

## Forthcoming Papers

- Growth hormone and prolactin affect oxytocin, vasopressin, progesterone and cyclic nucleotide secretion by bovine granulosa cells *in vitro*. A V Sirotkin and J Nitray
- The autonomy of the rabbit corpus luteum. P L Keyes, J L Kostyo and R Towns
- High plasma insulin-like growth factor-II and low lipid content in transgenic mice: measurements of lipid metabolism. T H M Da Costa, D H Williamson, A Ward, P Bates, R Fisher, L Richardson, D J Hill, I C A F Robinson and C F Graham
- The role of prolactin in the reactivation of hair follicles in relation to moulting in cashmere goats. P Dicks (née Lynch), A J F Russel and G A Lincoln
- Angiotensin II (AII)-binding sites in nuclei from rat liver: partial characterization of the mechanism of AII accumulation in nuclei. E Jiménez, G P Vinson and M Montiel
- Horse plasma corticotrophin-releasing hormone (CRH): characterisation and lack of a late gestational rise or a plasma CRH-binding protein. M J Ellis, J H Livesey and R A Donald
- Effects of insulin-like growth factor-I (IGF-I) and IGF-II on the growth of antler cells *in vitro*. M Sadighi, S R Haines, A Skottner, A J Harris and J M Suttie
- The effect of germ cell complement on the presence of oxytocin in the interstitial and seminiferous tubule fluid of the rat testis. H D Nicholson, H M Greenfield and J Frayne
- Pituitary-specific transcription factor Pit-1 in the rdw rat with growth hormone- and prolactin-deficient dwarfism. M Ono, T Harigai and S Furudate
- Modulation of epidermal growth factor binding and receptor gene expression by hormones and growth factors in sheep pituitary cells. S S Chaidarun, M C Eggo, P M Stewart and M C Sheppard
- Differential metabolic requirement for initiation and augmentation of insulin release by glucose: a study with rat pancreatic islets. F Ishihara, T Aizawa, N Taguchi, Y Sato and K Hashizume
- 11 $\beta$ -Hydroxysteroid dehydrogenase in the rat placenta: developmental changes and the effects of altered glucocorticoid exposure. P J Burton and B J Waddell
- Opioid peptides and testicular activity in the lizard *Podarcis s. sicula*. Raf. G Ciarcia, F Facchinetti, M Vallarino, M Pestarino, M Paolucci, A Cardone, S Fasano, R Pierantoni and A R Genazzani
- The effect of oleic acid on the secretion of thyrotrophin and growth hormone by cultured rat anterior pituitary cells. J A Kennedy, R Nicolson and M L Wellby
- Changes of calmodulin concentration and cyclic 3',5'-nucleotide phosphodiesterase activities in cardiac muscle of hyper- and hypothyroid rats. T Mano, K Iwase, Y Sawai, N Oda, Y Nishida, T Mokuno, Y Itoh, M Kotake, R Masunaga, A Nakai, T Tujimura, A Nagasaka and H Hidaka
- A vitamin D analogue KH 1060 activates the protein kinase C-c-fos signalling pathway to stimulate epidermal proliferation in murine skin. R Gniadecki
- An investigation of the ability of TSH and Graves' immunoglobulin G to increase intracellular calcium in human thyroid cells, rat FRTL-5 thyroid cells and eukaryotic cells transfected with the human TSH receptor. S MacNeil, D S Munro, R Metcalfe, S Cotterell, L Ruban, R Davies and A P Weetman
- Sexual dimorphism of hepatic 11 $\beta$ -hydroxysteroid dehydrogenase in the rat: the role of growth hormone patterns. S C Low, K E Chapman, C R W Edwards, T Wells, I C A F Robinson and J R Seckl
- Glial cells and neuroendocrine function. J K McQueen
- Binding of thyroid hormone to the goat testicular Leydig cell induces the generation of a proteinaceous factor which stimulates androgen release. N R Jana and S Bhattacharya

## Announcements

**Cycling out of Control: The Cell Cycle in Growth, Differentiation and Disease (A Nature International Conference)**, Paris, France, 1–2 December 1994. Further information can be obtained from Pippa Burnett. Tel: +44-71-836 6633 ext 2593; Fax: +44-71-379 5417.

**2nd European Conference on Medicines Research: Perspectives in Clinical Trials**, Brussels, Belgium, 5–6 December 1994. Further information can be obtained from Janie Wardle, PO Box 806, Cambridge CB4 4RT, UK. Tel: +44-954-252516; Fax: +44-954-252517.

**10th Symposium on Biotechnology: Membrane Protein Trafficking**, London, UK, 7–8 December 1994. Further details are available from Mrs B Cavilla, Institute of Biology, 20–22 Queensberry Place, London SW7 2DZ, UK.

**Techniques and Applications of Molecular Biology: A Course for Medical Practitioners**, Warwick, UK, 12–15 December 1994. Further information can be obtained from Dr Stephen Hicks/Dr Roni McGowan, Department of Biological Sciences, University of Warwick, Coventry CV4 7AL, UK. Tel: +44-203-523540; Fax: +44-203-523701.

**Hormone Group Colloquium: Molecular Mechanisms of Signalling by Tyrosine Kinases**, Brighton, UK, 13–15 December 1994. Further details are available from Robert Dale, Biochemical Society, 59 Portland Place, London WC1N 3AJ, UK. Tel: +44-71-580 5530; Fax: +44-71-323 1136.

**Screening for Growth: Towards 2000**, London, UK, 14 December 1994. Further information can be obtained from Janis Clayton, Serono Laboratories (UK) Ltd, 99 Bridge Road East, Welwyn Garden City AL7 1BG, UK.

**Bone and Tooth Society**, London, UK, 16 December 1994. Further information can be obtained from Dr S Farrow, 5th Floor, Jules Thorn Building, The Middlesex Hospital, Mortimer Street, London W1N 8AA, UK. Tel: +44-71-380 9443; Fax: +44-71-636 3151.

**Society for the Study of Fertility Winter Meeting**, London, UK, 19–20 December 1994. Further information can be obtained from SSF, 141 Newmarket Road, Cambridge CB5 8HA, UK. Tel: +44-223-351870; Fax: +44-223-353764.

**Postgraduate Training Course in Endocrinology**, Cardiff, UK, 17–18 January 1995. Further details are available from Janet Crompton, Society for Endocrinology, 17/18 The Courtyard, Woodlands, Almondsbury, Bristol

BS12 4NQ, UK. Tel: +44-454-619036; Fax: +44-454-616071.

**Joint 4th World Congress of Gynecological Endocrinology and 2nd Congress of the European Society for Gynecologic and Obstetric Investigation**, Madonna di Campiglio, Italy, 12–19 February 1995. Further details are available from Biomedical Technologies srl, Via Emilia Est 667, I-41100 Modena, Italy. Tel: +39-59-363820; Fax: +39-59-363680.

**12th International Conference on Calcium Regulating Hormones**, Melbourne, Victoria, Australia, 14–19 February 1995. Further details are available from Gayle McMurray, Secretary to LOC, St Vincent's Institute of Medical Research, 41 Victoria Parade, Fitzroy, Victoria 3065, Australia. Tel: +61-3-288 2485; Fax: +61-3-416 2676.

**11th World Congress of Paediatric and Adolescent Gynaecology**, Singapore, 23–26 February 1995. Further details are available from 11th World Congress – Paediatric and Adolescent Gynaecology, Obstetrical and Gynaecological Society of Singapore, c/o Kandang Kerbau Hospital, 1 Hampshire Road, Singapore 0821. Tel: +65-2951383; Fax: +65-2991969.

**5th International Insulin and IGF Symposium**, Gainesville, FL, USA, 3–5 March 1995. Further details are available from Dr Derek Le Roith, Department of Health and Human Services, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD 20892, USA. Tel: +1-301-496 8090; Fax: +1-301-480 4386.

**14th Joint Meeting of British Endocrine Societies**, Warwick, UK, 27–30 March 1995. Further information can be obtained from Janet Crompton, British Endocrine Societies, 17/18 The Courtyard, Woodlands, Almondsbury, Bristol BS12 4NQ, UK. Tel: +44-454-619036; Fax: +44-454-616071.

**Association of Physicians of Great Britain and Ireland**, Aberdeen, UK, 31 March–1 April 1995. Further information can be obtained from Professor S Tomlinson, The Manchester Diabetes Centre, 130 Hathersage Road, Manchester M13 0HZ, UK.

**Oxytocin: Cellular and Molecular Approaches in Medicine and Research**, Stade, Germany, 30 April–4 May 1995. Further details are available from Dr Richard Ivell, Institute for Hormone and Fertility Research, University of Hamburg, Grandweg 64, 22529 Hamburg, Germany. Tel: +49-40-56190860; Fax: +49-40-56190864.

**12th International Symposium of the Journal of Steroid Biochemistry and Molecular Biology**, Berlin, Germany, 21–24 May 1995. Further information can be obtained from Dr J R Pasqualini, CNRS Steroid Hormone Research Unit, Foundation for Hormone Research, 26 Boulevard Brune, 75014 Paris, France. Tel: +33-1-45 39 91 09; Fax: +33-1-45 42 61 21.

**77th Annual Meeting of the Endocrine Society**, Washington, DC, USA, 14–17 June 1995. Further details are available from Ann Singer, Endocrine Society, 9650 Rockville Pike, Bethesda, MD 20814-3998, USA. Tel: +1-301-571 1800; Fax: +1-301-571 1869.

**34th Annual Meeting of the European Society for Paediatric Endocrinology**, Edinburgh, UK, 25–28 June 1995. Further details are available from ESPE '95, Conference Secretariat, Meeting Makers, 50 George Street, Glasgow G1 1QE, UK. Tel: +44-41-553 1930; Fax: +44-41-552 0511.

**International Symposium on Thyrotropin-Releasing Hormone: the First 25 Years**, Sheffield, UK, July 1995. Further details are available from Dr G W Bennett, Department of Physiology and Pharmacology, University of Nottingham Medical School, Nottingham NG7 2UH, UK.

**Society for the Study of Fertility Summer Meeting**, Dublin, Eire, 3–5 July 1995. Further details are available from SSF, 141 Newmarket Road, Cambridge CB5 8HA, UK. Tel: +44-223-351870; Fax: +44-223-353764.

**5th International Congress on Hormones and Cancer**, Québec City, Québec, Canada, 17–20 September 1995. Further information can be obtained from Dr Fernand Labrie, Laval University Medical Centre (CHUL), 2705 Laurier Blvd, Sainte-Foy, Quebec G1 V 4G2, Canada. Tel: +1-418-654 2244; Fax: +1-418-654 2714.

**15th World Congress on Fertility and Sterility**, Montpellier, France, 17–22 September 1995. Further information can be obtained from Société Internationale de Congrès et Services, 10 rue Charles Amans, 34000 Montpellier, France. Tel: +33-67-58 59 03; Fax: +33-67-58 31 60.

**2nd EFES Postgraduate Clinical Endocrinology Course**, Geneva, Switzerland, 21–23 September 1995. Further details are available from the Scientific Secretariat, 2nd EFES Postgraduate Clinical Endocrinology Course, Hôpital Cantonal Universitaire, CP 30, CH-1211 Geneva 14, Switzerland. Tel: +41-22-372 9330; Fax: +41-22-372 9331.

**Society for the Study of Fertility Winter Meeting (jointly with the British Neuroendocrine Group),** Oxford, UK, 17–19 December 1995. Further details are available from SSF, 141 Newmarket Road, Cambridge CB5 8HA, UK. Tel: +44-223-351870; Fax: +44-223-353764.

**15th Joint Meeting of British Endocrine Societies,** Dublin, Eire, 25–28 March 1996. Further information can be obtained from Janet Crompton, British Endocrine Societies, 17/18 The Courtyard, Woodlands, Almondsbury, Bristol BS12 4NQ, UK. Tel: +44-454-619036; Fax: +44-454-616071.

**16th International Congress of Clinical Chemistry,** London, UK, 8–12 July 1996. Further details are available from Dr Graham Beastall, Department of Clinical Biochemistry, Royal Infirmary, Glasgow G4 0SF, UK. Tel: +44-41-304 4632; Fax: +44-41-553 1703.

**16th Joint Meeting of British Endocrine Societies,** Harrogate, UK, 7–10 April 1997. Further information can be obtained from Janet Crompton, British Endocrine Societies, 17/18 The Courtyard, Woodlands, Almondsbury, Bristol BS12 4NQ, UK. Tel: +44-454-619036; Fax: +44-454-616071.

**17th Joint Meeting of British Endocrine Societies,** Edinburgh, UK, 25–28 March 1998. Further information can be obtained from Janet Crompton, British Endocrine Societies, 17/18 The Courtyard, Woodlands, Almondsbury, Bristol BS12 4NQ, UK. Tel: +44-454-619036; Fax: +44-454-616071.