

## REFERENCES

1. Landsteiner, K., The Specificity of Serological Reactions Cambridge, Mass.: Harward University Press, 1946.
2. Chorra, I.J., Nelson, J.C., Solomon, D.H., Beall, G.H., "Production of Antibodies specifically binding  $T_3$  and  $T_4$ ". J. Clin. Endocrinol. Metab. 32 (1971) 299.
3. Vaitukaitis, J., Robbins, J.B., Nieschlag, E., Ross, G.T., "A method for producing specific antisera with small doses of immunogen". J. Clin. Endocrinol. Metab. 33 (1971) 988.
4. Berson, S.A., Yalow, R.S., Bauman, A., Rothschild, M.A., Newerly, K., "Insulin- $I^{131}$  metabolism in human subjects: clemenstration of insulin binding globulin in the circulation of insulin treated subjects". J. Clin. Invest. 35 (1956) 170.
5. Berson, S.A., Resume of Conference on Insulin Activity in Blood and Tissue Fluids, May 9-10, 1957. (Levine, R., Anderson, E., Eds) National Inst. of Health, Bethesda, Md., 7.
6. Berson, S.A., Yalow, R.S., "Kinetics of reaction between insulin and insulin-binding antibody",. J. Clin. Invest. 36 (1957) 873.
7. Berson, S.A., Yalow, R.S., "Isotopic tracers in the study of diabetes," Adv. Biol. med. Phys. 6 (1958) 349.
8. Yalow, R.S., Berson, S.A., "Assay of plasma insulin in human subjects by immunological methods", Nature, Lond. 184 (1959) 1648.
9. Berson, S.A., Yalow, R.S., "Parathyroid herman in plasma in adenomatons hyperparathyroidism, uremia and bronchogemic carcinoma", Science, N.Y. 154 (1966) 907.

10. Yalow, R.S., Roth, J., Glick, S.M., Berson, S.A. "Radioimmunoassay of Protein and peptide hormones in plasma" Proc. 2nd Int. Cong. of Endocrinology London 1964, Excerpta Medica Found 1 (1965) 292.
11. Chopra, I.J., D.H. Solomon, and R.S. Ho, "A radioimmunoassay of thyroxine", J. Clin. Endocrinol. Metab. 33 (1971) 865.
12. Chopra, I., J., J.C. Nelson, D.H. Solomon, and G.N. Beall, "Production of antibodies specifically binding triiodothyronine and thyroxine". J. Clin. Endocrinol. Metab. 32 (1971) 299.
13. Ingbar, S.H., "Observations concerning the binding of thyroid hormones by human serum prealbumin", J. Clin. Invest. 42 (1963) 143.
14. Chopra, I.J., D.H. Solomon, and R.S. Ho, "Radioimmunoassay for triiodothyronine ( $T_3$ ): I Affinity and specificity of the antibody for  $T_3^*$ ", J. Clin. Endocrinol. Metab. 33 (1971) 509.
15. Meiuhold, H. and Wenzel, K.W., "Radioimmunoassay for triiodothyronine and thyroxine in unextracted sera: methodological aspects and clinical application" (IAEA - SM - 177/15: 127 Radioimmunoassay and Related Procedures in Medicine Vol. II, IAEA, Vienna, 1974.
16. Premachandra, B.N. and Ibrahim, I.I., "Use of the thyroxine-binding antibodies for rapid estimation of total thyroxine and free thyroxine index in human sera" (IAEA - SM - 177/78): 141 Radioimmunoassay and Related Procedures in Medicine Vol. II, IAEA, Vienna, 1974.

VITA



Name: Miss Sunetra Jaiwatanaswat

Education: Bachelor of Science in Pharmacy in 1975.  
Chulalongkorn University,  
Bangkok, Thailand

Position and Site of the Employee :  
Scientist of the Department of Nuclear Medicine,  
Phramongkutklao Hospital,  
Bangkok, Thailand

ศูนย์วิทยุทรัพยากร  
จุฬาลงกรณ์มหาวิทยาลัย