

Australasian Division of the
International Academy of Pathology Limited

Newsletters - 2000

Number Three

**Report on
the 26th
Annual
Scientific
Meeting of
the
Australasian
Division of
the
International
Academy of
Pathology
Limited.
Sydney
Convention
Centre,
Darling
Harbour,
Sydney
Australia,
June 2-4,
2000.**

The 26th Annual Scientific Meeting was again a resounding success and proved popular with histopathologists and cytologists of the Australasian region. The meeting was attended by 470 registrants with about equal attendances on all three days of its duration. The Friday morning session this year was devoted to four selected topics in pathology with local pathologists and clinicians giving lectures in their areas of expertise.

Professor Ron Newland, from the Department of Anatomical Pathology at Concord Repatriation General Hospital, gave a lecture on "The Handling and Reporting of the Colorectal Cancer Specimen" in conjunction with Professor Les Bokey, Head of the Colorectal Unit also from Concord Repatriation General Hospital, who spoke on "The Importance of Staging to the Surgeon and the Patient". Associate Professor Svante Orell, from Clinpath Laboratories, South Australia, spoke on "False Positive Reports in Breast FNA - To Err is Human" and Associate Professor Peter Heenan, Cutaneous Pathology, Nedlands, Western Australia, on "Difficult Melanocytic Lesions".

Professor Brett Delahunt from Wellington School of Medicine, University of Otago, New Zealand gave a talk on "Renal Cell Neoplasia". All lectures were well received and reflected the extensive experience of the speakers in their respective fields. The Friday afternoon session was devoted to twelve specialty club meetings. These were run over three sessions and included four slide seminars (gynaecology, soft tissue, lung and uropathology) and numerous case presentations and lectures on topics of current interest in anatomical pathology.



*Dominic Spagnolo and Thomas Colby
from the Mayo Clinic, Scottsdale USA.*



*Victor Reuter and
Brett Delahunt.*

All the lectures and specialty club meetings presentations were of high quality and comprehensive notes were available to all the registrants. Professor Thomas Colby from the Mayo Clinic Scottsdale, Arizona USA was the main guest speaker on

Saturday. He spoke on "A pattern approach to the diagnosis of diffuse interstitial lung disease" and "Update on idiopathic interstitial pneumonias and bronchiolitis for the surgical pathologist" and conducted a slide seminar on pulmonary pathology. This was convened by Dr Jenny Ma Wyatt.

The Saturday scientific programme also included a lecture by Professor Douglas Henderson on "Old and new problems in pleural pathology". The scientific programme on Sunday covered Testicular and Adnexal Tumour Pathology and the main speaker was Dr Victor Reuter from the Memorial Hospital, Memorial Sloan-Kettering Cancer Center, New York, USA. He spoke on "Seminoma: Morphologic Features and Differential Diagnosis" and "Nonseminomatous Germ Cell Tumours: Morphologic Diversity and Prognostic Factors" and conducted a slide seminar on testicular pathology.

The seminar was convened by Professor Brett Delahunt. Associate Professor Guy Toner also spoke on "Germ Cell Tumours ð The Clinician's Perspective". The social programme this year again proved popular and included the Cocktail Party on Friday night in the Skyline Terrace at the Convention Centre and the Annual Dinner at the Atrium, Castlereagh Street, Sydney. The 2001 Meeting will be held at the Sydney Convention Centre, Darling Harbour, Sydney on 1-3 June. The guest speakers will be: Stuart Schnitt from the Beth Israel Deaconess Medical Center, Boston, Massachusetts speaking on Breast Pathology ; and Dr Lawrence Weiss from the City of Hope National Medical Center, Duarte, California speaking on Lymphomas.

Con Theocharous, Honorary Secretary

Orell FNA Club

The Orell FNA Club, a newly formed Specialty Club within the Australasian Division of the I.A.P., was inaugurated by an address by Svante Orell. He was introduced by Dr. Felicity Frost (Perth).

I have great pleasure in welcoming Professor Svante Orell to the Year 2000 Annual Scientific Meeting of the Australasian Division of the International Academy of Pathology. Dr. Orell can be unarguably credited with the introduction and establishment of an organised approach to fine needle aspiration cytology in Australia. Svante Orell was born in Sweden, and in 1957 graduated from Medical School at the Karolinska Hospital, where he also trained in Anatomical Pathology. His first appointment was at the Danderyds Hospital in Stockholm where he was introduced to exfoliative and gynaecological cytology. In 1964 he visited the Department of an Australian, Dr. Gladstone Osborn, (father of Dr. Bob Osborn of Sydney) at the Derby Royal Infirmary, United Kingdom.

Dr. Osborn had written the textbook "Applied Cytology" and was an expert in his field of exfoliative cytology. On his return to Danderyds, Svante consolidated his interest in cytology by working closely with such masters of fine needle aspiration cytology as Dr. Sixten Franzen and Dr. Joseph Zajicek at the Karolinska Hospital. In 1972, after 10 years at Danderyds Hospital, Svante and his family emigrated to Australia and he took up a post at Fremantle Hospital with his old teacher Dr. Gladstone Osborn. The pathology Registrar at Fremantle at that time was Dr. Greg Sterrett, his first pupil in

Commendations:

Immuno-Histochemical Identification of Microsatellite Instability in Sporadic Colorectal Cancer

Nicholas Hawkins, Jennifer Turner, Ian Tomlinson, Mark Norrie, Ros Wu, Robyn Ward.

The Derrick Legacy

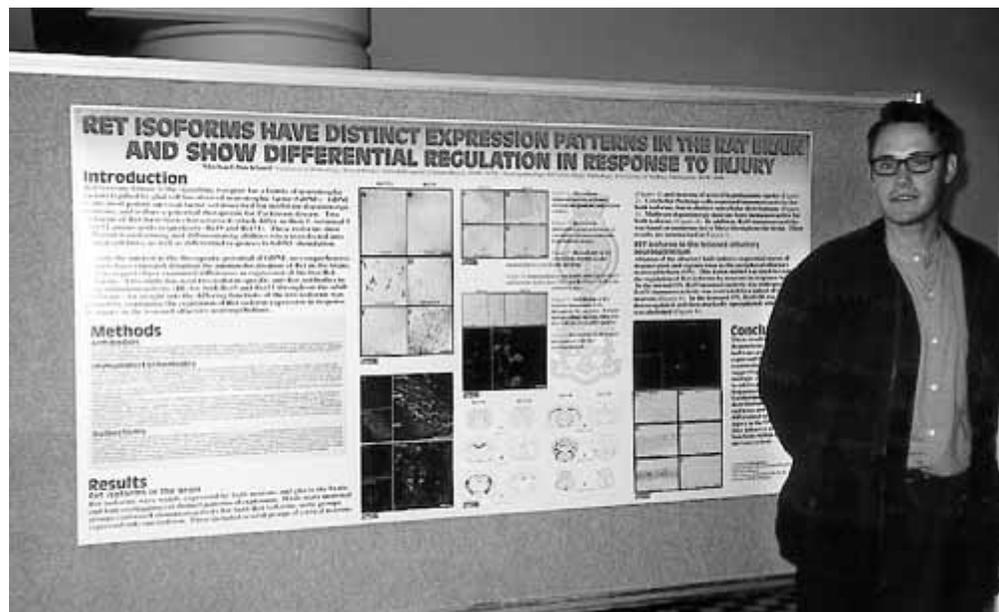
Robin Cooke, David Williams and Brian Stewart.

REGISTRARS

1st Prize

Ret Isoforms Have Distinct Expression Patterns in the Rat Brain and Show Differential Regulation in Response to Injury

Michael Buckland



Commendations:

Extraskelatal Myxoid Chondrosarcoma (EMC): Is this in fact a Neuro-Endocrine Tumour? A Light Microscopic, Immuno-Histochemical and Ultrastructural Study.

Goh Y-W, Platten M, Caterina P, Fisher , D Spagnolo DV

The value of Calretinin and Cytokeratin 5/6 in the diagnosis of Malignant Mesothelioma in Cell Blocks and Pleural Biopsies.

An Outreach Initiative of Former President of the Australasian Division, Tony Leong.

Tony has established two Fellowships within his Department at the Hunter Area Pathology Service. These are specially for young pathologists from the Asia Pacific Region who have just completed their training or are about to complete their training in Anatomical Pathology.

It is envisaged that the Fellows will spend twelve months in the Department working in the capacity of registrars. There will be some teaching and research included in the time spent in the Department. At the time of the recent I.A.P. meeting in Sydney, Tony was visited by Dr Yasunari Sushihashi, Associate Professor of Pathology at the Kyoto Prefectorial Medical University and Head of the Hospital Department of Pathology. He is Director of the Society for the Promotion of Telepathology in Kyoto and his main professional pathology interest is in Gastrointestinal Pathology.



Other professional interests are Cytology and Geographic Pathology. Dr Sushihashi was visiting Tony with a view to collaborating in his Fellowship program. Tony invited him to attend the I.A.P. meeting in Sydney. Congratulations on this initiative.

Tony Leong (right) with Dr Yasunari Sushihashi

Ted Derrick The Pathologist who identified the Disease Q Fever.

At the June Meeting I mentioned to Amiel Christie, Pathologist from Woollongong, that I was exhibiting a poster about Ted Derrick and Q Fever. I thought he might like to see it because he would have known Derrick and would also have known Rupert Willis who was one of the first Australian pathologists to achieve international recognition.

Derrick was quite an amazing man. After graduation in Melbourne he spent one year in pathology in Melbourne and then went to The London Hospital for one year. There he contracted Tuberculosis and returned to Australia expecting to die. He spent about ten years working in general practice. By this time he must have decided that he was not going to die after all and he married, and applied for, and obtained a position as the first pathologist in Brisbane. By any modern standards the Brisbane facility was absolutely appalling. Yet, from this background, within eighteen months of appointment, he had identified a new disease, demonstrated that it could be transmitted to guinea pigs, shown that it was probably a new Rickettsia, and identified and drawn the causative organism (although he did not get credit for this). Quite quickly it was shown that Q Fever occurred in every country in the world. In 1950, after the Second World War, Derrick travelled to America, Britain and Europe, visiting the various world centres of Q Fever research and the newly developing science of virology.

Royal Cancer Hospital
Fulham Rd. London S.W.7.
5/9/49

Dear Derrick,

You will perhaps be astonished to hear that I and two of my staff here recently contracted Q-fever in London. A patient died in hospital with pneumonia, & all 3 persons who attended the P.M. went down in 3 weeks time with severe febrile illnesses, & we all 3 now have a high titre of antibodies to *Rick. Burneti*. This is exciting considerable interest to the virology dept. of the N.H.C., who are investigating the possible source. Fortunately also we kept a good lot of P.M. material, so that the histopathology of the lungs, spleen, kidney, thymus, etc. will be available. I expect this will all appear in print one day, but if it doesn't, I will let you know later of any further developments.

Give my regards to Singer; & again my thanks for your letter.

Kindest regards
Yours ever
Rupert Willis



When he was arranging for his visit to the U.K., his former teacher and friend, Rupert Willis wrote to say that he, another pathologist, his mortuary attendant and the nurse who laid out a body after a post mortem examination, all had developed Q Fever. The patient had come from the south of England with an incorrect diagnosis of oesophageal carcinoma. He died in fact of Q Fever. These were the first cases of Q Fever which had been recognised in Britain.

Willis' letter to Derrick



I said to Amiel that this was an

example of the many coincidences which peppered the history of the discovery of Q Fever. His response was totally unexpected - "Let me tell you another coincidence, I was the pathologist who did that post mortem. I remember it very well because I developed Q Fever about two weeks after I did the post mortem in July 1949. I was very sick. Michael Stoker and Barrie Marmion (mentioned in my report in News Letter 1/2000. Ed.) came from the research laboratories at Colindale and took a large amount of my blood. Michael Stoker demonstrated the phase variation in the *Rickettsia Coxiella burnetii* from my blood. In fact he called it the Christie Strain of Q Fever.

Amiel Christie

I spent a number of weeks on holiday in the Lake District recovering from the effects of the infection. When I returned to London to the Royal Cancer Hospital (now the Royal Marsden Hospital), I found that the senior pathologist in the department had taken all the material and written an article about it in the British Medical Journal without giving any credit to me".

This explained something that had puzzled me when I read the report in the BMJ. I knew that many Australian pathologists went to the U.K. and worked with Rupert Willis in the various appointments he had after he left Melbourne. I had not heard of the author of the article which I thought was strange because there was every likelihood that he would have been an Australian and in the earlier days of the College it was

possible to know virtually all of the pathologists in our region. Amiel thought that he may have a copy of the post mortem in his files. So far he has not been able to find it, but he will be visiting London later this year and he will visit the Royal Marsden Hospital and see whether he can find the post mortem reports and perhaps the original paraffin blocks. Medical meetings are not only about attending the scientific sessions. They are also a valuable source of information on the most unlikely topics!

Robin Cooke, Editor

Contact with the Japanese Division of the IAP.

On March 18 this year Robin Cooke attended the official retirement function of Professor Shinichiro Ushigome. The function was arranged at the New Otani Hotel in Tokyo by Professor Ushigome's university, the Jikei University Medical School, which is the second oldest in Japan. There were about two hundred people at the function, about half were members of the staff at Jikei and the rest were a "who's who" of Japanese pathologists.

It was a fitting tribute to the high regard in which Shinichiro is held by his colleagues. During the dinner there were speeches and a "life" of the retiree, illustrated by photographs from various stages of his career. Then there was the official "cracking" of a cask of sake. The lid was broken by mallets and the sake was ladled into small, square pine board cups for everyone to sample. There was then a Sumo style salute to a departing Samurai led by a young member of the pathology department with the guests joining in the chorus.

Shinichiro and his wife, Yumiko, then left the room into retirement through a guard of honour formed by the guests who arranged themselves into two lines. Members of the Australasian Division will remember Shinichiro as the leader of the delegation from Japan to our Conjoint Meeting with Japan, Korea and Hong Kong Divisions of the I.A.P. in 1991. He is one of the key organisers of the Nagoya Congress in October 2000.



Robin Cooke with to his left, Shinichiro Ushigome and the Professor who preceded him, Eisei Ishikawa. On the far left of the picture is the Professor who has just been appointed to succeed Ushigome - Hiroshi Hano.

Slide Seminar

"Trends in Surgical Pathology 2000"

To be held at the Scot Skirving Lecture Theatre, Royal Prince Alfred Hospital, Missenden Road, Camperdown on 22nd November, 2000 at 7.30p.m.

Convenor - Jenny Ma Wyatt. Contact - Dr Stephen Mann, Department of Anatomical Pathology, Repatriation General Hospital, Concord, N.S.W. 2139. Ph: 02 976 76114.

This is a great opportunity to collect a slide set of ten interesting cases (and commentaries) presented by various teaching hospitals in Sydney.

Meetings

[18th European Congress of Pathology - European Society of Pathology](#)

September 8-13, 2001

Berlin, Germany.

Organiser: Prof Manfred Dietel, Virchow Institute of Pathology.

Contact: CTW - Congress Organisation Thomas Wiese GmbH

Goblerstr, 30, D-12161, Berlin, Germany.

Ph. 49 030 8599620

Fax 49 030 85079826

Email: thomas.wiese@ctw-congress.de

Internet: www.ctw-congress.de/pathology

[British Division](#)

[Symposium on Upper GI Tract](#)

London, 24 - 25 November, 2000

[Joint meeting with the Pathological Society of Great Britain](#)

Liverpool, July 2001

Contact: Carol Harris,

Administrative Secretary of the British Division,

P.O. Box 73, Westbury on Trym,

Bristol BS9 1RY, UK.

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Fax 0117 907 7941

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Internet: www.le.ac.uk/pa/pnf1/IAP/iaphome.htm

[Course on Pulmonary Pathology](#)

London, June 20-23, 2000

This course is designed to provide histopathologists and cytopathologists with an opportunity to study diagnostic lung pathology in a comprehensive manner. It comprises lectures and practical microscopy sessions, the latter making up roughly half the time and consisting of individual study of a unique collection of cases.

Contact: Professor B. Corrin,

Brompton Hospital,

London SW3 6NP.

Fax: 44 20 7351 8293

Email: b.corrin@ic.ac.uk

[12th Congress of the International Academy of Pathology Arab Division](#)

November 19 - 22, 2000, Dubai

Contact: Chairman Organizing Committee,

12th Congress of the I.A.P. Arab Division.

Ph/Fax: 00971 4 2223783

Email: alaal@emirates.net.ae

Gynaecological Pathology Symposium

March 17-18, 2001.

St Vincent's Hospital, Melbourne

Invited speakers: P Clement, Professor of Pathology (Vancouver), Professor a Ostor, Professor N Hacker, Professor S Khoo, Dr J Scurry, Mr P Grant, Dr R Jaworski, Dr J Armes.

This multidisciplinary meeting will cover cervical adenocarcinoma, familial ovarian carcinoma, trophoblastic disease, borderline ovarian tumours, stromal uterine tumours and will also include a histological slide seminar.

Further details: Dr Nick Mulvany

Ph. 03 5174 0800

Fax 03 5174 7335

Email: nmulv@gippspath.com.au

40th Annual Congress of the South African Society of Pathology

2 - 5 July, 2000,

Warmbaths, North Province under the Auspices of the Medical University of South Africa.

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Secretariat,

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