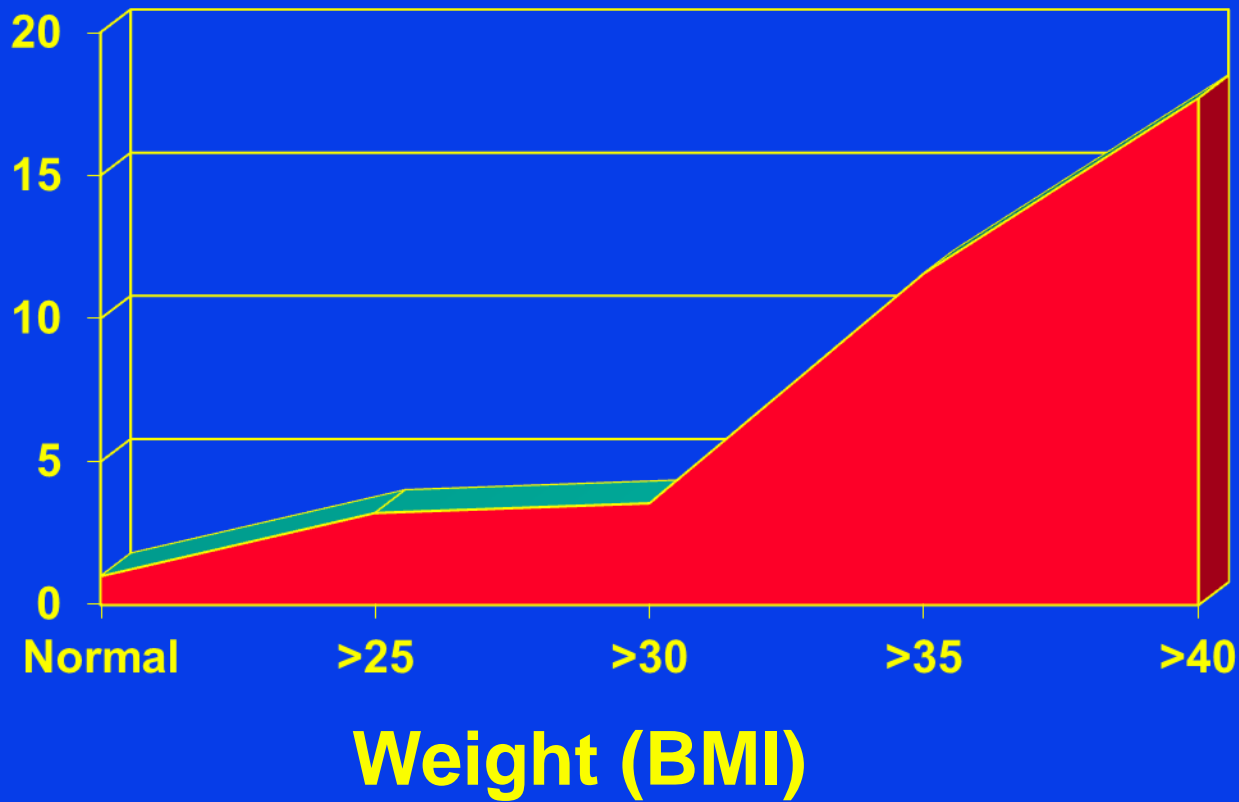


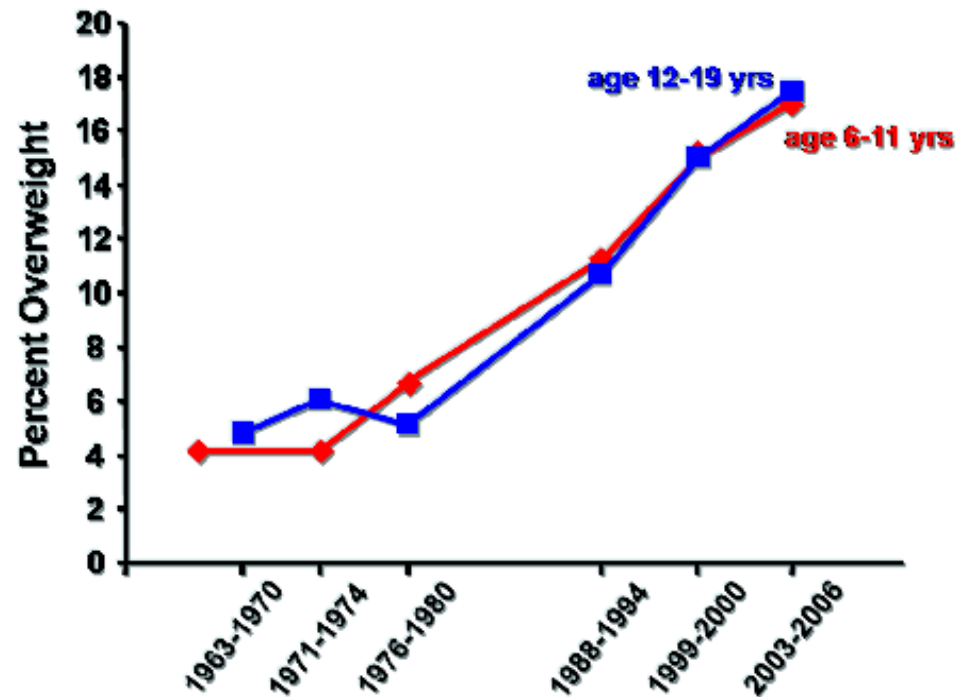
Odds Ratio of Knee OA with Obesity for Women

Odds Ratio

Klussmann et al., Arthritis Res Therapy, 2010



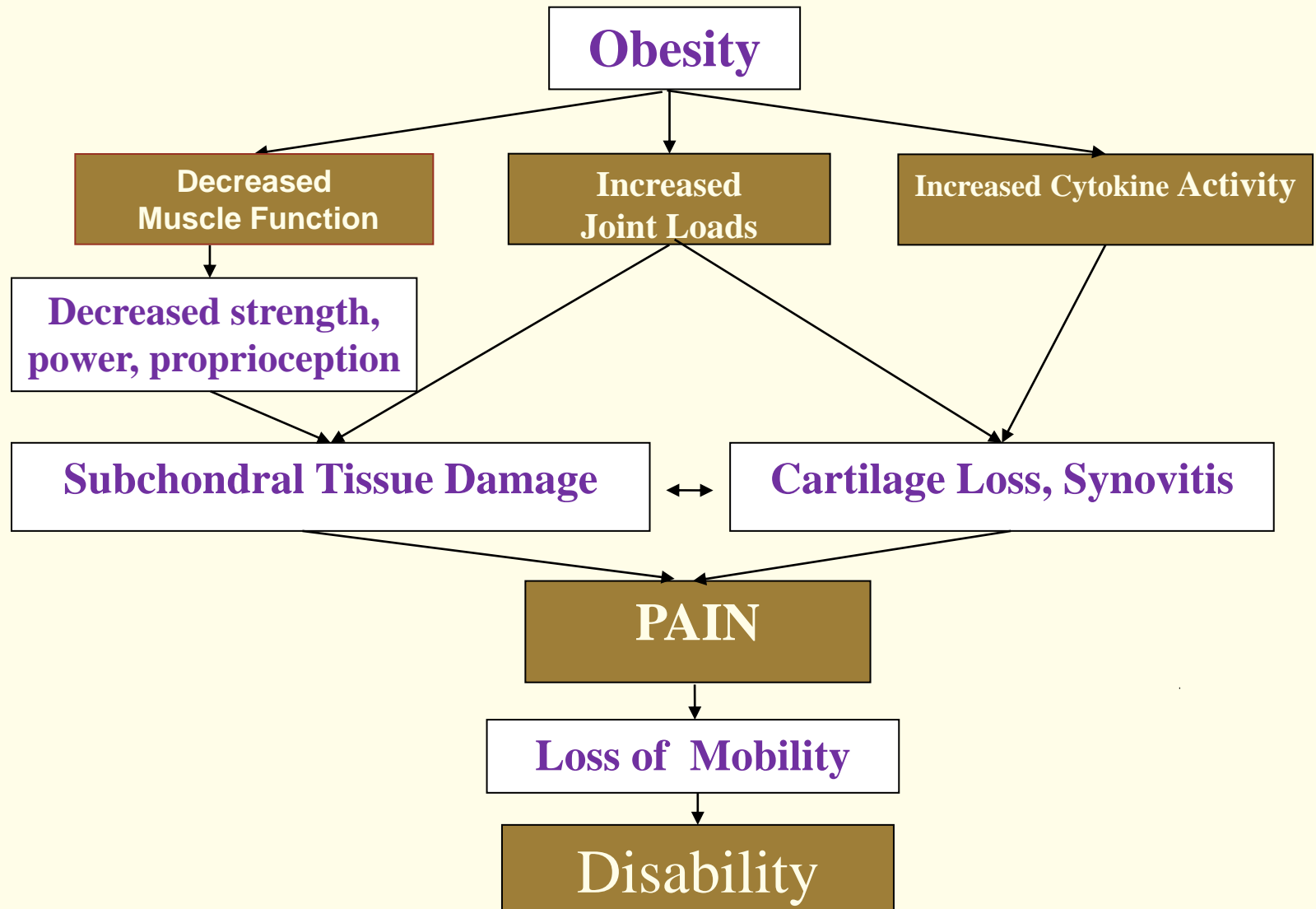
Childhood Obesity* Trends

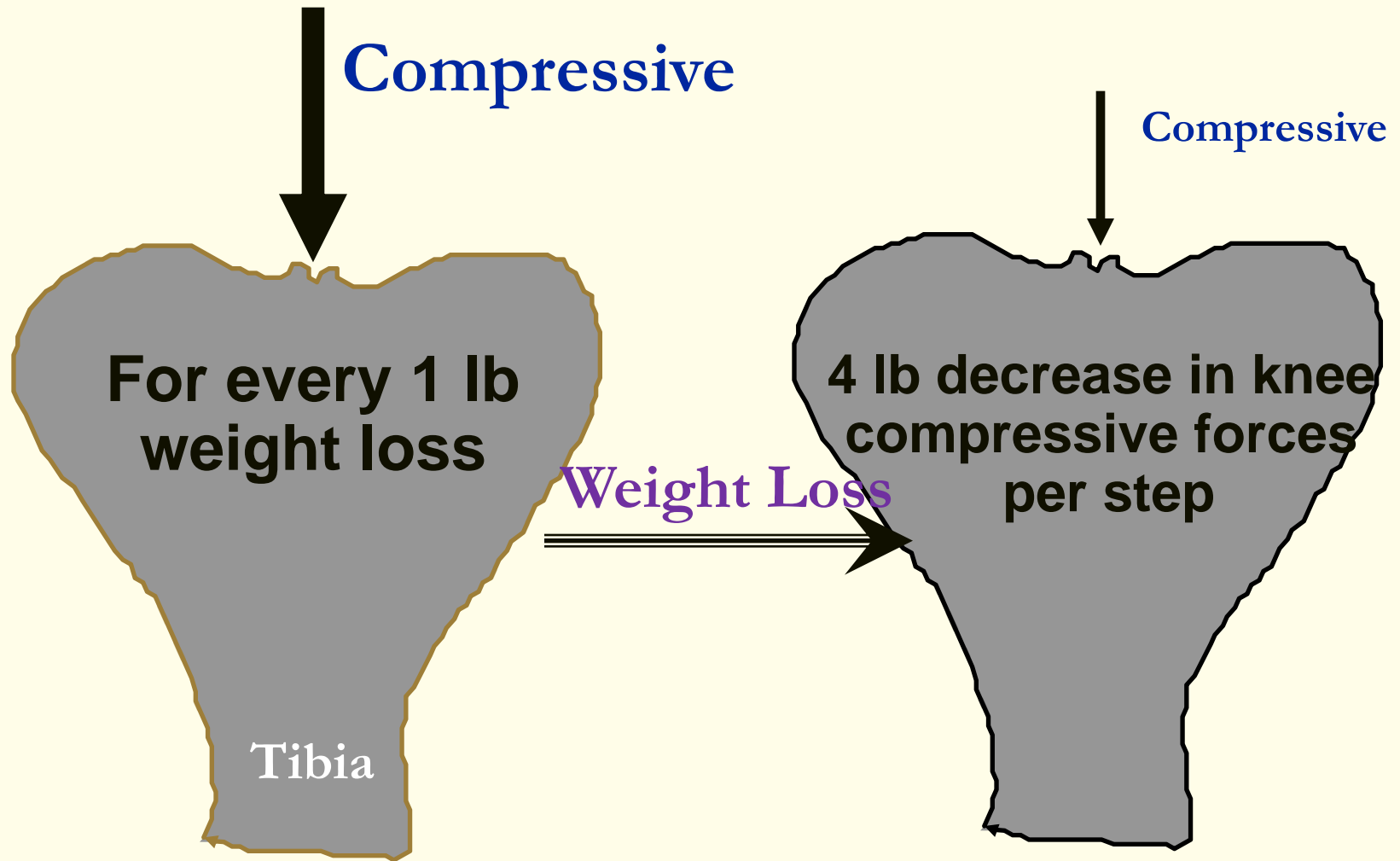


*BMI \geq 95th percentile of BMI-for-age, 2000 CDC growth charts

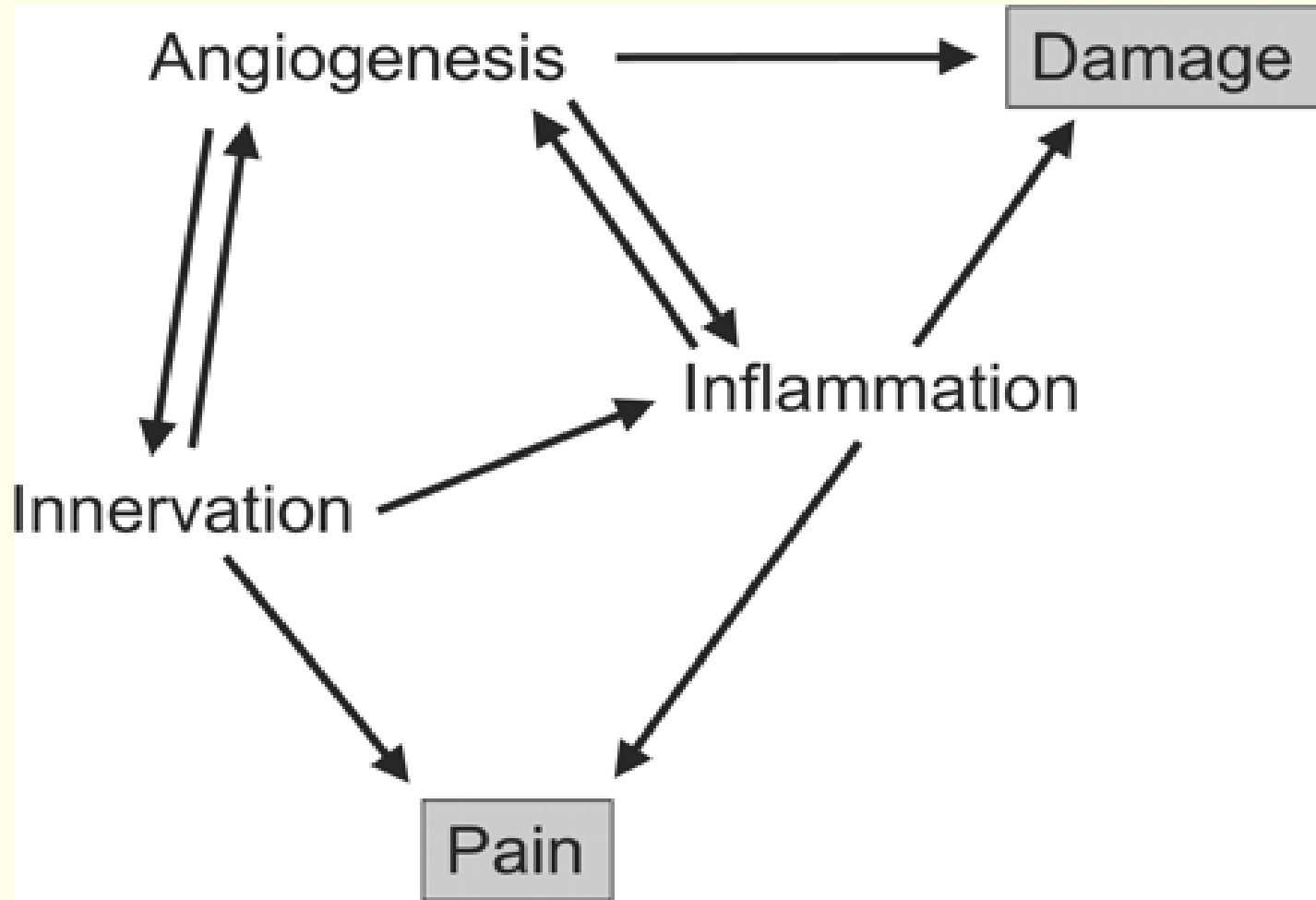
SOURCES: NHES II & III, NHANES I, II, & III, NHANES 1999-2004; Ogden et al. *JAMA* 2002, *JAMA* 2006, *JAMA* 2008

Obesity and Disease Pathways



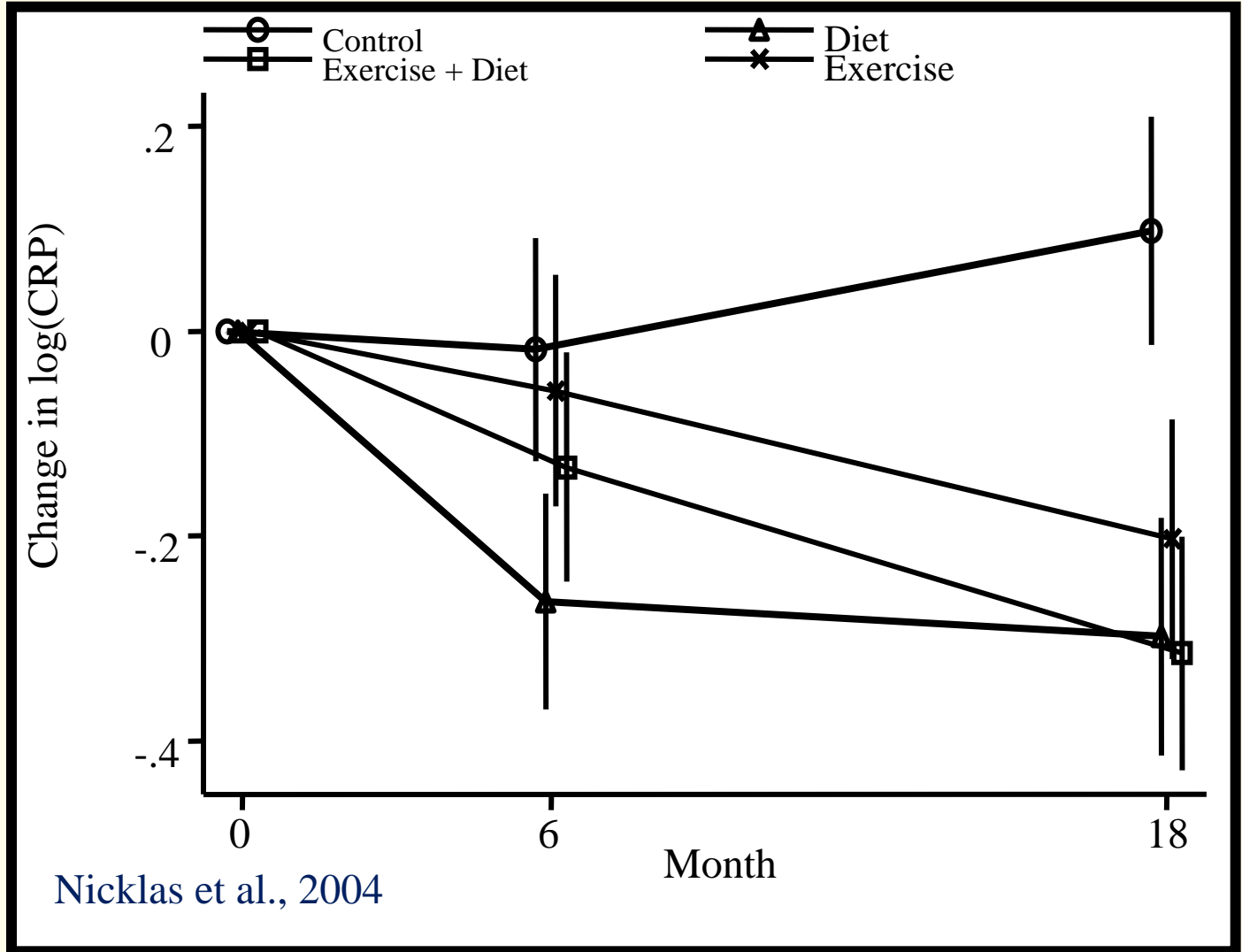


Messier, Gutekunst, Davis, DeVita, Arthritis Rheum, 2005

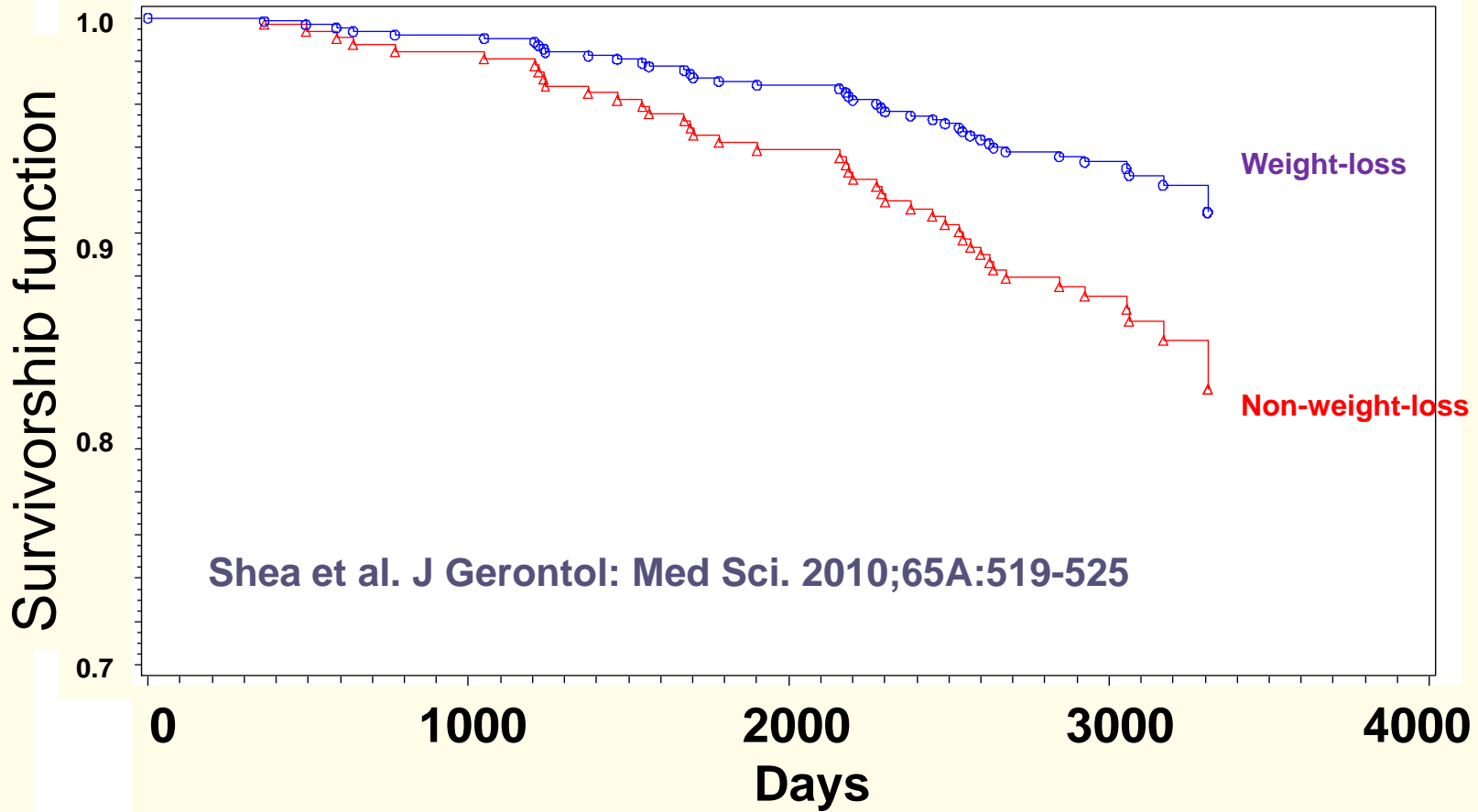


Bonnet, Walsh, Rheumatology, 2005;44:7-16.

C-reactive protein



Adjusted Survivorship Curve on Weight Loss*



Shea et al. J Gerontol: Med Sci. 2010;65A:519-525

*Adjusted for age, gender, exercise treatment