

# RESUME OF DAVID HODGSON

David Hodgson, BA(Hons), Dip MT, FAIMS  
General Manager  
Chief Scientific Officer  
SydPath, St. Vincents Hospital Sydney  
Sydney Australia

## EDUCATION

**B.A. Hons I** 1986  
1<sup>st</sup> Class Honours & University Medal  
University of Sydney

**Fellowship Diploma (Biochemistry)** 1971  
**F.A.I.M.L.S.**  
*(Australian Institute of Medical Laboratory Scientists, now the Australian Institute of Medical Scientists, A.I.M.S.)*

**Diploma of Medical Technology** 1967  
**A.I.M.L.S.**  
*(Australian Institute of Medical Laboratory Scientists, now the Australian Institute of Medical Scientists, A.I.M.S.)*

## PROFESSIONAL EXPERIENCE

**1995 to Present:** General Manager, SydPath, St. Vincents Hospital, Sydney Australia

**1993 to Present:** Chief of Scientific Operations, SydPath, St. Vincents Hospital, Sydney Australia

**1990 to 1993:** Assistant Director, Department of Chemical Pathology & Deputy Director, Endocrine Diagnostic Services, St. Vincents Hospital, Sydney Australia

**1988 to 1990:** Senior Scientific Office, Diagnostic Hormone Assay Service, The Garvan Institute of Medical Research, St. Vincents Hospital, Sydney Australia

**1973 to 1988:** Chief Medical Scientist, Endocrinology Department, Drs. White, Lamond, Baird & Finlayson (Pathology & Allied Services)

**1967 to 1970:** Senior Medical Technologist in Charge of Biochemistry, Manly District Hospital

**1964 to 1967:** Medical Technologist, Manly District Hospital

## PROFESSIONAL ASSOCIATIONS

- Fellow of the Australian Association of Medical Scientists (FAIMS) – *Resource Specialist in Biochemistry & Endocrinology*.
- Associate of the Australian Association of Clinical Biochemists (AACB)
- Member of the American Association for Clinical Chemistry (AACC).
- Member of the Endocrine Society of Australia (ESA).
- Specialist Assessor for the National Association of Testing Authorities (NATA).

## PUBLICATIONS

- 1) Hodgson, D. Vining, R. Ho, K. Weissberger, A. and Scenci, A.,  
The regulation of sex hormone, corticosteroid and thyroxine binding globulins by IGF-1 and oestradiol, *Clin Biochem Revs*, 11:103 (1990) (abst).

*Paper presented at the Annual scientific Meeting of the Australian Association of Clinical Biochemists(AACB), Auckland, 1990.*

- 2) Hodgson, D.W. Giannopoulos, P. and Lazarus, L.,  
Free Thyroxine (FT4): an evaluation of three automated assays.  
*Clin Biochem Revs*,13 (iii):129 (1992).(abst).
- 3) Hodgson, D.W. Giannopoulos, P. and Lazarus, L.,  
A Comparative Study of Automated Free Thyroxine Assays in Severe Non-Thyroidal Illness.  
*Clin Biochem Revs*,13 (iii):130 (1992).(abst).
- 4) Hodgson, D.W. Boscato, L.M. Giannopoulos, P. and Lazarus, L.,  
Heterophilic Antibody Interference: a potential cause of misclassification in sensitive two-site TSH assays.  
*Clin Biochem Revs*,13 (iii):132 (1992).(abst).
- 5) Hodgson, D.W. Anderson, J. Gilmore, A. and Lazarus, L.,  
A Direct Kit Assay for Serum Oestrone: is what you think you see what you get?  
*Clin Biochem Revs*,13 (iii):133 (1992).(abst).
- 6) Hodgson, D.W. Giannopoulos, P. Graham, P. Martin, B. Lazarus, L.,  
Selenium, Thyroid Hormones and Non-Thyroidal Illness.  
*Clin Biochem Revs*,14(iv):252 (1993).(abst).
- 7) Hodgson, D.W. Boscato, L.M. Giannopoulos, P. and Lazarus, L.,

- Heterophilic Antibody Interference in Free Thyroxine (FT4) Assays.  
*Clin Biochem Revs*,14 (iv):364 (1993).(abst).
- 8) Hodgson, D.W. Meguid, S. Boscato, L.M. Giannopoulos, P and Lazarus, L.,  
Incomplete Separation of Erythrocytes from Serum Causes Significant Error  
in the IMx Free Triiodothyronine Assay.  
*Clin Chem* 1993; 39(5): 908-9
  - 9) Hodgson, D. W. and Giannopoulos, L.M.  
The Hybritech Ostase Assay as a Selective Marker for Bone Alkaline  
Phosphatase.  
*Clin Biochem Revs*, 15(iii):110 (1994).(abst).
  - 10) Hodgson, D.W. and Giannopoulos, P. and Lazarus, L.,  
Tumour Necrosis Factor, Thyroid Hormones and Non-Thyroidal Illness,  
*Clin Biochem Revs*, 15 (iii):137 (1994).(abst).
  - 11) Boscato, L.M. Hodgson, D.W. and Lazarus, L.,  
Heterophilic Antibody Interference in "Blocked" Two-Site Immunoassays.  
*Clin Biochem Revs*,13(iii):131 (1992). (abst).
  - 12) Boscato, L.M. Hodgson, D.W. and Lazarus, L.,  
Assessment of Free Alpha Sub-Unit Hypersecretion.  
*Clin Biochem Revs*,14 (iv):258(1993).(abst).
  - 13) Boscato, L.M. Edwards, G.A. Bayoun, R. Hodgson, D. W. Lazarus, L.,  
Human Chorionic Gonadotrophin in Serum from Non-pregnant Subjects.  
*Clin Biochem Revs*, 14(iv):259(1993).(abst).
  - 14) Graham, P. Hodgson, D.W. and Bayoun, R.,  
Standardised versus Measured %HbA1c: evaluation of the IMx glycated  
haemoglobin assay.  
*Clin Biochem Revs*, 14 (iv):307 (1993).(abst).
  - 15) Varelis, G. Smythe, G. and Hodgson, D.,  
Measurement of Urinary Free Cortisol by Stable Isotope Dilution Mass  
Spectrometry based on a New Derivative: a candidate definitive method for  
cortisol.  
*Clin Biochem Revs*. 14 (iv):307 (1993).(abst).
  - 16) Edwards, G. Boscato, L. Quinn, D. Hodgson, D. and Lazarus, L.,  
Human Chorionic Gonadotrophin of Pituitary Origin: a trap in the  
management of Germ Cell Tumours.  
*Clin Biochem Rvs*,14 (iv):258 (1993).(abst).
  - 17) P Varelis, G.A. Smythe, D Hodgson, L.Lazarus.  
An Expedient synthesis of d3-Testosterone and its application to the  
Measurement of Plasma Testosterone by Isotopic Dilution Mass Spectrometry.  
*Clin Biochem Revs*, 15 (iii):145 (1994).(abst).

18) LM Boscato, A Mahon, P Giannopoulos and DW Hodgson.  
Analytical Performance of Assays available on the ABBOYY AxSYM  
System,  
*Clin Biochem Revs*, 15 (iii):145 (1994).(abst).

19) LM Boscato, A Mahon, and DW Hodgson.  
Measurement of Human Chorionic Gonadotrophin with the Tosoh-AIA pack  
 $\beta$ HCG and the AxSTM Total -  $\beta$ HCG.  
*Clin Biochem Revs*, 15 (iii):146 (1994). (abst).

SIGNED:

A handwritten signature in black ink, appearing to be 'L. Boscato', written over a horizontal line.

DATE:

11<sup>th</sup> March, 2008.