

**CURRICULUM VITAE**

**PROFESSOR DAVID M. DE KRETSER AC**

***Date of Birth:*** 27 April 1939

***Citizenship:*** Australian

***Awards:*** 2000 Officer of the Order of Australia  
2003 Centenary Medal  
2006 Companion of the Order of Australia

***Qualifications:*** 1962 Bachelor of Medicine, Bachelor of Surgery  
University of Melbourne  
1969 Doctor of Medicine  
Monash University  
1976 Fellow, Royal Australian College of Physicians  
1996 Fellow, Australian Academy of Science  
2001 Fellow, Australian Academy of Technological  
Sciences and Engineering

***Postgraduate Training and Experience:***

1963 - 1964 Resident Medical Officer, Prince Henry's Hospital  
1965 Demonstrator, Dept. of Anatomy, Monash University  
1966 - 1968 Lecturer, Dept. of Anatomy, Monash University  
1968 - 1978 Senior Lecturer, Dept. of Anatomy, Monash University  
1969 - 1971 Senior Fellow in Endocrinology, Dept. of Medicine,  
University of Washington, Seattle, USA.  
1969 - 1971 USPHS International Postdoctoral Fellow  
1971 - 1975 Senior Lecturer, Depts. Medicine & Anatomy, Monash  
University  
1971 - 1985 Assistant Endocrinologist, Prince Henry's Hospital  
1973 - 1974 Physician, Prince Henry's Hospital  
1974 - 1978 Senior Research Fellow, Medical Research Centre  
Prince Henry's Hospital  
1976 - 1999 Consultant, Reproductive Medicine Clinic, Prince  
Henry's Institute of Medical Research  
1976 - 1978 Reader in Anatomy, Monash University  
1977 - 1978 Associate Director, Medical Research Centre, Prince  
Henry's Hospital  
1978 - 1991 Professor & Chairman, Dept. of Anatomy, Monash  
University  
1991 - 2006 Professor, Dept. of Anatomy, Monash University

1989 - 1991 Director, Centre for Reproductive Biology  
1985 - 2006 Specialist, Infertility Clinic, Monash Medical Centre  
1991 - 2005 Director, Institute of Reproduction and Development,  
Monash University

***Current Appointments:***

2001 - 2006 Associate Dean, Biotechnology Development,  
Faculty of Medicine, Monash University

1999 - 2006 Director, Australian Centre for Excellence in Male  
Reproductive Health (Andrology Australia)

1991 - 2006 Professor, Monash Institute of Medical Research ,  
(formerly known as Monash Institute of Reproduction  
and Development), Monash University

2003 - 2006 Sir John Monash Distinguished Professor

2006 - Emeritus Professor Monash University  
2006 - Governor of Victoria

***Board Director:***

2001 - 2004 The Walter Eliza Hall Institute of Medical Research –  
Member and Director

2002 – 2003 CRC for Chronic Inflammatory Diseases

2001 - 2006 Marshall Edwards Inc. and Marshall Edwards Pty Ltd

2001 – 2006 Biocomm International Pty Ltd and Biocomm Services  
Pty Ltd – Member and Director

2002 - 2006 Monash IVF Pty Ltd

2003 - 2006 Australian Phenomics Facility

2003 - 2006 Camberwell Grammar School Council – Member and  
Director

2005 - 2006 Advanced Plastic Surgery Education Foundation

***National & International Committees:***

1974 -1979 Member of WHO Task Force on “Methods of  
Regulation of Fertilizing ability of Sperm”.

1978 -1985	Member, Steering Committee of WHO Task Force on “Diagnosis & Treatment of Infertility:
1980 -1982	Member, Advisory Board, Programme on Human Reproduction. World Health Organisation
1974 -1979	Member, Executive Council for “Committee Internacional de Andrologia”
1982 -1983	President, Anatomical Society of Australia & N.Z.
1985 -1990	President, International Society of Andrology
1978 -1981	President, Australian Society of Reproductive Biology
1981 -1999	Member, NH & MRC Regional Grant Interviewing Committee
1985 -1989	NH & MRC Special Purposes Committee
1993 -2001	Member, Scientific Advisory board Committee, Co-Operative Research Centres for the Biological Control of Vertebrate Pest Populations
1992 -1996	Member, Australian Prostate Health Council
1992 -1999	Member, Scientific Advisory Board, Australia Stroke & Neuroscience Institute
1997 - 2006	FIGO Expert Advisory Panel on Andrology
1998 -	Fellow: Intl. Academy of Human Reproduction
1998 - 2001	Member Intl. Advisory Panel National University of Singapore
1999 - 2002	Board Member, Bertarelli Foundation
1999 - 2000	Australian Research Centre in Sex, Health & Society (ARCSHS) Scientific Advisory Committee
1999 -	Infertility Treatment Authority of Victoria – Panel of Advisers, Clinical and Scientific Panel
1999 – 2001	Medical Board, Bonnie Babes Foundation
1999 - 2006	Director, Australian Centre of Excellence in Male Reproductive Health, Andrology Australia
2001- 2004	Chair, Australian Academy of Science Victorian Governmental Liaison Group
2001- 2003	Member, Board of Directors, CRC for Chronic Inflammatory Diseases
2001- 2006	Chair, BioMelbourne Network, Committee for Melbourne
2001- 2003	Member, Scientific Advisory Committee, Tony Hitchin Foundation
2001 -2004	Chair, Platform Technologies Steering Group, Department of Industry, Innovation and Regional Development, Victorian Government
2002 -	Advisory Committee Member, Bertarelli Foundation
2004 -	Member, Diabetes and Endocrinology Evaluation Board of the Faculty of 1000 Medicine and Faculty Member of the Reproductive Endocrinology Section.

***Editorial Boards:***

1973 - 1977	Member, Andrologia
1974 - 1977	Associate Editor, Andrologia
1976 -1982	Member, Board of Molecular & Cellular Endocrinology
1978 - 1991	Associate Editor, Int. Journal of Andrology
1980 - 1991	Member, Advisory Board, Australian Journal of Biological Sciences
1981 - 1989	Member, Clinical Reproduction & Fertility
1989 - 1992	Member, Reproduction, Fertility & Development
1993 - 1995	Member, Oxford Reviews of Reproductive Biology
1994 - 1998	Member, Journal of Andrology
1995 – 2001	Member, International Advisory Panel for Reviews of Reproduction
1997 - 2000	Member, Gynaecological Endocrinology
1997 - 2000	Scientific Editor, Journal of Endocrinology
1999 – 2000	Section Editor, Cell & Tissue Research
2001 - 2005	Member of Editorial Board, Journal of Endocrinology
2001 - 2006	Member Editorial Board, Molecular Human Reproduction
2002 -	Review Editorial Board, Reproduction
2004 -	Member Editorial Board, The Journal of Clinical Endocrinology & Metabolism

***Membership of Societies:***

American Society for Andrology  
Anatomical Society of Australia & New Zealand  
Australian Academy of Sciences  
Australian Society for Medical Research  
Society for Reproductive Biology Inc, Life Member  
Comite Internacional de Andrologia  
Endocrine Society of America  
Endocrine Society of Australia  
Fertility Society of Australia  
International Academy of Human Reproduction  
International Society for Andrology  
Royal Australasian College of Physicians  
Society for Study of Reproduction

***Honours and Awards:***

**Undergraduate:**

1st Class honours, Physics, Chemistry, Surgery  
2nd Class honours, Physiology, Biochemistry, Pathology  
3rd Class honours, Microbiology, Medicine, Obstetrics & Gynaecology  
Burroughs Wellcome Prize in Physiology  
John Adey Prize in Psychiatry

Beaney Scholarship in Surgery  
Prince Henry's Hospital Staff Award

**Postgraduate:**

Wyeth Award, Annual Meeting Pacific Coast Fertility Society, 1970  
Organon Prize, Australian & New Zealand Endocrine Societies, 1977  
Serono Lecturer, American Society for Andrology, 1985  
2003 Distinguished Andrologist Award, American Society for Andrology  
HS Jacobs President's Lecturer, British Fertility Society 2004  
2004 Robert H Williams Distinguished Leadership Award, The Endocrine Society, USA  
2005 ASMR Edwards' Orator

***Committee Responsibilities at Monash University:***

1978 - 2006	Professors Committee, Faculty of Medicine
1978 - 2006	Member, Board of Faculty of Medicine
1978 - 2006	Member, Academic Board
1985 - 1986	Associate Dean (Campus)
1989 - 1991	Associate Dean (Campus)
1982 - 2006	Chairman, University Animal Services Committee
1982 - 2006	Ex-Officio Member, University Animal Ethics Committee
1987 - 1989	Steering Committee of Academic Board
1987 - 1988	University Research Committee
1990 - 1990	Acting Dean, Faculty of Medicine
1991 - 1992	Associate Dean (Research), Faculty of Medicine
1998 - 1998	Acting Dean, Faculty of Medicine
1998 - 2006	Member of Executive, Faculty of Medicine
2001 - 2006	Executive Chair, Monash Institutes of Health Steering Committee
2001 - 2006	Member, Faculty of Medicine Research Committee
2003 - 2006	Member, Faculty of Medicine Board Steering Committee

***Conferences / Symposiums / Invited speaker at the following:***

**1971** Int. Conf. on gonadotrophins, Cornell Medical School, New York  
**1972** Symposium on Male Infertility, IV Int. Cong. Endocrinology  
**1973** Serono Symposium on Male Reproduction, Milan.  
**1974** Int. Planned Parenthood Federation Workshop "Agends affecting Fertility in Men". India.  
VIIIth World cong. on Fertility & Sterility, Argentina.

- 1976** The Royal Society Sponsored Symposium on “Contraceptives of the Future”, London  
3rd National Institutes of Child Health & Human Develop. Conference, Pittsburgh.  
1st International Congress of Andrology, Barcelona  
Vth International Congress of Endocrinology, Hamburg.  
World Health Organisation Sponsored Symposium on “Advances in Fertility Regulation, Moscow.  
Confernece on “Reproduction & Evolution”, Canberra  
Postgraduate Committee in Veterinary Science, Semen Refresher Course, Sydney.
- 1977** Sero Symposium on “Recent Advances in Andrology”, L’Aquila.
- 1978** VIth Asian & Oceania Congress of Endocrinology, Singapore.
- 1979** VIth National Institutes of Child Health & Human Development Meeting “The Testis”, Houston, U.S.A.  
ANZAAS Meeting, New Zealand  
World Health Organisation, Workshop in Infertility, Nairobi.
- 1980** Symposium on New Methods of Fertility Regulation in Beijing.
- 1981** World Health Organisation Workshop in Male Fertility, Singapore.  
2nd International Congress of Andrology, Israel.
- 1982** International Congress on Therapy in Andrology, Italy.  
International Congress on Advances in Molecular Basis of Reproduction, Italy.  
Indonesia Society for Andrology, Indonesia.  
Pacific Coast Fertility Society, Arizona, USA.  
Australian Society for Reproductive Biology.  
Australian Society for Medical Research Symposium on Cell to Cell Communication, Canberra.
- 1983** World Congress Fertility & Sterility, Ireland.  
National Institutes of Health Workshop on Testis, Washington, USA.  
World Health Organisation, Workshop on Male Fertility, China.
- 1984** World Health Organisation, Workshop on Andrology, China.
- 1985** 3rd International Congress of Andrology, Boston, USA.  
5th Congress on Human Reproduction, Greece.  
WHO Symposium on Infertility, Yerevan.
- 1986** AFFPA Biological Science Symposium, NSW.  
X Renunion de la Asociacion Cahno Americana de Investigaciones en Reproduction, Humana, Santiago.  
U.S. Endocrine Society, California, USA.  
Karolinska/Serono Symposium “Fertility Regulation Today & Tomorrow”, Sweden.  
XIIth World Congress of Fertility and Sterility, Singapore.
- 1987** Sero Symposium on “Inhibin”, Japan.  
WHO Special Programme, Development & Research Training in Human Reproduction, China.  
Symposium on “New Gonadal Peptides”, US Endocrine Society, USA.  
IVth Pan American Congress of Andrology & Sero Symposium on “Human Reproduction”, Brazil.  
European Society for Paediatric Endocrinology, Denmark.  
Vth World Congress of Human Reproduction, Japan.
- 1988** Australian Societies for Experimental Biology on “Fertility Regulation in Man,

- Native Mammals and Domestic Livestock”, Canberra.  
Biological Sciences Meeting, Thredbo.  
Vth European Workshop on “The Molecular & Cellular Endocrinology of the Testis” England.  
British Endocrine Societies Symposium on “Inhibin”. England.  
Golden Jubilee Meeting, Australia.  
International Congress of Endocrinology, Japan. Plenary Lecture.  
Australian Endocrine Society Meeting, Sydney.  
Inaugural Scientific Meeting, “New Frontiers in Medicine”, Melbourne.  
Study for Society for Reproduction, Seattle, USA.  
Joint WHO/NICH Symposium “Potentials of Molecular Biology in Fertility Regulation”, USA.  
Ringberg Symposium on “New Approaches to the Pathophysiology of Male Infertility”. West Germany.  
International Symposium on Gamete Physiology, U.S.A.
- 1989** IVth International Congress of Andrology, Italy  
71st Annual Meeting of the Endocrine Society, U.S.A.  
Symposium on GnRH and Gonadal Peptides. France  
Combined Meeting of FSA and ASRB, Australia  
Japanese Urological Association, Japan.  
Sero Symposium, California, U.S.A.
- 1990** Hormonal Communicating Events in the Testis, Italy.  
Jubilee Symposium “Anatomy in Finland”. Turku, Finland.  
VIth European Workshop on the Testis, Finland.  
42nd Annual Meeting of the Scandanavian Society for Electron Microscopy, Finland.
- 1991** Anatomical Society of Australia and N.Z. Plenary Lecture. New Zealand.  
73rd U.S. Endocrine Society Meeting, Washington.  
Int. Symposium on Molecular & Cellular Biology of Reproduction, Italy  
Int. Symposium on Sperm Preservation & Encapsulation, Australia.
- 1992** 3rd World Congress on Gynaecological Endocrinology, Italy.  
Int. Symposium “New Perspectives in Andrology & Assisted Fertility, Brazil.  
Satellite Symposium on Gonadotrophins, GnRH, GnRH Analogs & Gonad Peptides, Paris, France.  
Ninth International Congress of Endocrinology, Nice.  
Task Force on the Prevention & Management of Infertility (WHO), Malaysia.  
First Asian & Oceanic Congress of Andrology, China.  
Symposium on Advanced Assisted Reproductive Techniques for Infertile Men, Adelaide
- 1993** Biological Sciences Meeting of the Family Planning Federation of Australia, Queensland  
Vth International Congress of Andrology, Japan.  
Int. Symposium on “Inhibin & Inhibin-Related Proteins”, Italy.  
VIIIth World Congress in In Vitro Fertilization & Alternated Assisted Reproduction, Japan. Plenary Lecture.  
Invited to deliver the Dr. S.T. Huang-Chan Memorial Lecture at the University of Hong Kong.
- 1994** Boden Conference, Thredbo.

- 6th International Congress of Andrology, Belgium.  
Int. Symposium on Intracytoplasmic Sperm Injection, Queensland.  
VIIth International Meeting on Spermatology, Cairns.  
Reproductive Medicine, "Beyond 2000" Carl Wood Festschrift, Melbourne.  
33rd National Scientific Conference, ASMR, Melbourne.
- 1995** Boden Conference "Marsupial Gametes & Embryos", Thredbo.  
The Second International Androgen Workshop, California, USA.  
Fertility Society of Australia, Melbourne.
- 1996** XV Annual Meeting of the Fertility Society of Australia, New Zealand  
Int. Conference on Intracytoplasmic Sperm Injection: Basic & Clinical Aspects, Greece.  
Int. Symposium on Inhibin, Activin and Follistatin, Tokushima, Japan.
- 1997** Symposium on "Hormones & Men's Health", Melbourne  
4th Copenhagen Workshop on Carcinoma in situ. Denmark  
VIth International Congress of Andrology, Austria  
U.S. Endocrine Society,  
Paracrine Mechanisms and Female Reproduction, Spain  
Indonesian Andrology Society  
Intl. Symposium on Genetics of Human Fertility, France  
'Medical Focus Australia' Bangkok  
Founders Lecture, Australian Society for Reproductive Biology  
15th Anniversary of the Concept Fertility Centre, Perth  
The Fertility Society of Australia XVI Annual Scientific Meeting
- 1998** 'Treatment of Infertility' Florida USA  
Boden Conference on The Epididymis: Cellular and Molecular Aspects  
Australasian Society of Impotence Medicine  
ASMR 37<sup>th</sup> National Scientific Conference  
189<sup>th</sup> Meeting of the Society for Endocrinology, London
- 1999** American Society of Andrology – ASA Postgraduate Course  
11<sup>th</sup> World Congress on In Vitro Fertilization & Human Reproductive Genetics  
ESHRE'99 – France  
International Conference on Gonadal Failure – Italy
- 2000** Endocrine Basis of Reproductive Function – Tampa Florida  
Fertility Society of Australia, Canberra  
European Testis Workshop, France  
IIIrd Asian and Oceanic Congress of Andrology – Chiba, Japan  
Sero Conference – Inhibin/Activin/Follistatin Meeting – Melbourne  
11<sup>th</sup> International Endocrine Conference – Sydney  
Inaugural Conference in Gender Health for GP's – Noosa, Qld  
WHO Symposium – Reproductive Health Research in the Asia Pacific – Canberra
- 2001** Biotech-ONE<sup>TM</sup> – Colonial Stadium, Melbourne  
German Australian Business Conference, Berlin
- 2002** Sero Symposia International Conference, Brussels  
Andrology Special Interest Group Pre-Congress Course, Vienna  
Annual Meeting, European Society of Human Reproduction and Embryology, Vienna  
Urological Society of Australian, Western Australian Branch Conference, Bunbury  
2<sup>nd</sup> Bertarelli Global Conference – Prague, Czech Republic

- 2003** American Society of Andrology, Testis Workshop, Phoenix, USA  
New World of Medicine Conference, Prato, Italy  
5<sup>th</sup> World Symposium - Inhibins, Activins and Follistatins, Siena, Italy  
5<sup>th</sup> National Men's Health Conference, Palm Cove  
41<sup>st</sup> Annual Meeting of the Australasian Association of Clinical Biochemists, Gold Coast  
48th Annual Meeting of the Japanese Society of Fertility and Sterility, Tokyo Japan
- 2004** Ferring Conference on Reproductive Medicine, Marco Island, Florida  
Howard Jacobs Lecturer, British Fertility Society  
Symposium Speaker, Endocrine Society, USA  
Harvard Reproductive Endocrine Sciences Center Clinical Conference, Boston, Massachusetts, USA
- 2005** University of Giessen, Germany  
Copenhagen Workshop on Environment, Reproductive Health and Fertility, Rigshospitalet, Copenhagen, Denmark  
30<sup>th</sup> Annual Conference American Society of Andrology, Co-Chair Symposium II – Androgen Regulation of Reproductive Tissues”, Seattle, USA  
8<sup>th</sup> International Congress of Andrology, “Men’s Health – Nature and Nurture”, Seoul, Korea  
Symposium, “Post-Meiotic Approaches to Male Contraception”, Hong Kong  
Prostate Cancer Symposium, University of Melbourne, Aug 2005  
Australasian Sexual Health Conference, Plenary Speaker “Androgen Deficiency: Diagnosis and Treatment”, Hobart, August 2005  
ESA Annual Scientific Meeting, Co-Chair ESA Orals – Reproduction/Pregnancy/Parturition 2, Perth, September 2005  
The Edwards’ Oration, ASMR National Scientific Conference, November 2005, Couran Cove, Qld
- 2006** International Symposium. “Genetics of Male Infertility”, Keynote Speaker – The Genetics of Male Infertility: From Bench to Bedside. Salt Lake City, January, 2006  
International Conference on Consensus in Reproductive Medicine, Mumbai, India  
Asia Pacific Congress in Andrology, Shanghai China

***Patents:***

US5470826 : TITLE: “Single chain proteins with FSH suppressing activity isolated from follicular fluid and uses thereof.” De Kretser DM, Burger HG, Hearn MTW, Robertson DM, Wettenhall REH, McLachlan RI, de Vos F. Issued Nov. 28, 1995. Filed Nov. 3, 1993.

‘A method of diagnosing abnormal cell growth’ International Patent Application No PCT/AU98/00385

‘Modulation of Cell Growth and Methods Relating Thereto’ International Application No: PCT/AU98/00292

‘A Novel Spermatogenesis Factor’ Australian Application No: PQ3051.

‘A Cell Regulation Factor, and Uses Thereof’, Patent No. PCT/AU00/01177, Filed: 22 September 2000

“Follistatin Isoforms” Provisional Patent No 2003905010 (Filing Date 15 Sep 2003)

“Therapeutic Method”, (KL Jones, DM de Kretser and DJ Phillips) Ref No 703587 (Filing Date 6 Oct 2003) Provisional Patent No 2003905461)

Follistatin PCT “Composition and method for the treatment of disease” Provisional Patent No PCT/AU02/00945

“Therapeutic Method” Australian Provisional Patent Application No 2004902056 (Confirmed 16 April 2004) (To be cognated with Australian Provisional Patent No 2003905461)

“Assessment Method” International Patent Application No PCT/AU2004/000350 (International filing date 19 March 2004)

PCT Patent: de Kretser DM., Phillips DJ, Jones KL, O’Hehir R, Patella R, Wilson KM and Sebire KL Reference PCT/Au2004/001359, filed 06/10/04.

**Patent Assignment**

**(Ref IPL Monash Deed of Consent dated 1 Dec 2003)**

**INHIBIN PATENTS**

(a) Native Inhibin

<b>Country</b>	<b>Number</b>	<b>Status</b>
Australia	636318	Granted
Austria	0185034	Granted
Belgium	0185034	Granted
Canada	App. # 482 470	application pending
France	0185034	Granted
Germany	0185034	Granted
Israel	75412	Granted
Italy	0185034	Granted
Japan	2521707	Granted
Japan	2583030 (divisional)	Granted
Netherlands	0185034	Granted
Norway	176570	Granted
New Zealand	212248	Granted
South Africa	85/4346	Granted
Sweden	0185034	Granted
Switzerland	0185034	Granted

United Kingdom	0185034	Granted
United States	5,102,807	Granted
United States	5,364,837	Granted

## (b) Recombinant Inhibin

<b>Country</b>	<b>Number</b>	<b>Status</b>
Australia	610821	Granted
Belgium	0218717	Granted
Canada	App. # 506791	application pending
France	0218717	Granted
Germany	0218717	Granted
Japan	2652534	Granted
New Zealand	215829	Granted
South Africa	86/2848	Granted
South Korea	77916	Granted
Switzerland	0218717	Granted
Taiwan	NI-55814	Granted
United Kingdom	0218717	Granted
United States	6,613,891	Granted

## (c) Actions of Hormones

<b>Country</b>	<b>Number</b>	<b>Status</b>
Australia	611041	Granted

**FOLLISTATIN PATENTS**

<b>Country</b>	<b>Number</b>	<b>Status</b>
Australia	610858	Granted
Belgium	0 299 050	Granted
France	0 299 050	Granted
Germany	0 299 050	Granted
Italy	0 299 050	Granted
Japan	2802633	Granted
Netherlands	0 299 050	Granted
Sweden	0 299 050	Granted
Switzerland	0 299 050	Granted
United Kingdom	0 299 050	Granted
United States	5,470,826	Granted

**Commercialisation of Intellectual Property**

Assays suitable for the measurement of inhibins, activins and follistatins have or are being developed and are being sold through Diagnostic Systems Laboratories USA, a subsidiary of Beckman Coulter.

Patent applications dealing with the role of activin and follistatin in the fields of inflammatory disorders and tissue repair are the subject of ongoing commercialisation processes. The aim of these processes is to produce the relevant compounds and to undertake preclinical toxicology prior to early trials to determine their usefulness in the treatment of a number of serious disease processes described above. The intellectual property of the group of 6-8 people will be licensed to the commercial vehicle which will undertake the work should sufficient funds be raised. It is likely to take about 3 years before the first studies in humans will be performed assuming that no toxic effects have been found in the pre-clinical studies.

***Students Supervised / Visiting Postdoctoral Fellows:***

**Ph.D. Students supervised:**

Baker HWG	Au CL	Klein R (jointly)
Lee VWK	Laws AO	Torney AH (jointly)
Kerr JB	Wilton LJ	Drummond A (jointly)
Bremner WJ (USA)	Hedger MP	Hancock AD (jointly)
Rich KA	Yates C	Moran O (jointly)
Hodgson YM	O'Leary PC	Simorangkir D (jointly)
Risbridger GP	Jackson AE (jointly)	Mallidis C
Jegou B (France)	Mendis-Handagama SMLC (Sri Lanka)	
Le Gac F (France)	Sun YT	McLachlan RI (jointly)
Gerdprasert O (Thailand)	Meehan T (jointly)	Kim YH (jointly)
Lin Shyr-Yeu (Taiwan)	Okuma Y (jointly)	Hickox D. (jointly)
Duckett R (jointly)	Jones K (jointly)	McManamny P (jointly)
Cotton L (jointly)	Goldman, D (jointly)	Kennedy C (jointly)
Swain, L (jointly)	Craythorn, R (jointly)	Goldman DR (Jointly)

**Honours, B.Med.Sci Students:**

Lording DW	Hayes T
Hodgson YM	Wongprasartsuk S
Laws AO	Pirdas A
Wilton LJ	Goodman M
Adey C	Gibbons A
Hedger MP	Russell C
Torney A	Jones K

**Postdoctoral Fellows and Trainees in Laboratory:**

Pepperell RI	Fingscheidt U (Germany)	Regueyra C (Costa Rica)
Padron RS (Cuba)	Yohkaichiya T (Japan)	Treetampinich C (Thailand)
Robertson DM	Qin JX (China)	Loveland K (Australia)
Wu F (UK)	Tong JS (China)	O'Bryan MK (Australia)

Arsyad KM (Indonesia)  
Zhang GY (China)  
Tepe SJ (USA)  
Ishida H (Japan)  
Bandaso R (Indonesia)  
Gonzales GF (Peru)  
Wang ZX (China)  
Hayashi, T (Japan)

Huidobro C (Chile)  
Leung A (Hong Kong)  
Hauser R (Israel)  
Gandolfi T (Italy)  
Meinhardt A (Germany)  
Schlatt S (Germany)  
Imade G (Nigeria)  
Saito, K (Japan)

Morrison J (Australia)  
Hedger MP (Australia)  
Phillips D (Australia)  
Weerasooriya T (Sri Lanka)  
Kumara M (Sri Lanka)  
Ochsenkuhn R (Germany)  
Naya, Y (Japan)  
Takazawa, R (Japan)

**de Kretser DM** (1969) Studies on the structure and function of the human testis. M.D. Thesis, Monash University.

### **1967**

1. **de Kretser DM** (1967) The fine structure of the testicular interstitial cells in men of normal androgenic status. *Z. Zellforsch* 80:594-609.
2. **de Kretser DM** (1967) Changes in the fine structure of the human testicular interstitial cells after treatment with human gonadotrophins. *Z. Zellforsch* 83:344-358.

### **1968**

3. **de Kretser DM**, Taft HP, Brown JB, Evans JH & Hudson B. (1968) Endocrine and histological studies on oligospermic men treated with human pituitary and chorionic gonadotrophin. *J. Endocrinol.* 40:107-115.
4. **de Kretser DM** (1968) Crystals of Reinke in the nuclei of human testicular interstitial cells. *Experientia* 24:587-588.
5. **de Kretser DM** (1968) The fine structure of the immature human testis in hypogonadotropic hypogonadism. *Virchow's Arch. Abt. B. Zellpath.* 1:283-296.
6. Taft HP, Adey FD, Brown JB, **de Kretser DM**, Evans JH & Hudson B. (1968) The clinical uses of human gonadotrophins. *Aust. Ann. Med.* 17:96-101.

### **1969**

7. **de Kretser DM**, Catt KJ, Burger HG & Smith GC (1969) Radioautographic studies on the localisation of 125I-labelled luteinizing and growth hormone in immature male rats. *J Endocrinol.* 43:101-111.
8. Hall PF, Irby DC & **de Kretser DM** (1969) Conversion of cholesterol in androgens by rat testes: comparison of interstitial cells and seminiferous tubules. *Endocrinology* 84:488-497.
9. Cameron DP, Burger HG, Catt KJ, **de Kretser DM** & Best JB. (1969) On the presence of immunoreactive growth hormone in bronchogenic carcinoma. *Aust. Ann. Med.* 18:143-146.
10. **de Kretser DM** (1969) Ultrastructural features of human spermiogenesis. *Z. Zellforsch.* 98:477-505.

### **1970**

11. **de Kretser DM**, Martin TJ & Melick RA (1970) The radiographic localisation of 125I-labelled bovine parathyroid hormone. *J Endocrinol.* 46:507-510.
12. Santen RJ, **de Kretser DM**, Paulsen CA & Vorhees J (1970) Gonadotrophins and testosterone in the XYY syndrome. *Lancet* II, 371.

### **1971**

13. **de Kretser DM**, Catt KJ & Paulsen CA (1971) Studies on the in vitro testicular binding of iodinated luteinizing hormone in rats. *Endocrinology* 88:332-337.
14. **de Kretser DM**, Catt KJ, Dufau ML & Hudson B (1971) Studies on rat testicular cells in tissue culture. *J. Reprod. Fert.* 24:311-318.
15. Dufau ML, **de Kretser DM** & Hudson B (1971) Steroid mechanism by isolated rat seminiferous tubules in tissue culture. *Endocrinology* 88:825-832.

**1972**

16. Lording DW & **de Kretser DM** (1972) Comparative ultrastructural and histochemical studies of the interstitial cells of the rat testis during fetal and postnatal development. *J. Reprod. Fert.* 29:261-269.
17. **de Kretser DM**, Burger HG, Fortune D, Hudson B, Long AR, Paulsen CA & Taft HP (1972) Hormonal, histological and chromosomal studies in adult males with testicular disorders. *J. Clin. Endocrinol. Metab.* 35:392-401.
18. Baker HWG, Burger HG, Hudson B & **de Kretser DM** (1972) Partial hypogonadotrophic hypogonadism: studies of pituitary function and of the pituitary-testicular relationship in two patients. *Aust. J. Exp. Biol. Med. Sci.* 50:861-872.

**1973**

19. **de Kretser DM**, Dennis P, Hudson B, Leeton J, Lopata A, Outch K, Talbot J & Wood C (1973) Transfer of a human zygote. *Lancet* II:728-729.
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