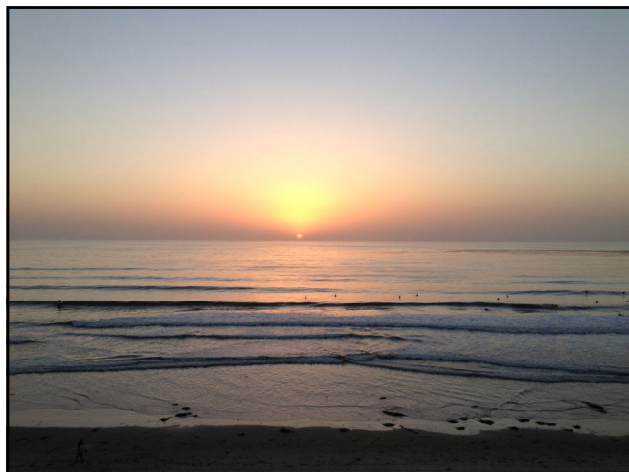
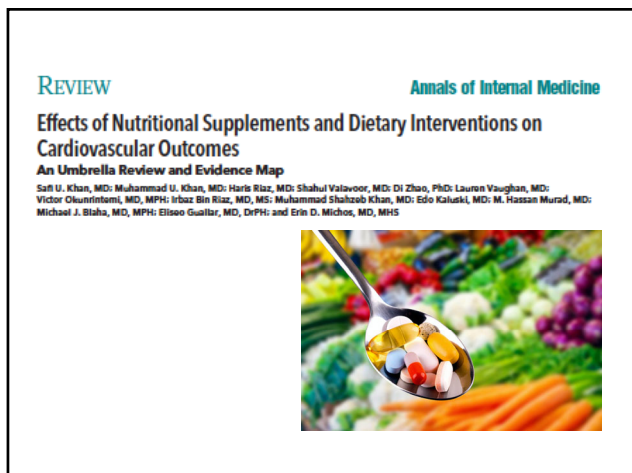




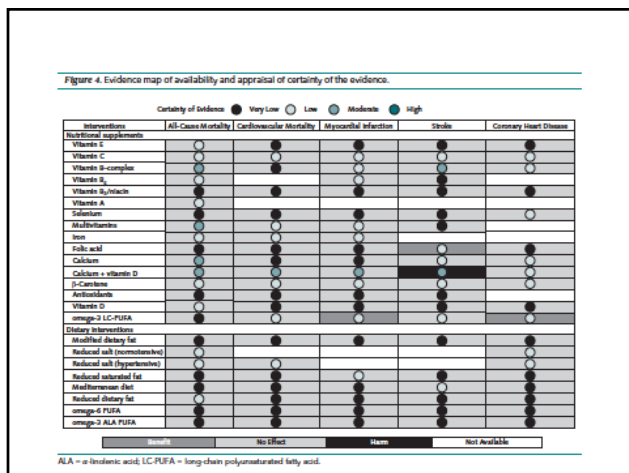
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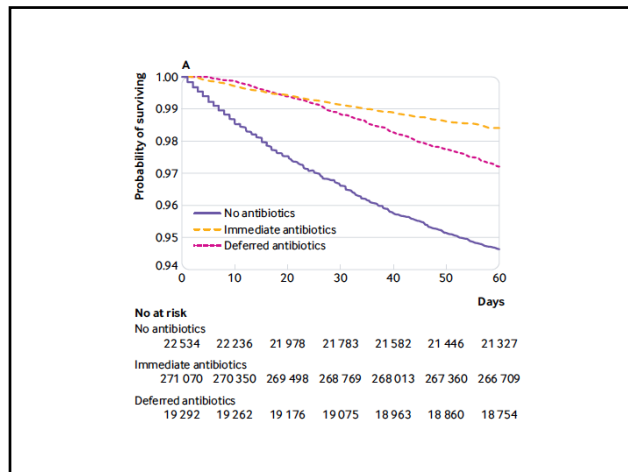


4

OPEN ACCESS **Antibiotic management of urinary tract infection in elderly patients in primary care and its association with bloodstream infections and all cause mortality: population based cohort study**

Myriam Gharbi,^{1,2} Joseph H Drysdale,³ Hannah Lishman,^{1,2} Rosalind Goudie,^{1,2,4} Mariam Molokhia,⁵ Alan P Johnson,^{1,2} Alison H Holmes,¹ Paul Aylin^{1,2}

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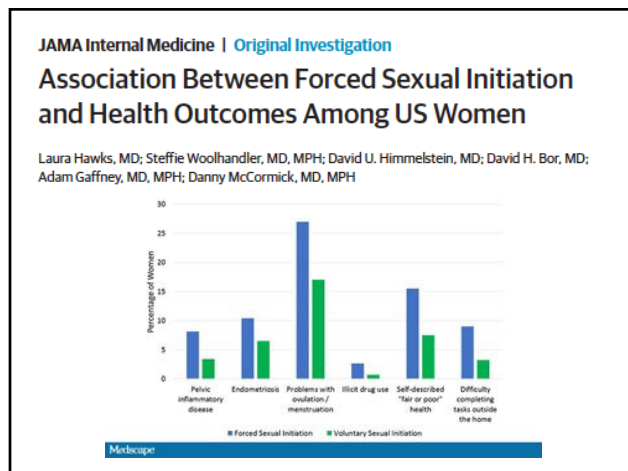
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Pandemic Uropathogenic Fluoroquinolone-resistant *Escherichia coli* Have Enhanced Ability to Persist in the Gut and Cause Bacteriuria in Healthy Women

Veronika L. Tchesnokova,^{1,2} Elena Rechkina,² Diana Chan,³ Helen Ghirmai Haile,³ Lydia Larson,³ Kendra Ferrier,³ David W. Schroeder,³ Thalia Solyanik,³ Spencer Shibuya,³ Kelly Hansen,^{4,5} James D. Ralston,^{4,5} Kim Riddell,⁵ Delia Scholes,^{4,5} and Evgeni V. Sokurenko³

¹Department of Microbiology, University of Washington School of Medicine, ²ID Genomics, Inc, ³Department of Microbiology, University of Washington School of Medicine, ⁴Kaiser Permanente Washington Health Research Institute, and ⁵Kaiser Permanente Washington, Seattle

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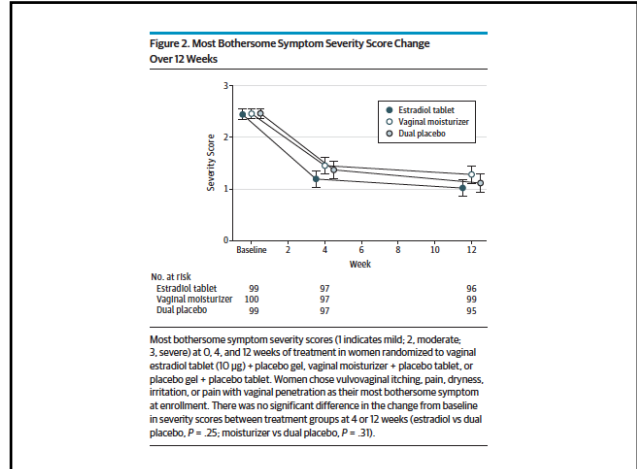
8

JAMA Internal Medicine | Original Investigation

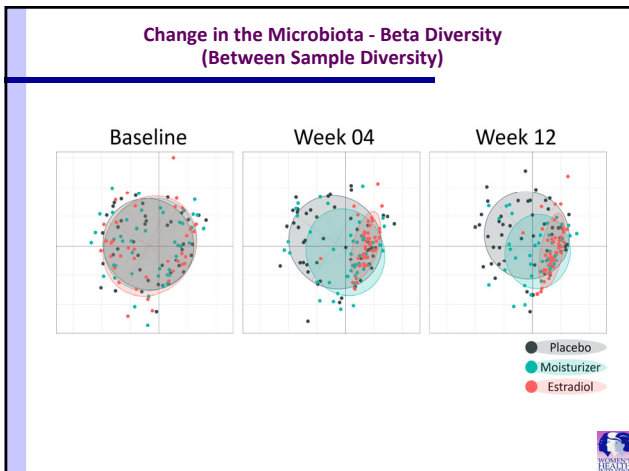
Efficacy of Vaginal Estradiol or Vaginal Moisturizer vs Placebo for Treating Postmenopausal Vulvovaginal Symptoms: A Randomized Clinical Trial

Caroline M. Mitchell, MD; Susan D. Reed, MD; Susan Diem, MD; Joseph C. Larson, MS; Katherine M. Newton, PhD; Kristine E. Ensrud, MD; Andrea Z. LaCroix, PhD; Bette Caan, DrPH; Katherine A. Guthrie, PhD

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JAMA Network | **Open.**

Original Investigation | Nutrition, Obesity, and Exercise

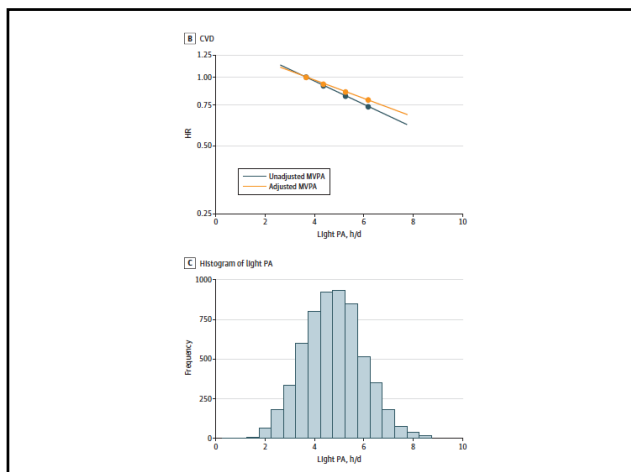
Association of Light Physical Activity Measured by Accelerometry and Incidence of Coronary Heart Disease and Cardiovascular Disease in Older Women

Andrea Z. LaCroix, PhD, MPH; John Belletiere, MA, MPH, PhD; Eileen Rillamas-Sun, PhD, MPH; Chongzhi Di, PhD; Kelly R. Everson, PhD, MS; Cora E. Lewis, MD, MPH; David M. Buchner, MD, MPH; Marica L. Stefanick, PhD; H Min Lee, MD, ScD; Doris E. Rosenberg, PhD, MPH; Michael J. LaMonte, PhD, MPH for the Women's Health Initiative (WHI)

All Daily Activity Prolongs Life
For women over age 65, adding 30 minutes per day of light physical activity may lower mortality risk.

- Light: 12% lower risk
- Moderate to Vigorous: 39% lower risk

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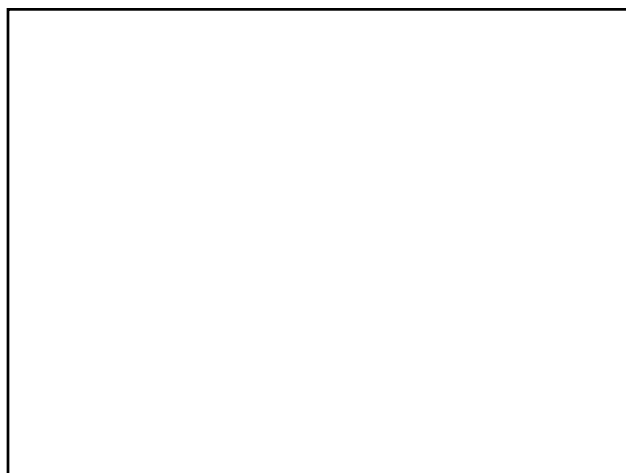


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Summary

- Nutritional supplements and dietary interventions have little effect on CVD outcomes
- Untreated UTIs dangerous in older women and men
- Forced sexual initiation is too common affects health throughout life
- Vaginal estrogen and moisturizers not different than placebo in relieving postmenopausal vaginal symptoms
- Light physical activity reduces CVD. All movement counts!

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Patterns of Prescription Opioid Use in Women With Endometriosis

Evaluating Prolonged Use, Daily Dose, and Concomitant Use With Benzodiazepines

Georgine Lamvu, MD, MPH, Ahmed M. Soliman, PhD, Shivaji R. Manthena, MS, Keith Gordon, PhD, Julie Knight, PharmD, and Hugh S. Taylor, MD

