men in the USA

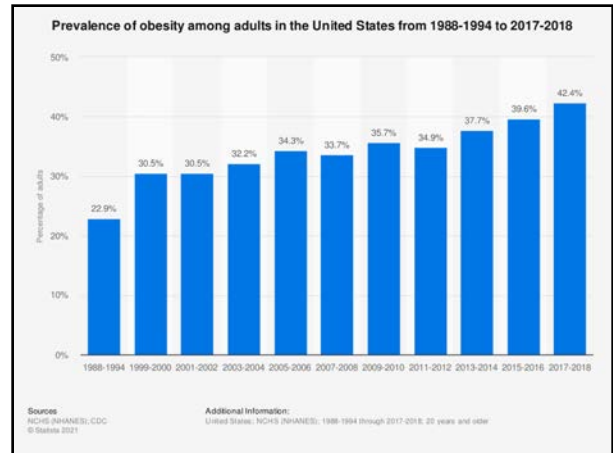
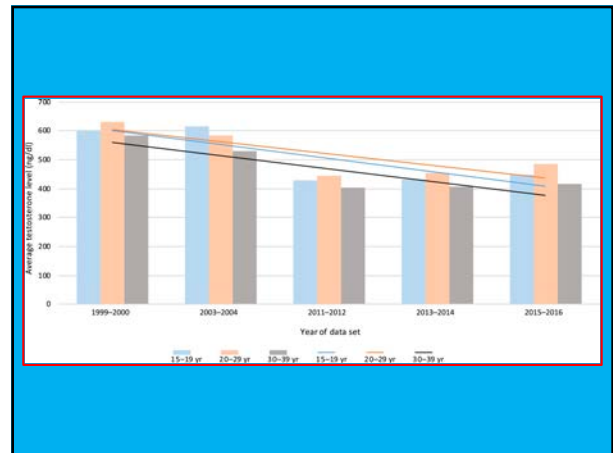
Soum D. Lokeswar^{a,c}, Premal Patel^{b,c}, Richard J. Fantus^a, Joshua Halpern^a, Cecilia Chang^a, Anil Y. Kargi^a, Ranjith Ramasamy^{a,b,*}

^aUniversity of Miami Miller School of Medicine, Miami, FL, USA; ^bUniversity of Manitoba, Winnipeg, Canada; ^cNorthwestern University Feinberg School of Medicine, Chicago, IL, USA; *Northwestern University Health System, Chicago, IL, USA

Article info:

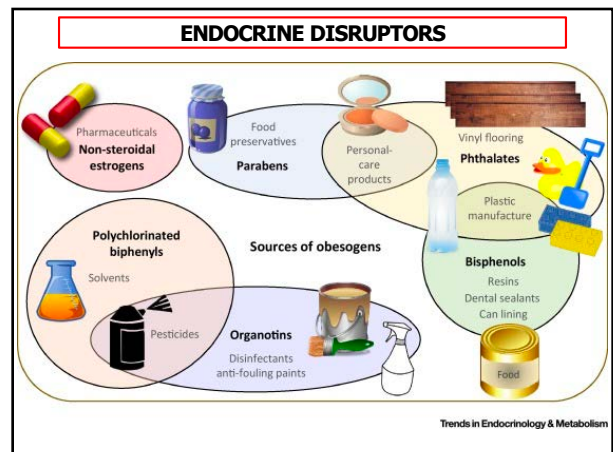
Article history:
Accepted February 30, 2020
Associate Editor: Richard Cole

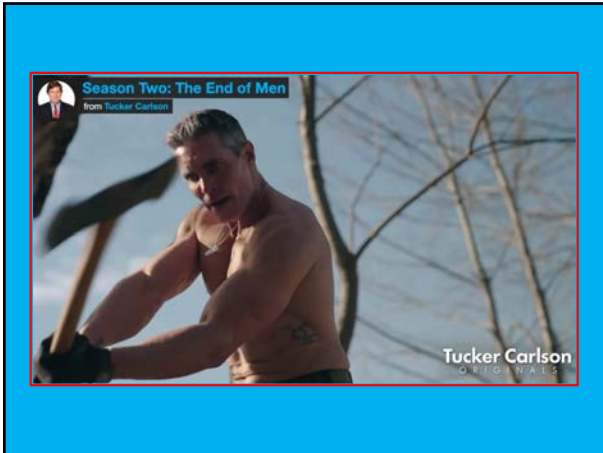
Abstract:
Testosterone deficiency has a prevalence of 20% among adolescent and young adult (AY) males. Although previous studies have shown that total testosterone (TT) levels are declining in the population compared to prior decades, no study has identified TT level trends in AY males specifically. Using data from the National Health and Nutrition Examination Survey, we reorganized TT levels for 4045 men from 1999 to 2016. After controlling for confounders, we found that mean TT levels declined over time. TT levels were lower in the later (2011–2016) than in the earlier (1999–2000) cycles (all $p < 0.001$). Elevated body mass index (BMI) was associated with lower TT, but the trend remained significant even among men with normal BMI. Limitations include the influence of confounding variables such as measurement factors and the use of differing assays for TT measurements. Further studies using other data streams are needed to validate these findings. **Conclusion:** In regard to trends of data for adolescents and young adult men in a US national database on total testosterone (TT) levels, there has been a decline in mean TT levels over the past two decades and TT is lower with progressively higher body mass index. We conclude that TT levels have been declining in young adult men in recent decades. © 2020 European Association of Urology. Published by Elsevier B.V. All rights reserved.

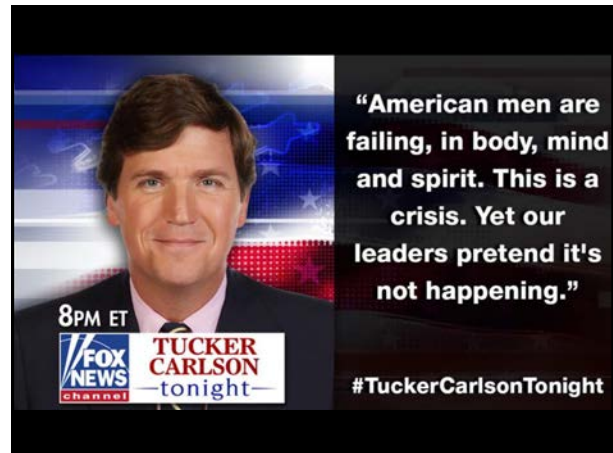


FAT CELLS METABOLIZE TESTOSTERONE TO ESTROGEN, LOWERING TESTOSTERONE LEVELS.

OBESITY REDUCES LEVELS OF SEX HORMONE BINDING GLOBULIN (SHBG), A PROTEIN THAT CARRIES TESTOSTERONE IN THE BLOOD. LESS SHBG MEANS LESS TESTOSTERONE AVAILABLE TO BIND TO RECEPTORS.








Biostimulation

In 1967 a few years after the first working laser was invented, **Endre Mester** in Semmelweis University Budapest, Hungary wanted to find out if laser might cause cancer,



Dr. Endre Mester
The father of laser therapy

1. He took some mice
2. Shaved the hair off their backs
3. Divided them into two groups
4. Gave a laser treatment with a low powered ruby laser to one group.
5. They did not get cancer
6. To his surprise the hair on the treated group grew back more quickly than the untreated group.

Photobiomodulation: The Clinical Applications of Low-Level Light Therapy

Aesthetic Surgery Journal
 2020, Vol. 61(5) 722-738
 © 2020 The Aesthetic Society
 Reprints and permission:
 journals.permissions@sagepub.com
 DOI: 10.1097/ASX.0000000000000725
 www.aestheticjournal.com

OXFORD
UNIVERSITY PRESS

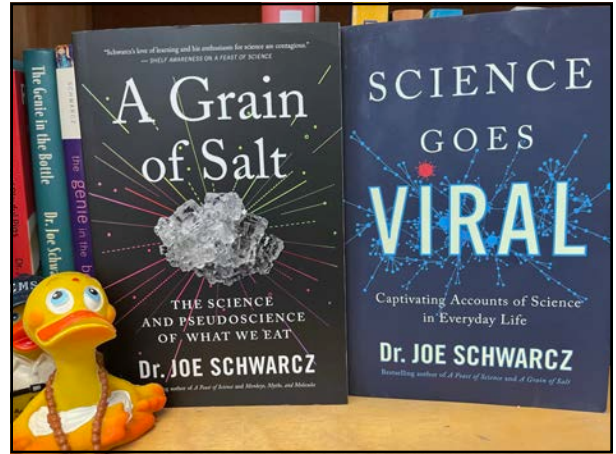
Graeme Ewan Glass, BSc, MB, PhD, FRCS (Plast)

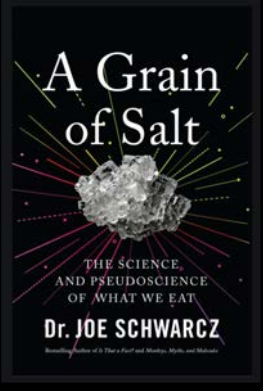
Abstract
Background: Low-level light therapy (LLLT) is a recent addition to the pantheon of light-based therapeutic interventions. The absorption of red/near-infrared light energy, a process termed "photobiomodulation," enhances mitochondrial ATP production, cell signaling, and growth factor synthesis, and attenuates oxidative stress. Photobiomodulation is now highly commercialized with devices marketed directly to the consumer. In the gray area between the commercial and therapeutic sectors, harnessing the clinical potential in reproducible and scientifically measurable ways remains challenging.
Objectives: The aim of this article was to summarize the clinical evidence for photobiomodulation and discuss the regulatory framework for this therapy.
Methods: A review of the clinical literature pertaining to the use of LLLT for skin rejuvenation (facial rhytids and dyschromias), acne vulgaris, wound healing, body contouring, and androgenic alopecia was performed.
Results: A reasonable body of clinical trial evidence exists to support the role of low-energy red/near-infrared light as a safe and effective method of skin rejuvenation, treatment of acne vulgaris and alopecia, and, especially, body contouring. Methodologic flaws, small patient cohorts, and industry funding mean there is ample scope to improve the quality of evidence. It remains unclear if light-emitting diode sources induce physiologic effects of comparable nature and magnitude to those of the laser-based systems used in most of the higher-quality studies.
Conclusions: LLLT is here to stay. However, its ubiquity and commercial success have outpaced empirical approaches on which solid clinical evidence is established. Thus, the challenge is to prove its therapeutic utility in retrospect. Well-designed, adequately powered, independent clinical trials will help us answer some of the unresolved questions and enable the potential of this therapy to be realized.



**CONCLUSION:
LOW LEVEL LIGHT THERAPY IS
HERE TO STAY. HOWEVER, ITS
UBIQUITY AND COMMERCIAL
SUCCESS HAVE OUTPACED
EMPIRICAL APPROACHES ON
WHICH SOLID CLINICAL
EVIDENCE IS ESTABLISHED.**

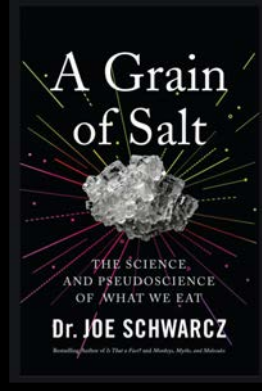






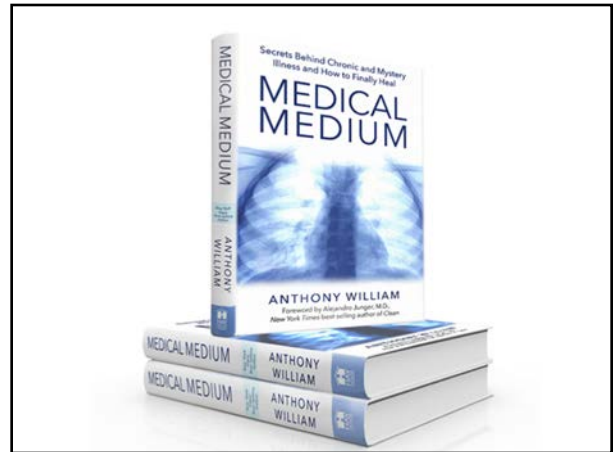
HEALTH AND FITNESS

1. **Healthy As F*ck**, Oonagh Duncan, Penguin Canada
2. **What to Expect When You're Expecting**, Heidi Murkoff, Sharon Mazel, Workman
3. **The Obesity Code**, Jason Fung, Greystone
4. **When the Body Says No**, Gabor Maté, Vintage Canada
5. **Celery Juice**, Anthony William, Hay House
6. **Medical Medium Liver Rescue**, Anthony William, Hay House
7. **The Plant Paradox**, Steven R. Gundry, Harper Wave
8. **The Complete Guide to Fasting**, Jimmy Moore, Jason Fung, Victory Belt
9. **A Grain of Salt**, Joe Schwarcz, ECW
10. **Come As You Are**, Emily Nagoski, Simon & Schuster



HEALTH AND FITNESS

1. **Healthy As F*ck**, Oonagh Duncan, Penguin Canada
2. **What to Expect When You're Expecting**, Heidi Murkoff, Sharon Mazel, Workman
3. **The Obesity Code**, Jason Fung, Greystone
4. **When the Body Says No**, Gabor Maté, Vintage Canada
5. **Celery Juice**, Anthony William, Hay House
6. **Medical Medium Liver Rescue**, Anthony William, Hay House
7. **The Plant Paradox**, Steven R. Gundry, Harper Wave
8. **The Complete Guide to Fasting**, Jimmy Moore, Jason Fung, Victory Belt
9. **A Grain of Salt**, Joe Schwarcz, ECW
10. **Come As You Are**, Emily Nagoski, Simon & Schuster



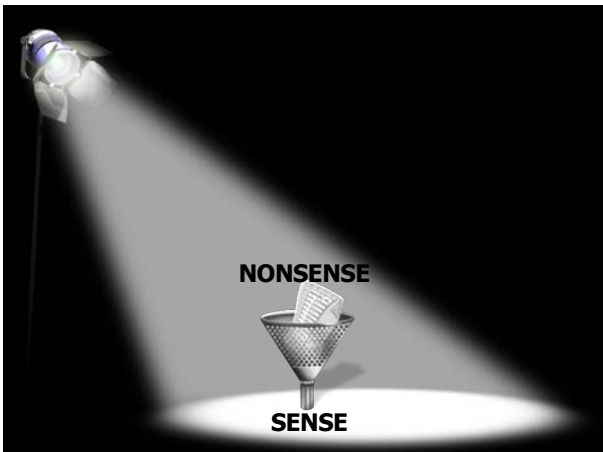


HEALTH BENEFITS OF CELERY JUICE

- HELPS RESTORE ADRENALS
- FIGHTS AUTOIMMUNE DISEASE
- NEUTRALIZES AND FLUSHES TOXINS OUT OF THE LIVER
- KILLS SPIDER BITE VIRUS
- CRITICAL FOR DIVING ACID REFLUX
- HELPS WITH STREP BACTERIA
- CONTAINS UNCOVERED SIBO GUTTER BACTERIA THAT ARE CRITICAL FOR THE BRAIN
- POWERFUL WEAPON AGAINST SIBO & BLOATING
- RAISES HYDROCHLORIC ACID & HELPS THE LIVER PRODUCE BILE
- REMOVES TOXIC LIVER FAT

10 HEALTH BENEFITS OF CELERY JUICE

MEDICAL MEDIUM



McGill

www.McGill.ca/OSS

Office for Science and Society
Organisation pour la science et la société



McGill

Joe.Schwarcz@McGill.ca



www.McGill.ca/OSS

Office for Science and Society
Organisation pour la science et la société