



Curriculum Vitae

Professor Louis Gooren



1. Present position:
 - Retired professor of endocrinology at the Free University Amsterdam / the Netherlands
 - Consultant andrology at Chiangmai, Thailand
 - Honorary professorship in male health at Hang Tuah University, Surabaya, Indonesia
2. Born at Wanssum, the Netherlands 14 December 1943.
3. Medical education at the medical school of University of Nijmegen 1962-1970, obtained degree: medical doctor.
4. Two years locum work as general practitioner.
5. Training in internal medicine / endocrinology Free University Hospital of Amsterdam 1972-1976.
6. Further training in endocrinology at Johns Hopkins University Baltimore, USA in 1976-1977. Prof. John Money in sexual medicine.
7. Registration as specialist in internal medicine / endocrinology in 1977.
8. PhD degree Free University of Amsterdam. Title of the thesis: Testicular hormones and the secretion of LH, FSH, and prolactin in 1981.
9. Since 1981 on the permanent staff of the Department of Endocrinology of the Free University Hospital of Amsterdam. Head of the subdivison of Andrology.
10. Appointment to full professor in endocrinology in 1988.
11. Research interests: 1) testosterone pathophysiology 2) aging male 3) errors of sexual differentiation. 4) sexual medicine, with numerous scientific publications in these areas
12. Visiting consultant to the andrology unit of Gleneagles Hospital / Singapore collaborating with Prof. Peter Lim on health issues of the aging male (in Singapore from 1 December 2000 – 15 March 2001).
13. Editor and author of two books on the aging male: The Aging Male (Louis Gooren & Peter Lim Huat Chyeeds). Meditech Media Asia Pacific Singapore. Textbook of Men's Health (Bruno Lunenfeld and Louis Gooren eds) Parthenon Publishing Group, London, UK.
14. Recipient of a high royal decoration for meritorious work.
15. Since 1 December 2008 retired but maintaining an appointment at Department of Endocrinology Vrije Universiteit medical centre, P.O. Box 7057, 1007 MB Amsterdam, The Netherlands.
16. For recent publications: <http://www.ncbi.nlm.nih.gov/pubmed/>
17. The remaining time in Thailand as an independent consultant (Andro-consult).
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Efficacy and Clinical Benefits of Long-acting Injectable
Testosterone Undecanoate in Hypogonadism Treatment
Professor Louis Gooren
Emeritus Professor of Endocrinology at the Free University Amsterdam, the Netherlands;
Consultant Andrology at Chiangmai, Thailand

Over the last decade a large number of developments with regard to testosterone have taken place which impact on the daily practice of physicians:

- 1) There are now treatment modalities which fulfill the criteria for adequate testosterone treatment
 - a. Normal serum testosterone levels over the full period of each testosterone administration.
 - b. Normal levels of the two testosterone metabolites estradiol and dihydrotestosterone.
 - c. Patient-friendly methods of testosterone administration with a large independence from medical personnel.
- 2) While testosterone in the early days was conceptualized as “sex” hormone subserving sexual and reproductive functioning, it is now apparent that the actions of testosterone are much wider and that normal testosterone levels are required for a large number of somatic and psychological functions. Normal testosterone levels are needed for the health of bones, lipid and glucose metabolism and the prevention of obesity and the metabolic syndrome. Mental functioning and mood are dependent on normal levels of testosterone.
- 3) Parenteral testosterone undecanoate has been tested in a host of studies and it proves a valuable contribution to men’s health, with major advantages in convenience and tolerability and an excellent safety profile.