

Complementary and Alternative Medicine in Health Promotion and Disease Prevention

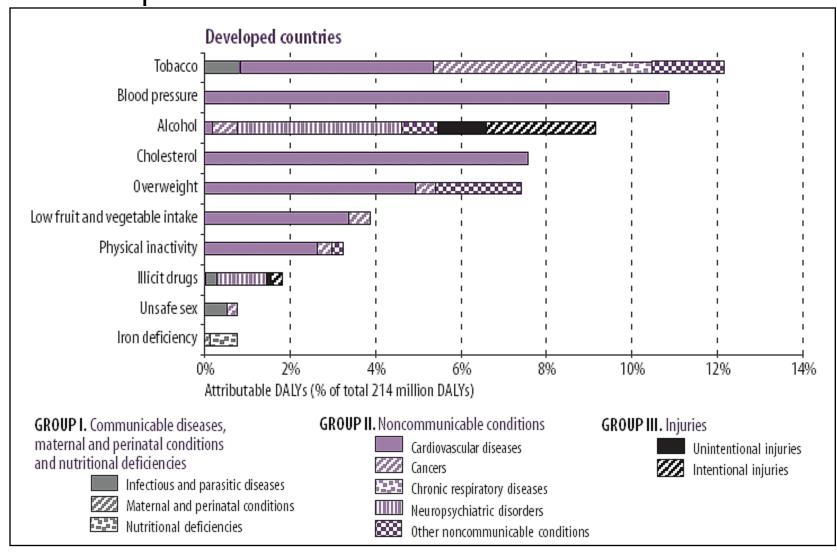
Simona Dragan

University of Medicine and Pharmacy Victor Babes Timisoara, Romania

ancet 1998;**352**:1801-7 Ann Int Med 2001;**134**:1106-1

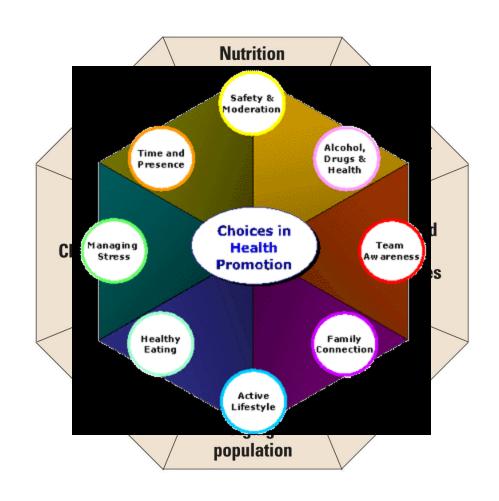
DALYs reported for risk factors

WHO report 2010:83.

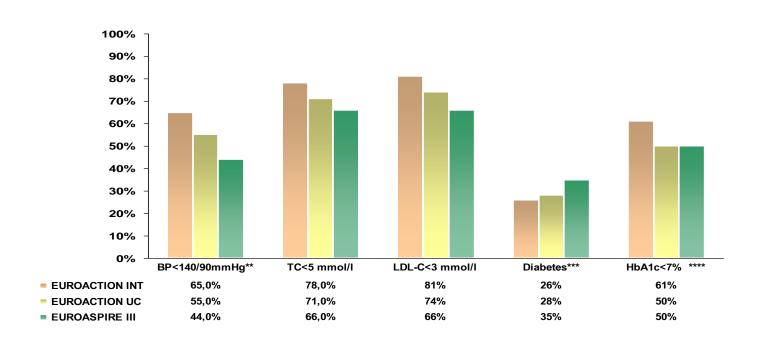


Chronic Disease Epidemic: Contributing Influences

Among the major influences contributing to the epidemic of chronic disease are genetic vulnerability, the powerlessness and despair of poverty, the debility produced by chronic stress, and the fragmentation of family and community life that leads to isolation and a lessened sense of purpose and meaning.



'A handful of pills is not enough' EUROASPIRE III

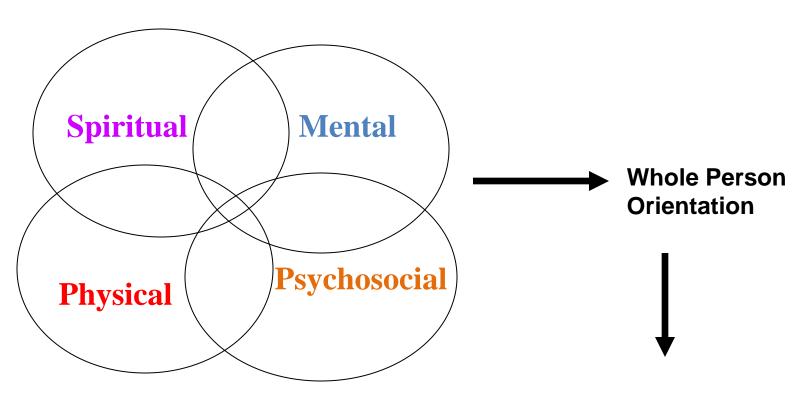


Management of psychosocial factors

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Multimodal behavioural interventions, integrating health education, physical exercise and psychological therapy for psychosocial risk factors and coping with illness, should be prescribed.	ï	A	Strong
In case of clinically significant symptoms of depression, anxiety and hostility, psychotherapy, medication or collaborative care should be considered. This approach can reduce mood symptoms and enhance health related quality of life, although evidence for a definite beneficial effect on cardiac endpoints is inconclusive.	lla	A	Strong



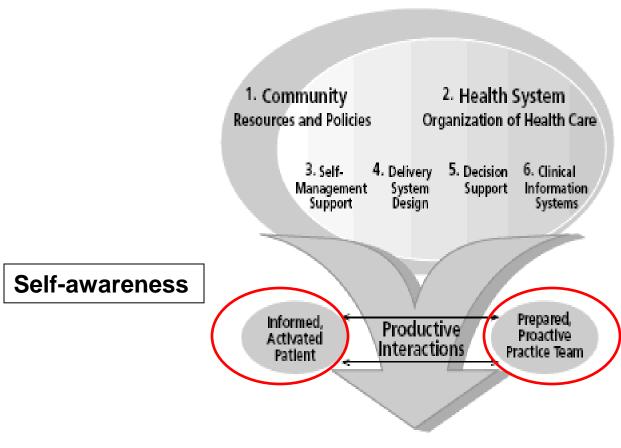
Whole person approach



Coordinated Integrated Care

Personalized care across acute and chronic problems, to include prevention and focus on the physical, social, environmental, emotional, behavioral and cognitive aspects of health care.

Chronic Care Model



Functional and Clinical Outcomes

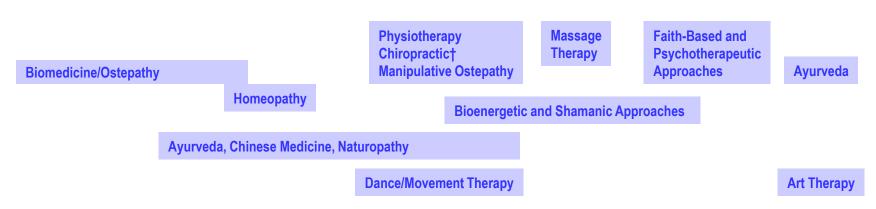
Therapeutic Techniques in Biomedicine and CAM:

Physical Invasiveness

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Surgery	Injection	Ingestion	Insertion	Manipulation	Massage	Manipulation	Talk	Meditation	
Major/Minor	Pharmaceuticals	Herbs Food	Acupuncture	Bodywork		Chanting	Prayer	Sitting	
	Phytome	Phytomedicines		Needles Immersion		Touch		Art	
	Homeopathic remedies	Homeopathic	Water/Heat Exercise Meditative			Hands-On			
		remedies		Visualization	Visualization				
				Dance					
				Drumming					

Techniques Favored by Selected Health Care Systems



Health literacy E-literacy Reliable sources of information



Shared responsibility of information



Homeopathic medicines for adverse effects of cancer treatments

Cochrane Database Syst Rev. 2009 Apr 15; (2):CD004845

Mistletoe therapy in oncology

Cochrane Database Syst Rev. 2008 Apr 16;(2):CD003297



ESC Congress 2009



SYMPOSIUM "La Dolce Vita" What every cardiologist should know about eating and drinking

OLIVE OIL, BERRIES AND CHOCOLATE

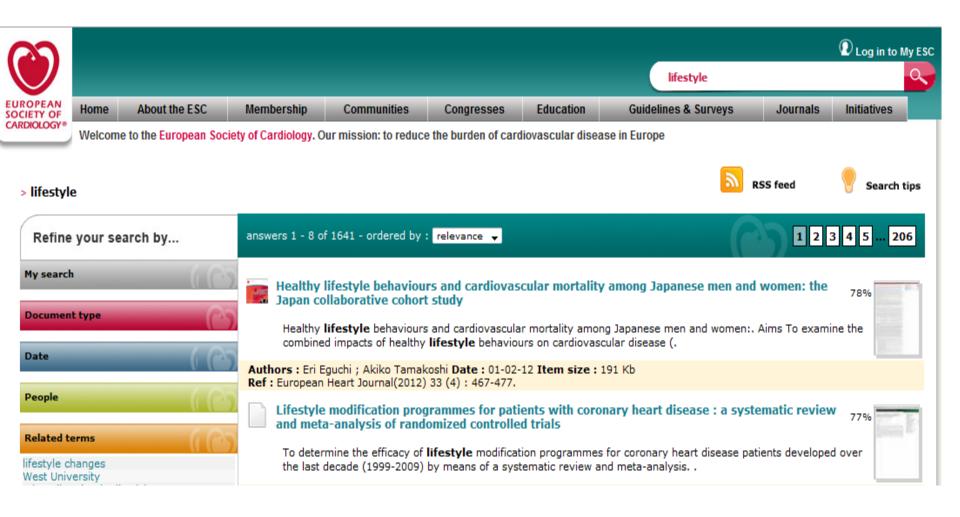
Michel de Lorgeril

TIMC-IMAG, Cœur et Nutrition UMR CNRS 5525, Grenoble, France



Barcelona August 31, 2009

Websites of professionals



Preventive cardiology

Key messages

- Risk factor screening including the lipid profile may be considered in adult men ≥40 years old and in women ≥50 years of age or postmenopausal.
- The physician in general practice is the key person to initiate, coordinate and provide long-term follow-up for CVD prevention.
- The practising cardiologist should be the advisor in cases where there is uncertainty over the use of preventive medication or when usual preventive options are difficult to apply.
- Patients with cardiac disease may participate in self-help programmes to increase or maintain awareness of the need for risk factor management.
- Non-governmental organisations are important partners to health care workers in promoting preventive cardiology.
- The European Heart Health Charter marks the start of a new era of political engagement in preventive cardiology.



Tai Chi — ESC website



Effects of Tai Chi training on arterial compliance and muscle strength in female seniors: a randomized clinical trial

Effects of Tai Chi training on arterial compliance and muscle strength in female seniors :. Tai Chi practitioners are known to have better than average arterial compliance.

Scientific Proa

Authors: Xi Lu; William WN Tsang Date: 04-01-12 Item size: 56 Kb Ref: European Journal of Preventive Cardiology (Published ahead of print)

HEART FAIL

Tai Chi, arterial compliance, and muscle strength in older adults

Tai Chi, arterial compliance, and muscle strength in older adults. Tai Chi practice has been found to improve muscle strength and cardiopulmonary function in older subject.

Your Congress

Authors: Xi Lu; William WN Tsang Date: 04-04-12 Item size: 53 Kb **Ref**: European Journal of Preventive Cardiology (Published ahead of print)

Visit the congr

Select another

Association of tai chi and endurance training in the rehabilitation of elderly patients with chronic heart failure: a randomized pilot study

Association of tai chi and endurance training in the rehabilitation of elderly patients with chronic heart failure:. To asses if Tai Chi added to endurance training (ET) i.

Date: 28-08-10 Item size: 24 Kb

Addictional beneficts of tai chi and endurance training in elderly patients with chronic heart failure: a randomized pilot study

Addictional beneficts of tai chi and endurance training in elderly patients with chronic heart failure:. To asses if Tai Chi added to endurance training (ET) is more effec.

Yoga and mind-body techniques ESC website

Α

Stress reduction in women with CHD may improve life, sleep quality, increase survival

Educaton about risk factors, relaxation techniques, methods for self monitoring, cognitive restructuring and coping with stressful experiences in family and at work, or both, were provide.

%

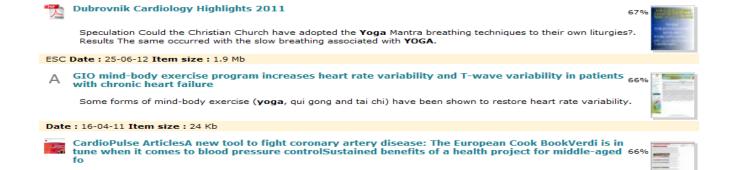
Date: 16-04-11 Item size: 24 Kb



Everything you want to try in cardiac rehabilitation

Dr. D. Francis from London (Great Britain) talked about different **relaxation techniques** used in post-myocardial infarction patients. These new, but previously well known components may.

Authors: Date: 31-08-08 Item size: 136 Kb



a voga mantra and a Latin prayer have in common?. The tone gradually slows to reduce breathing to <10 bpm (an

effect similar to yoga breathing exercises) and this reduces blood press.

OXFORD JOURNALS CONTACT US MY BASKET MY ACCOUNT

European Heart Journal



ABOUT THIS JOURNAL

CONTACT THIS JOURNAL

SUBSCRIPTIONS

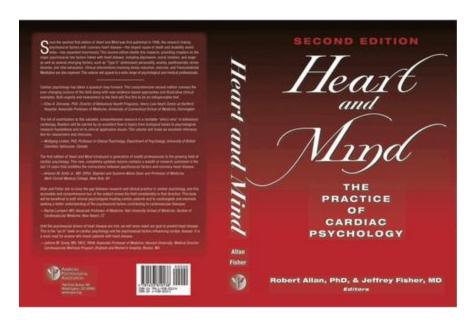
ARCHIVE SEARCH

Oxford Journals > Medicine > European Heart Journal > Volume 33, Issue 10 > Pp. 1172-1180.

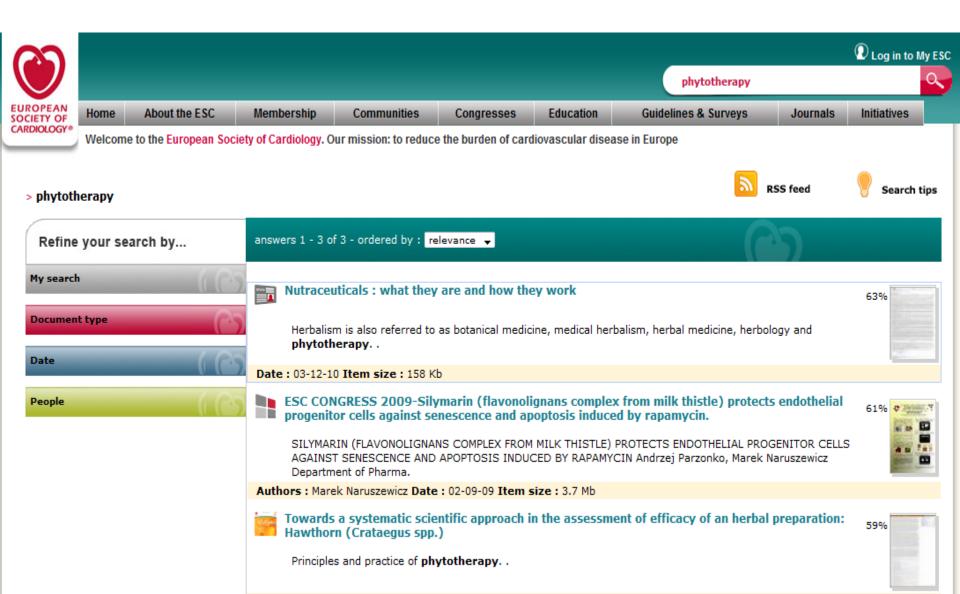
Psychosocial risk factors and heart disease

Despite the evidence linking psychosocial risk factors and heart disease, most patients choose the combination of steak, statins, and stents over psychotherapy to change their lifestyle

Empirical evidence exists to support a link between three major psychosocial risk factors and coronary heart disease. Depression, social isolation, and anger/hostility all boast a significant database.



Phytotherapy: ESC website





Forsch Komplementmed 2010;17:181–187 DOI: 10.1159/000319143 Published online: August 3, 2010

The Potential Influence of Plant Polyphenols on the Aging Process

E. Paul Cherniack

The Geriatrics Institute, University of Miami Miller School of Medicine, Division of Geriatrics and Gerontology, and the Geriatrics and Extended Care Service and Geriatric Research Education, and Clinical Center (GRECC) of the Miami Veterans Affairs Medical Center, Miami, FL, USA

European Heart JournalFlavanols and Cardiovascular Disease

PreventionEuropean Heart

Journal. 2010;31(21):2583-

2592. © 2010 Oxford

University Press



NIH Public Access Author Manuscript

Phytomedicine. Author manuscript; available in PMC 2011 August 1

Published in final edited form as:

Phytomedicine. 2010 August; 17(10): 744-752. doi:10.1016/j.phymed.2010.01.009.



NIH-PA Author Manus

Cardioprotective properties of *Crataegus oxycantha* extract against ischemia-reperfusion injury

Jayachandran Kesavan Swaminathan^{1,2}, Mahmood Khan¹, Iyappu K Mohan¹, Karuppaiyah Selvendiran¹, S. Niranjali Devaraj², Brian K. Rivera¹, and Periannan Kuppusamy¹ Center for Biomedical EPR Spectroscopy and Imaging, Davis Heart and Lung Research Institute, Department of Internal Medicine, The Ohio State University, Columbus, OH 43210



European Heart Journal (2012) doi:10.1093/eurheartj/ehr441

Nutrition in cardiovascular disease

Plant sterols and cardiovascular disease: a systematic review and meta-analysis[†]

Bernd Genser^{1,2*‡}, Günther Silbernagel^{3‡}, Guy De Backer⁴, Eric Bruckert⁵, Rafael Carmena⁶, M. John Chapman^{7,8}, John Deanfield⁹, Olivier S. Descamps¹⁰, Ernst R. Rietzschel¹¹, Karen C. Dias², and Winfried März^{1,12,13}

¹Mannheim Institute of Public Health, Social and Preventive Medicine, Medical Faculty Mannheim, University of Heidelberg, Heidelberg, Germany; ²Instituto de Saúde Coletiva, Federal University of Bahia, Salvador, Brazil; ³Division of Endocrinology, Diabetology, Nascular Disease, and Clinical Chemistry, Department of Internal Medicine, Eberhard Karls University, Tübingen, Germany; ⁴Department of Public Health, Ghent University, Ghent, Belgium; ⁵Division of Endocrinology and Metabolism, Hôpital de la Pitié-Salpétrière, Paris, France; ⁴Division of Endocrinology and Nutrition, Department of Medicine, University Hospital, Valencia, Spain; ⁷Dyslipidemia, Inflammation and Atherosclerosis







BACC Member www.anapareness.com



Pascal Da Silva MBAcC



RESEARCH INTO ACUPUNCTURE

Low back pain: early management of persistent non-specific low back pain

> Full guideline May 2009

National Collaborating Centre for Primary Care





NICE recommends acupuncture

The British Acupuncture Council, the UK's largest professional body for the practice of acupuncture, fully supports NICE's (National Institute for Health and Clinical Excellence) decision that acupuncture be made available on the NHS for chronic lower back pain.

Internet Impact on Decisions/Actions of Patients

Of the 60% of patients who use online health information (e-patients):

60% say the information affected a decision about how to treat an illness or condition

53% say it led them to ask their physician new questions or to get a second opinion

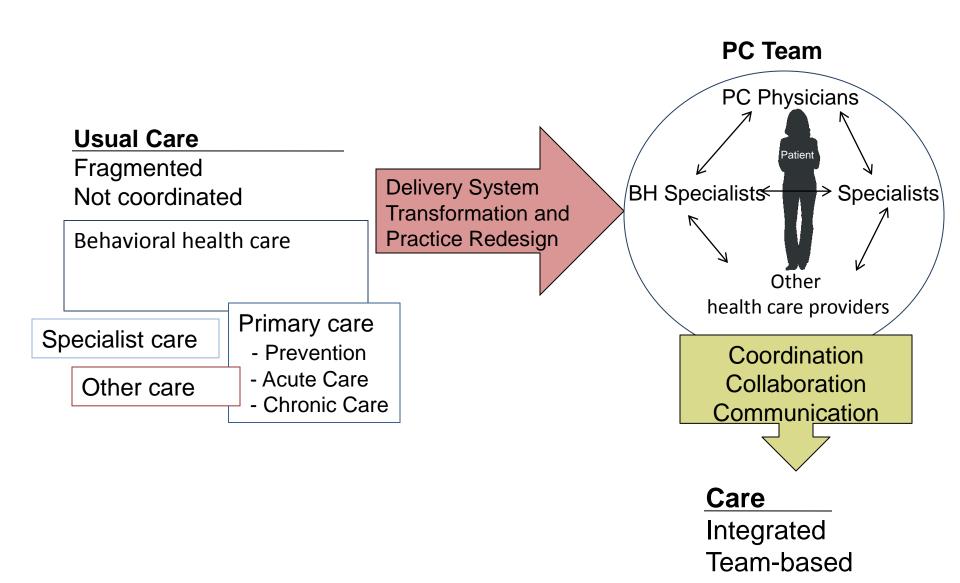
49% say it changed the way they think about diet, exercise, or stress management

60% say they or someone they know has been helped

Source: Pew Internet & American Life Project

http://www.pewinterent.org/reports/2009/8-The-Social-Life-of-Health-Information.aspx

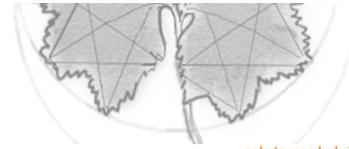
Integrated patient-centered care



Ambulatory for prevention and integrative medicine



Charité Ambulanz für Prävention und Integrative Medizin



Deutschland Land der Ideen

Ausgewählter Ort 2008

Home Die Ambulanz Aktuelles

Integrative Medizin

Hochschulmedizin

▶ Klassische Naturheilkunde

Ernährungsmedizin Pflanzenheilkunde

Akupunktur

Qi Gong

Homöopathie

Klassische Naturheilkunde

In der CHAMP-Ambulanz bieten wir Ihnen ein breites Angebot an traditionellen naturheilkundlichen Therapien. Ziel ist es, die Selbstheilungskräfte des Organismus zu stärken. Die Therapien können auch gut mit konventionellen Therapien kombiniert werden. Wir arbeiten hierbei eng mit der Klinik für Physikalische Therapie und Rehabilitation zusammen. Folgende naturheilkundliche Therapien werden bei uns durchgeführt:

- Pflanzenheilkunde
- Ernährungsmedizin
- Ordnungstherapie
- Bewegungstherapie
- Schröpfen
- Neuraltherapie
- Blutegeltherapie

zehntausendschritte.de

>> das Projekt 10.000 Schritte

Terminankündigungen

15.10.2012-neuer Kurs

Stressbewältigung durch Achtsamkeit

>> mehr Infos

18.10.2012-Vortrag

Tricksen Sie die Erkältung aus

>> mehr Infos

20.10.2012-Workshop

Oi Gong für Frauen



E-resource guides on CAM for healthy aging



The Model for Aging Well (NRC data from 9000 surveys on QOL of older adults)

12 strengths grouped into three thematic categories: physical health, outlook on life and connection to others and the community.

Possible CAM therapies contribution to increase strenghts:

- Acupuncture
- Osteopathy
- Shiatsu
- Massage
- Naturopathy
- Anthroposophy
- Nutrition, physical activity
- Relaxation techniques, Meditation
- Spirituality



Together...with CAM for Health!



HEALTH AND CONSUMERS



