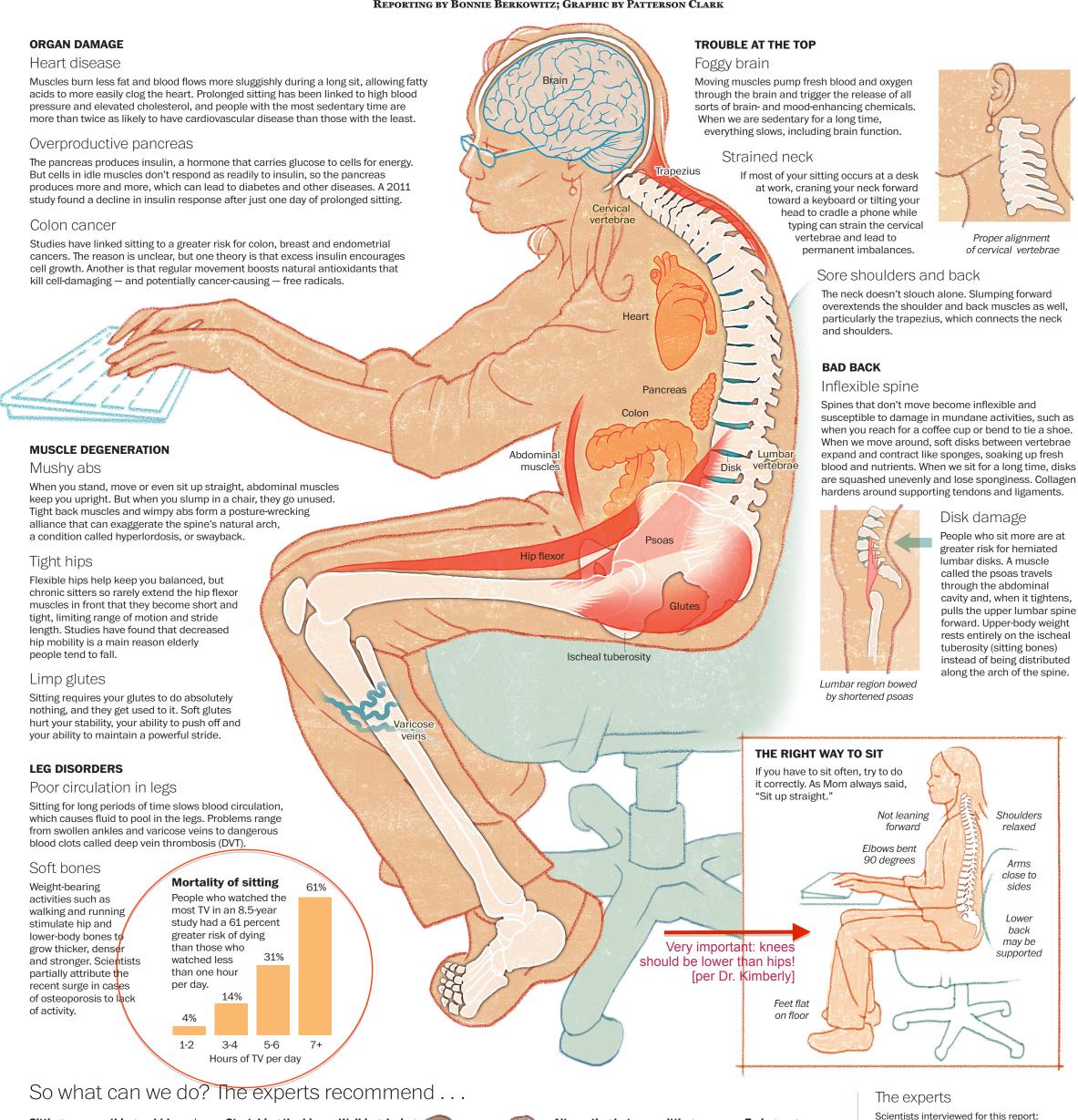
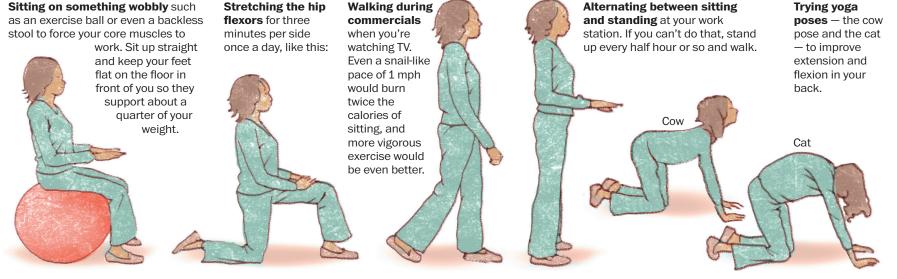
Don't just sit there!

We know sitting too much is bad, and most of us intuitively feel a little guilty after a long TV binge. But what exactly goes wrong in our bodies when we park ourselves for nearly eight hours per day, the average for a U.S. adult? Many things, say four experts, who detailed a chain of problems from head to toe.

REPORTING BY BONNIE BERKOWITZ; GRAPHIC BY PATTERSON CLARK





Scientists interviewed for this report:

James A. Levine, inventor of the treadmill desk and director of Obesity Solutions at Mayo Clinic and Arizona State University.

Charles E. Matthews, National Cancer Institute investigator and author of several studies on sedentary behavior.

Jay Dicharry, director of the REP Biomechanics Lab in Bend, Ore., and author of "Anatomy for Runners.

Tal Amasay, biomechanist at Barry University's Department of Sport and Exercise Sciences

Additional sources: "Amount of time spent in sedentary behaviors and cause-specific mortality in U.S. adults," by Charles E. Matthews, et al, of the National Cancer Institute; "Sedentary behavior and cardiovascular disease: A review of prospective studies," by Earl S. Ford and Carl J. Casperson of the Centers for Disease Control and Prevention; Mayo Clinic