

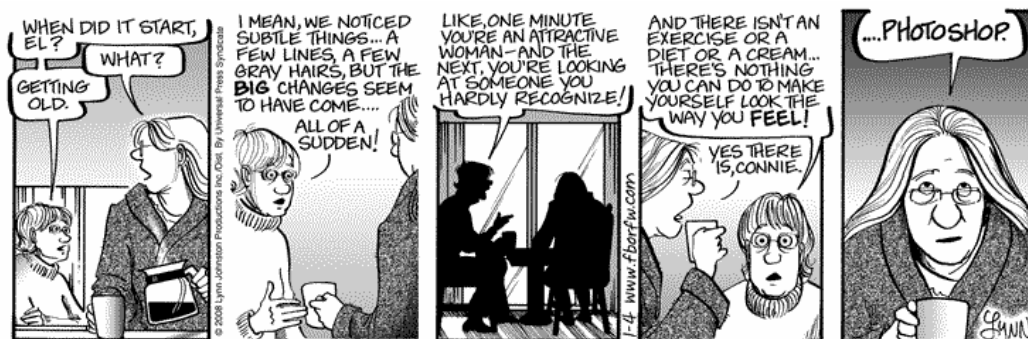
Presents

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Hormones, Hot Flashes and the Thrifty Grandmother



The "Grandmother Hypothesis" proposes that the extended postreproductive lifespan of human females is an adaptive trait resulting from kin selection. However, aging human females experience changes in endocrine and physiological parameters which place them at risk for a variety of metabolic diseases (e.g., type 2 diabetes, coronary vascular disease, osteoporosis). These same endocrine and physiological changes also render females energetically "thrifty". The goal of this talk will be to stimulate discussion of the "Grandmother Hypothesis" in context of my current research on estrogen and hot flashes.

March 12, 2008

4:45 P.M. Refreshments, 5:00 P.M. Colloquium

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