

Testosterone and male life history: evidence for developmental adaptation in the Philippines

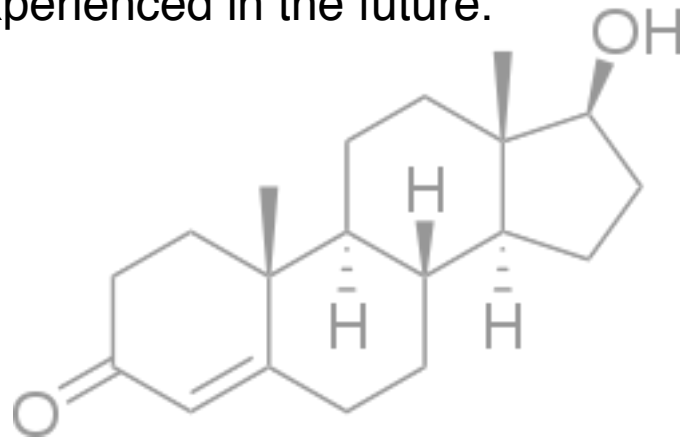


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Developmental responses to prenatal and early postnatal nutrition, hormones, and other factors may allow organisms to adaptively adjust biological priorities in anticipation of conditions likely to be experienced in the future.

New research in the Philippines evaluates developmental adaptation of the hypothalamic-pituitary-gonadal system, which has broad effects on male reproductive strategy through its role in testosterone production.



Do stresses experienced during rapid infant development predict changes in the regulation of adult testosterone production and male reproductive strategy?

4:00 PM

Lecture Hall 2

Friday October 9

Evolutionary Studies Seminar Series

<http://evolution.binghamton.edu/kuzawa/>