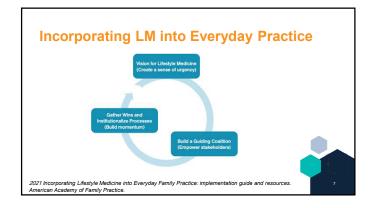


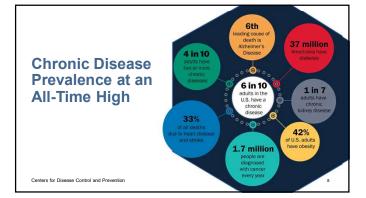




Disclaimer				
American College of Lifestyle Medicine members and certified LM				
prior permission to use ACLM's trademark and branding, presenta the advancement of our stated mission and vision. ACLM requests unaltered from original form and are shared with attribution (©2024	that slides with our brand remain 4 American College of Lifestyle			
Medicine, lifestylemedicine.org). If slides are altered from their origonal brand be removed, and the presenter indicate the alteration. ACLM for individual deviations, misrepresentations and misinterpretations.	I is not responsible nor accountable			
Contact partnerships@lifestylemedicine.org for additional details to				
	AMERICAN COLLEGE OF			
erview of Lifestyle Medicine – March 2024	AMERICAN COLLEGE OF Lifestyle Medicine			
Disclosures				
I have no commercial/financial nor intellectual conflicts of	nterest to disclose			
erview of Lifestyle Medicine	March 2024 5			
Ask yourself the following		_		
Am I satisfied with my health and my patie with my current practice, or do I see room	nts' health outcomes for improvement?			
Do I feel frustrated, overwhelmed, or burn	ed out with a lack of			
progress toward health goals (mine or my a difference for my patients?	patients)? Am I making			
		<u></u>		
 Do I believe that lifestyle change is a critic my staff, and patients' health to improve? 	al component for me,		<u> </u>	

convey that to patients in my current practice?





Causes of Chronic Disease

Many chronic diseases are driven by unhealthy lifestyle practices, predominantly:

- Tobacco use and exposure to secondhand smoke
- Poor nutrition, including diets low in fruits and vegetables and high in sodium and saturated fats
- Physical inactivity
- Excessive alcohol use



Overview of Lifestyle Medicine – March 2024

Very Few Americans Lead a Healthy Lifestyle

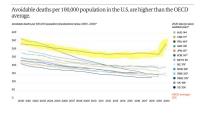
A 2016 analysis using 2003-2006 NHANES data (n=4,745 adults) found only 2.7% of individuals had a "healthy lifestyle," defined by:

- 1. Moderate or vigorous exercise for at least 150 minutes a week
- 2. A diet score in the top 40% on the Healthy Eating Index
- 3. A body fat percentage under 20% (for men) or 30% (for women)
- 4. Not smoking

(In1988-1994 NHANES data, 6.8% of Americans engaged in four similar healthy lifestyle behaviors)



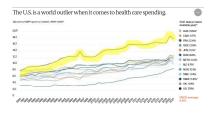
U.S. Has the Highest Rate of Avoidable Deaths of Any OECD Country



(Organization for Economic Co-operation and Development)



U.S. Has the Highest Rate of Healthcare Spending of Any OECD Country





National Cost of Chronic and Mental Health Conditions



90% of the nation's \$4.1 Trillion in annual healthcare expenditures are for people with chronic and mental health conditions.



Life Expectancy in the U.S. Dropped for the Second Year in a Row in 2021

For Immediate Release: August 31, 2022

Contact: CDC, National Center for Health Statistics, Office of Communication (301) 458-4800 E-mail: pagguery@cdc.gov

Life expectancy at birth in the United States declined nearly a year from 2020 to 2021, according to new provisional data from the CDC's National Center for Health Statistics (NCHS). That decline – 77.0 to 76.1 years – took U.S. life expectancy at birth to its lowest level since 1996. The 0.9 year drop in life expectancy in 2021, along with a 1.8 year drop in 2020, was the biggest two-year decline in life expectancy since 1921-1923.

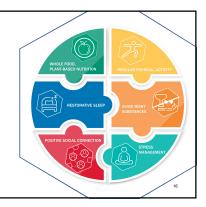


Lifestyle Medicine is the Solution

6 KEY DOMAINS OF HEALTH BEHAVIOR:

- Nutrition
- Physical activity
- Restorative Sleep
- · Stress management
- · Social connection
- · Avoiding risky substances

Overview of Lifestyle Medicine – March 2024





Dietary Recommendations in Clinical Practice Guidelines Advances in Nutrition Auditor-color-20 Ments 2003 In Press, Corrected Proof ® What Shot > 1 Brotier Commonalities among Dietary Recommendations from 2010 to 2021 Clinical Practice Guidelines: A Meta-Epidemiological Study from the American College of Lifestyle Medicine Mod. C. Guit-1 Doubl. M. Goldman * Brooks K. Rollman * Star. S. Amako * Martin D. Tull * . Miscalia-C. Ketlern * * A. gs

Review and Synthesis of 78 Clinical Practice Guidelines for Commonalities

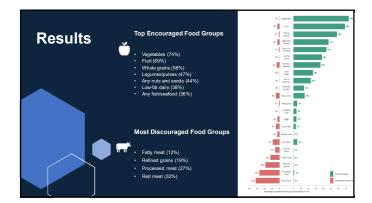
Included studies

- 78 clinical practice guidelines published between 2010 and 2021 that address nutrition for a variety of health conditions, as well as general health promotion, were included in this study.
 - 83% major medical professional societies.
 - 12% governments.
- 5% large health stakeholder associations

Recommendations for:

- Overall dietary patterns
- Major food groups
- Food components frequently addressed in research and clinical settings, such as salt, saturated fat, protein, sugar, etc.













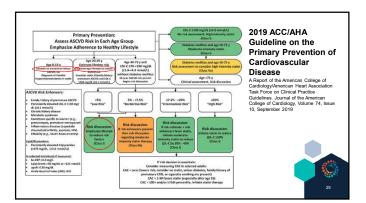


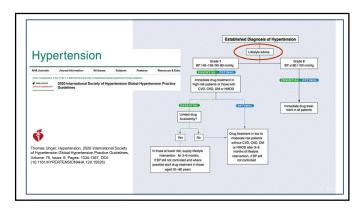


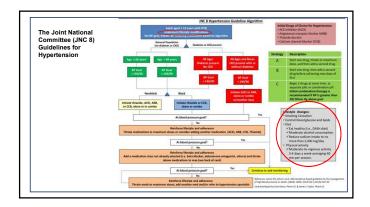


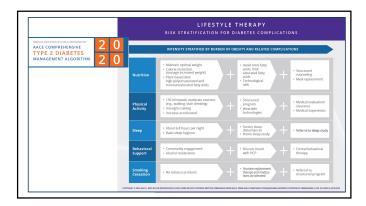
Lifestyle Behavioral Counseling The US Preventive Services Task Force – grade A and B recommendations for lifestyle behavioral counseling for a variety of conditions Cardiovascular Disease Prevention in Adults With Cardiovascular Risk Factors* Healthy Weight and Weight Gain in Prepancy Weight Loss to Prevent Desety-Related Morbidity and Mortality in Adults Obesity in Children and Adolescents Prediabetes and Type 2 Diabetes Tobacco Smoking Cessation in Adults Including Pregnant Persons Tobacco Use Prevention in Children and Adolescents Perinatal Depression: Preventive Intervention Unhealthy Drug Use Falls Prevention in Community-Dwelling Older Adults Breastfeeding Todates accurately a progress

US Preventive Services Task Force





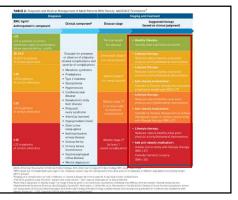


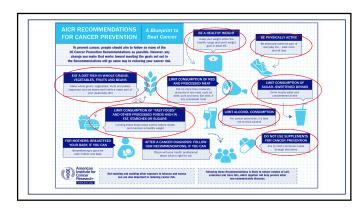


American Diabetes Association Recommendations for Diabetes Prevention Lifestyle Behavior Change for Diabetes Prevention Recommendations 3.2 Rolar adults with overeight/closely at high risk of type 2 diabetes, as typided by the Diabetes Prevention Program (DPP), to an interactive illestyle behavior change program to acrows and maistra an exegent reduction of at load 37% of risks body ways of trough healthy rolaced-colled and with 200 microsolitic diabetes in individuals with productions. B. 3. A variety of eating patterns can be considered to prevent diabetes in individuals with productions. B. 3. A Given the cost-effectiveness of lifestyle behavior modification programs for diabetes prevention, such diabetes prevention programs should be ordered to adults it high risk of type 2 diabetes. A Diabetes prevention programs should be ordered to adults it high risk of type 2 diabetes. A Diabetes prevention programs should be controlled by filing short payers, and inconsistencies in access should be addressed. 3.8 Based on rolativity prevention confirmed behavior in the controlled prevention programs found to considered on the controlled prevention programs found to considered in the controlled prevention programs found to considered to adults at high risk of type 2 diabetes. A Diabetes prevention programs should be ordered to adult at high risk of type 2 diabetes. A Diabetes prevention programs should be ordered to adult as high risk of type 2 diabetes. A Diabetes prevention programs should be considered to adult as high risk of type 2 diabetes. A Diabetes prevention programs should be ordered to adult as high risk of type 2 diabetes. A Diabeted prevention foundation prevents or the size of prevention frequency or the size of the prevention of the consideration of the size of the prevention of the prev



2013
ACC/AHA/TOS
and the 2016
AACE/ACE
guidelines for
the
management of
overweight and
obesity in adults





WHO
GUIDELINES
FOR RISK
REDUCTION
OF
COGNITIVE
DECLINE AND
DECLINE AND
DEMENTIAL

Was a common of the common of th



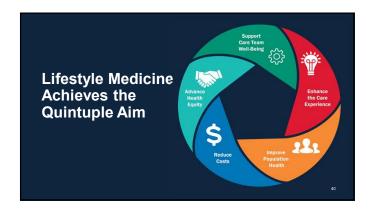
Dietary Interventions to Treat Type 2 Diabetes in Adults with a Goal of Remission:

An Expert Consensus Statement from the American College of Lifestyle Medicine

Conclusion: Expert consensus was achieved for 69 statements pertaining to diet and remission of T2D, dietary specifics and types of diets, adjuvant and alternative interventions, support, monitoring, adherence to therapy, weight loss, and payment and policy. Clinicians can use these statements to improve quality of care, inform policy and protocols, and identify areas of uncertainty.



Overview of Lifestyle Medicine - March 2024



Lifestyle Medicine = Greater Health Benefits

Improvements in:

□Hypertension
□Blood lipids
□BMI

☐ Heart disease ☐ Mental health ☐ Depression

Reduced risk of:

☐ Alzheimer's disease ☐ Musculoskeletal conditions

☐ Certain forms of cancer

Remission of: ☐Type 2 diabetes

☐ Metabolic dysfunctionassociated steatotic liver disease (MASLD)

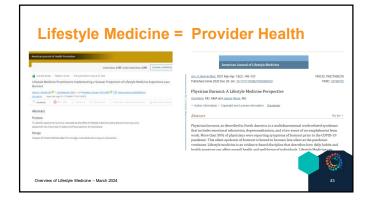
Reversal of:

□Coronary artery disease (CAD)

Overview of Lifestyle Medicine – March 202

41

CHIP Lifestyle Program at Vanderbilt University Demonstrates an Early ROI for a Diabetic Cardon Control Cardon





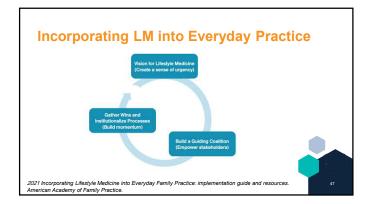
Re-envisioning Clinical Outcomes

• Health Restoration Disease Remission Medication De-Escalation



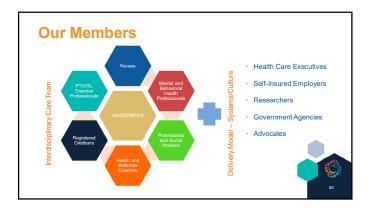
Overview of Lifestyle Medicine - March 2024















Educate, Equip, Empower

• ACLM provides physicians and health professionals the support, education and certification to treat, reverse and prevent chronic disease by addressing the root causes with evidence-based therapies in lifestyle behaviors such as optimal nutrition, physical activity, social connectedness, avoidance of risky substances, restorative sleep and stress management.

Overview of Lifestyle Medicine – March 2024

- Lifestyle Medicine Interest Groups
- Lifestyle Medicine 101 Curriculum
- Culinary Medicine Curriculum
- LMEd Strategic Partnership
- · Academic Pathway for Certification
- UME Question Bank
- Lifestyle Medicine Residency Curriculum



No. of Lot

_itestyi	e mea	icine E	aucatio	n

- · Academic Communities

 - · CME/CE/MOC
 - Certification

Lifestyle Medicine Interest Groups A Lifestyle Medicine Interest Group (LMIG) is an organized, coordinated group of leaders and advisor(s) who meet regularly to: Learn more about lifestyle medicine (LM) Connect with other colleagues (i.e. students, faculty, etc.) interested in LM Increase awareness of LM at their respective institutions – and in their respective communities Share best practices in LM Gain exposure to LM in educational, clinical, and research settings

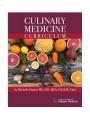
Coverview of Lifestyle Medicine – March 2024 ACLM: Lifestyle Medicine Interest Group Growth ACLM: Lifestyle Medicine In

Lifestyle Medicine 101 Curriculum Foundational curriculum for bachelor's, master's, and doctoral health professional education 13 modules follow the Lifestyle Medicine Handbook by Beth Frates, MD, Jon Bonnet, MD, Richard Joseph, MD, and Jim Peterson, PhD Accompanied by the Lifestyle Medicine Course Syllabus and Instructor's Manual Collaboration with Michelle Tollefson, MD, and Gia Merlo, MD

Culinary Medicine Curriculum

- Easily adaptable curriculum based on the foundational work of Michelle Hauser, MD, MS, MPA, FACP, FACLM, DipABLM, Chef
- · Intended for:
 - Medical schools
 - Health professional programs
 - · Adaptable for other settings
- · Complimentary download at lifestylemedicine.org/culinary-medicine

lifestylemedicine.org/culinary-medicine





Over 10,000 downloads to date

LMEd Strategic Partnership

Lifestyle Medicine Education (LMEd) provides open access, evidence-based lifestyle medicine curricular resources for medical schools to build knowledge, skills and advocacy in clinicians for the prevention and treatment of lifestyle-related chronic disease.

Initiative of University of South Carolina School of Medicine Greenville



lifestylemedicineeducation.org

Academic Pathway to Certification

- An opportunity for health professions faculty to add lifestyle medicine content to their masters and doctorate courses
- Student work on prerequisites toward ACLM certification while still in their educational program
- · Excellent for dietetic programs





Medical School Question Bank

- 10 lifestyle medicine topic areas, 250 questions for medical school faculty.
- Developed in cooperation with the National Board of Medical Examiners (NBME) and American Board of Lifestyle Medicine (ABLM)
- Supports the creation of Categorical Assessment Tests to assess students' knowledge of lifestyle medicine.



lifestylemedicine.org/question-bank

Lifestyle Medicine Residency Curriculum

- Comprehensive, applicable, and flexible curriculum designed for integrated implementation into medical residency programs with educational and practicum components.
- Developed in collaboration with Loma Linda University Health.
- Upon completion of the curriculum, residents qualify to sit for the American Board of Lifestyle Medicine certification exam.





Lifestylemedicine.org/residency-curriculum

Lifestyle Medicine Residency Curriculum Lifestyle Medicine Residency Curriculum Site Growth Lifestyle Medicine Residency Curriculum Site Growth 135 Sites 302 Programs 6850 Enrollees

Course Offerings:

- Foundations of Lifestyle Medicine Board Review Course
- Introduction to Lifestyle Medicine
- Lifestyle Medicine & Food as Medicine Essentials Bundle (FREE!)
- Remission of T2 Diabetes & Reversal of Insulin Resistance Certificate
- Lifestyle Medicine Question Bank
- Physician & Health Professional Well-being Food as Medicine Series
 Nutrition for Prevention and Longevity
 Nutrition for Treatment and Risk Reduction
- - Calorie Density
 Preconception, Pregnancy, and Postpartum
- American Journal of Lifestyle Medicine Article CME/CE Quizzes (Member Benefit)
- And more!





Certification



Demonstrate your knowledge related to implementing therapeutic lifestyle interventions in clinical practice:

Join over 5,000 physicians and clinicians globally who have become Diplomates of ABLM/ACLM





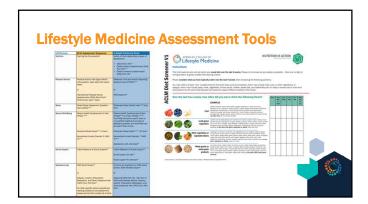


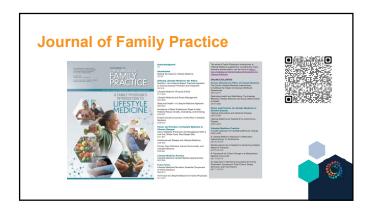
Membership Benefits

- ACLM Connect exclusive online member community
- · Over 30 complimentary member groups
- Discussion boards
- Virtual meetings and events
- Resource libraries
- Members-only directory
- · Access to the American Journal of Lifestyle Medicine
- Complimentary downloadable patient and provider tools
- Lifestyle Medicine Careers Job Board
- Complimentary CME/CE/MOC
- · Leadership opportunities
- Access to archived member presentations, webinars and events
- · Discounts on education and events

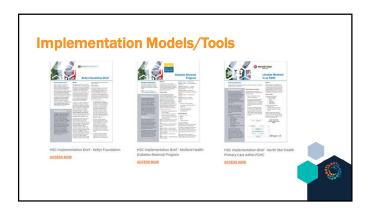


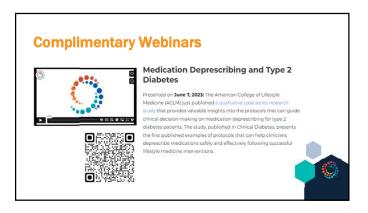


















Partners

ACLM works with aligned partners whose vision, products, and solutions address the burden of chronic disease and support healthcare transformation:

- Health plans
- ACOs
- · Health systems
- · Non-profit organizations
- · Digital therapeutics
- · Medically-tailored meal services
- Other aligned organizations and strategic



Advocacy Priorities

- 1. Nutrition education in medical school
- 2022 White House Conference on Hunger, Nutrition and Health
- 2023 AAMC/AACOM/ACGME Summit participant
- 2. Reimbursement
- Quality measures that reward outcome over process
- Shift to value-based care
- · Coding that aligns with lifestyle medicine and team care
- 3. Health equity
- 4. Military health



Lifestyle Medicine and Food As Medicine Essentials Course

5.5 hours of Free CME/CE Credit

This Course provides a foundational, evidence-based introduction to the field, focusing on nutrition education for the prevention and treatment of chronic disease.

- Introduction to Lifestyle Medicine module (1 hour)
 Food as Medicine: Nutrition for Prevention and Longevity module (3 hours)
- Food as Medicine: Nutrition for Treatment and Risk Reduction module (1.5 hours)

lifestylemedicine.org/essentials



NYC Lifestyle Medicine Initiative

- Participating Systems:

 NYC Health + Hospitals

 BromCare Health System

 The Brooklyn Hospital Center

 Calvary Hospital

 Episcopal Health Services

 Hospital for Special Surgery

 Mairmonides Health

 MediSys Health

 Memorial Siloan Kettering Cancer
 Center

 Montefiore Health System

 Mount Sinai Health System

 NewYork-Preshyterian

 Healthcare System

 Northwell Health

 NYU Langone Health



Engage with ACLM Take a course Follow us on Social media Become Certified Sign up for our newsletter

One Brooklyn Health System
 Richmond University Medical Center
 The Rockefeller University Hospital
 SBH Health System
 SUNY – University Hospital at Downstate
 Wyckoff Heights Medical Center