We acknowledge grants from the South African Medical Research Council, the Wellcome Trust and the South African Atomic Energy Board. This work forms part of the programme of the joint South African Medical Research Council/University of Cape Town Endocrine Research Group.

**APPENDIX**

**Glucose:** Venous plasma (except where indicated), AutoAnalyzer, Hoffman method.

**Plasma 'cortisol':** Fluorescence method of Mattingly.

**IRI:** Hales and Randle method as modified by Radio Chemical Centre, Amersham Data Sheet 5616.

**HGH:** Morgan and Lazarow method, using Wilhelmi HGH H 5968C as standard and tracer.

Other methods were standard laboratory procedures.

**REFERENCES**


*Includes previous references to dialysis and hyperosmolar coma.

**ENDOCRINOLOGY OF PREGNANCY**


This book fills the need for both academic and practising obstetricians. It will, however, be of far more value to the former and in particular those interested in the endocrinological field as related to obstetricians.

From the first chapter which is a most necessary introduction into the dynamics of hormone production and metabolism to the last which is concerned with endocrine factors in abortion and premature labour, there is something of interest for all dealing daily with pregnant women. A comprehensive review of all hormones directly involved in pregnancy and the initiation of labour, including the experimental and investigative aspects, and in most instances the practical applications is included. One list of references runs into 19 pages! Only catecholamine and placental follicle stimulating hormone are not mentioned.

This is a book which is essential for all reference libraries and which will be referred to from time to time by practising obstetricians.

**HOEDRUK SUURSTOFTERAPIE**


Gedurende die sestigerjare was daar 'n levendige belangstelling in die gebruik van suurstof onder hoë druk (drie atmosfere) vir 'n groot verskeidenheid toestande. Mettertyd het die werklike waarde daarvan meer duidelik begin word en is die aanvaarde gebruik daarvoor nou in die behandeling van gasgangreens, koolstofmonoksiedvergiftiging en as 'n byvoegsel tot die bestraling van sekere kwaadaardige letels.

**Boekbesprekings : Book Reviews**

**ACTIVE/PASSIVE**


This is yet another book which professedly explains the most complex relationships between man and woman by a few simple principles. It is not a scientific work. Every page contains assertions about persons for which very little, or no, evidence is given. Often a single highly abbreviated case history is offered to support a point. In addition, the author does not distinguish where she has asserted a value and where she is stating a fact. For example, her view that passivity in females is a threat to a full life is as much a value judgement as the belief in many cultures that females should be passive. Like so many psychological books written by clinicians of an analytic persuasion, this fails to distinguish opinion and values from fact.

Having said this, there are many things in the book which this reviewer finds satisfying and pleasing, but mostly in a moral and not a scientific sense.