

# International Surgical Week ISW2007

Adelaide, Australia, September 7-10, 2009

**Saturday, September 5, 2009**

**08:00-17:00                    ENDOCRINE SURGICAL POSTGRADUATE MEETING  
ARRANGED BY DR. ROBERT PARKYN, AUSTRALIA**

The meeting will be held at the Sebel Hotel on Saturday 5<sup>th</sup> September and is expected to attract up to 80-100 delegates. The program will be based upon the “How I do it” or “How I manage it” concept with lectures from well credentialed International experts and current members of the IAES. An extended lunch interval will allow the senior members to engage with the delegates regarding specific areas of difficulty. The meeting will start at 0900 to allow interstate delegates to arrive. The meeting will conclude at 5.00 with a wine tasting to follow to allow for a more personal and relaxed exposure to the delegates.

This meeting has the full support of the Australian Endocrine Surgeons and will replace the AES postgraduate meeting for 2009.

- 0830-0900    Registration**
- 0900-0945    Management of Adrenal Cortical Adenomata;**  
Dr Geoffrey Thompson, Mayo Clinic, USA
- 0945-1030    Current Management of Differentiated Thyroid Cancer,**  
Dr. Janice Pasieka, University of Calgary, Canada
- 1030-1050    Morning Tea**
- 1050-1135    Surgical Techniques for the “difficult” thyroid,**  
Dr. Hisham Abdullah, Malaysia
- 1135-1220    Management of the RLN & SLN,**  
Dr. Akira Myauchi, Kobe, Japan
- 1220-1320    “Working Lunch”**
- 1320-1405    Current Management of Pheochromocytoma,**  
Prof. Tom Lennard, Newcastle Upon Tyne, UK
- 1405-1450    Management of Sporadic and MEN1 related Pancreatic Endocrine  
Tumours, Prof.Per Hellman, Uppsala, Sweden**
- 1450-1510    Afternoon tea**
- 1510-1550    Management of Medullary Carcinoma Thyroid,**  
Prof. Henning Dralle, Halle, Germany
- 1550-1620    Re-operative Parathyroid Surgery,**  
Prof. Göran Åkerström, Uppsala, Sweden
- 1620-1630    “Closing Remarks”**
- 1630-1700    Wine Tasting**

To register, please go to the International Surgical Week 2009 website:

<http://www.sapmea.asn.au/conventions/isw2009/>

and follow the general registration path. Simply register for the Postgraduate meeting. For affiliated membership, trainees need only tick “other”.

## **Sunday, September 6, 2009**

<b>08:00-10:00</b>	<b>IAES EXECUTIVE COMMITTEE MEETING</b>
<b>13:00 – 16:00</b>	<b>IAES SATELLITE MEETING, SEBEL HOTEL (CONGRESS HOTEL FOR THE IAES)</b>
<b>12.45 - 13.00</b>	<b>Refreshments</b>
<b>13.00</b>	<b>Opening Remarks</b>
<b>13.00 -14.00</b>	<b>Instrumentation in Minimal Access Surgery</b>
<b>14.00 -14.45</b>	<b>Post-surgical management and follow-up of Differentiated Thyroid Carcinoma</b>
<b>14.45 -15.15</b>	<b>Afternoon Tea/Coffee</b>
<b>15.15-16.15</b>	<b>A debate on Nerve Monitoring.</b>

## Monday, September 7, 2009

**08:30-10:00 ISS/SIC PRESIDENTIAL ADDRESS – MARTIN ALLGÖWER  
LECTURE  
<PROTECTED TIME SLOT>**

**10:30-12:00 IAES FREE PAPER SESSION  
Endocrine Surgery (1-6)  
*Moderators:* G. Akerstrom, Sweden/G.M. Doherty, USA**

**ID: 610 Kebebew Electron, United States  
Does molecular testing improve the accuracy of thyroid fine needle aspiration biopsy? A prospective clinical trial**

**ID: 661 Musholt Thomas J., Germany  
Detection of papillary thyroid carcinoma by analysis of BRAF and RET/PTC1 mutations in fine-needle aspiration biopsies of thyroid nodules  
TJ Musholt, C Fottner, MM Weber, W Eichhorn, J Pohlenz, E Springer, A Schad (University Medical Center of the Johannes Gutenberg University)**

**ID: 303 Chambers Anthony, Canada  
Impairment of Cognitive Function; An Additional Symptom in Carcinoid Syndrome  
AJ Chambers, JL Pasioka (University of Calgary)**

**ID: 792 Suliburk James William, Australia  
Impact of Initial Operative Approach on Reoperative Surgery for Persistent Hyperparathyroidism  
JW Suliburk, MS Sywak, SB Sidhu, LW Delbridge (University of Sydney Endocrine Surgical Unit), LF Morris, PH Ituarte, MW Yeh (University of California Los Angeles Endocrine Surgical Unit)**

**ID: 409 Carnaille Bruno, France  
Is Thymectomy Worthwhile in Central Lymph node dissection for Differentiated Thyroid Cancer?  
B Carnaille, Z El Khatib, J Lamblin, S Aubert, L Arnalsteen, E Leteurtre, R Caiazzo, F Pattou (university hospital)**

**ID: 497 Enomoto Keisuke, Japan  
Surgical strategy and HRPT2 gene mutation for patients with parathyroid cancer.  
Keisuke Enomoto, Shinya Uchino, Akiko Ito, Hiroshi Takahashi, Hiroshi Shibuya, Yukie Enomoto, Shin Watanabe, Shiro Noguchi (Noguchi Thyroid Clinic and Hospital Foundation)**

**12:15-13:45 IAES LUNCHTIME SYMPOSIUM  
Parathyroid and Thyroid Ultrasound  
*Moderators:* C. Solorzano, USA, A. Siperstein, USA  
*Panelists:*  
Parathyroid ultrasound – L.T. Kim, USA  
Thyroid ultrasound – Y. Ito, Japan**

**13:45-14:30 IAES STATE OF THE ART LECTURE I**

**Introduction:** G.M. Doherty, USA

**Lecturer:** Janice Pasioka, Canada

**Title:** “Symptoms and Consequences of Primary Hyperparathyroidism – what are the indications for surgery?”

**14:30-15:45 IAES FREE PAPER SESSION**

**Endocrine Surgery (7-10)**

**Moderator:** J. Pasioka, Canada/ R. Parkyn, Australia

- ID: 90 **Alvarado** Raul, Australia  
**The Utility of Bilateral Internal Jugular Venous Sampling for PTH Determination in Patients with Non-Localizing Primary Hyperparathyroidism**  
Raul Alvarado-Bachmann, SB Sidhu (University of Sydney Endocrine Surgery Unit)
- ID: 682 **Markogiannakis** Haridimos, Greece  
**Partial upper median sternotomy for mediastinal parathyroid pathology**  
H Markogiannakis, J Lynn, B Fleming (Department of Endocrine Surgery, Hammersmith Hospital, Imperial College Healthcare NHS Trust)
- ID: 350 **McLean** Tim, Australia  
**A comparison of consumer information on the Internet to the current evidence base for minimally invasive parathyroid surgery.**  
T McLean (University of Sydney)
- ID: 140 **Sitges-Serra** Antonio, Spain  
**Response of bone mineral density (BMD) one year after parathyroidectomy for primary hyperparathyroidism (PHPT) in postmenopausal women with femoral neck osteopenia or osteoporosis**  
A Sitges-Serra, J.J. Sancho, M.J. Peia, L. Garcia, X. Noguis (Hospital del Mar)
- ID: 741 **Walz** MK, Germany  
**Single Access Retroperitoneoscopic Adrenalectomy (SARA) versus Conventional Retroperitoneoscopic Adrenalectomy (CORA): a Case-Control Study**  
M.K. Walz, P.F. Alesina (Kliniken Essen-Mitte)

**15:45-16:00 Refreshment Break**

**16:00-17:30 IAES FREE PAPER SESSION**

**Endocrine Surgery (11-16)**

**Moderators:** N Perrier, USA/ S. Sidhu, Australia

- ID: 814 **Moo** Tracy-Ann, United States  
**Impact of Prophylactic Central Neck Lymph Node Dissection on Recurrence in Papillary Thyroid Carcinoma.**  
TA Moo, B Umunna, TJ Fahey, III, R Zarnegar (New York Presbyterian Hospital Weill Cornell Medical Center), JF McGill, JD Allendorf, JA Lee (New York Presbyterian Hospital Columbia Medical Center)
- ID: 345 **Hay** Ian, United States  
**Long-term outcome in 215 children and adolescents with papillary thyroid cancer (PTC) treated during 1940 through 2008**

Ian D Hay, T Gonzalez-Losada, M Hutchinson, M Reinalda, J Honetschlager, P Tebben, M Richards, G Thompson (Mayo Clinic)

- ID: 311 **Tominaga Yoshihiro, Japan**  
**Removal of Autografted Parathyroid Tissue for Recurrent Renal Hyperparathyroidism in Hemodialysis Patients**  
Y Tominaga, S Matsuoka, N Uno, T Hiramitsu, N Goto, T Nagasaka, Y Watarai, K Uchida (Nagoya Second Red Cross Hospital)
- ID: 324 **Sharma Jyotirmay, United States**  
**The Value of Intraoperative Parathyroid Hormone Monitoring (IOPTH) and Multimodal Localization in Reoperative Parathyroid Surgery (REOPS).**  
J Sharma, CJ Weber (Emory University School of Medicine), M Milas (Cleveland Clinic Foundation)
- ID: 778 **Mazzaglia Peter, USA**  
**Normalization of Two Week Post-operative Parathyroid Hormone Values in Patients with Primary Hyperparathyroidism: Four Gland Exploration Compared to Focused-approach Surgery**  
PJ Mazzaglia, JM Monchik (Warren Alpert School of Medicine at Brown University)
- ID: 128 **Skandarajah Anita, France**  
**Should routine analysis of the MEN1 gene be performed in all patients with primary hyperparathyroidism under 40 years of age?**  
A Skandarajah, A Barlier, N Morlet-Barla, F Sebag, A Enjalbert, B Conte-Devolx, JF Henry (University Hospital La Timone)

**Tuesday, September 8, 2009**

**08:30-9:30 IAES FREE PAPER SESSION**

**Endocrine Surgery (17-20)**

*Moderators:* G Wallin, Sweden; B Harrison, England

ID: 234 Norlén Olov, Sweden

**Prophylactic cholecystectomy in midgut carcinoid disease**

O Norlen, O Hessman, P Stalberg, G Akerstrom, P Hellman (Department of Surgery), S Welin (Department of Oncologic Endocrinology)

ID: 286 Sitges-Serra Antonio, Spain

**The causes and treatment of recurrent hyperparathyroidism after subtotal parathyroidectomy in MEN 1**

JM Rodriguez, MÀ Balsalobre, A Rios, N Torregrosa (Hospital Virgen de la Arrixaca), JJ Sancho, A Goday, A Sitges-Serra (Hospital del Mar)

ID: 516 Sward Christina, Sweden

**[177Lu-DOTA0-Tyr3]-octreotate treatment in patients with gastroenteropancreatic neuroendocrine tumours - the value of measuring absorbed dose to the kidneys**

C Sward, P Bernhardt, E Forssell-Aronsson, G Berg, J Svensson, M Larsson, R Norrlund, L Kolby (Institute for Clinical Sciences)

ID: 11 Imamura Masayuki, Japan

**Resection Surgery for Gastrinomas in Patients with MEN 1 and ZES guided by Selective Arterial Secretagogue Injection Test**

M Imamura, I Komoto (Osaka Saiseikai Noe Hospital), R Doi (Kyoto University)

**9:30-10:15 IAES BUSINESS MEETING**

**Include Presidential Comments -**

**10:15-10:45 IAES HISTORICAL LECTURE**

*Introduction:* Professor Göran Åkerström

*Lecturer:* Professor Malcolm Wheeler

**Title: A Tale of Two Celts**

**10:45-11:00 Refreshment Break**

**11:00-12:00 PETER HEIMANN LECTURE**

*Introduction:* G. Akerstrom, Sweden

*Lecturer:* Professor Bruce Robinson, Australia

**“Molecular Genetics of Endocrine Tumors”**

**12:15-13:45 ISS/IAES LUNCHTIME SYMPOSIUM**

**Thyroid Carcinoma in Children and Adolescents**

**Joint Session with WOFAPS**

**Moderators:** M Skinner, USA (WOFAPS); G Thompson, USA

**Panelists:**

“Thyroid nodules evaluation in children,” A. Auldish, Australia

“Papillary carcinoma in adolescents,” G. Thompson, USA

“Medullary carcinoma,” M. Skinner, USA

“Management of systemic disease in children with thyroid cancer,”

I Hay, USA

**14:00-15:15 IAES FREE PAPER SESSION**

**Endocrine Surgery (21-25)**

**Moderators:** M. Demeure, USA; P. Stalberg, Sweden

ID: 329 **Barczynski** Marcin, Poland

**Five-year follow up of a randomized clinical trial of total thyroidectomy versus Dunhill operation versus bilateral subtotal thyroidectomy for multinodular non-toxic goiter.**

M. Barczynski, A. Konturek, A. Hubalewska-Dydejczyk, F. Golkowski, S. Cichon, W. Nowak (Jagiellonian University, College of Medicine)

ID: 660 **Tan** Choon Chieh, Singapore

**Intramuscular injection of parathyroid autografts is a viable option after total parathyroidectomy**

CC Tan, WK Cheah, TK Tan, A Rauff (National University Hospital)

ID: 141 **Sitges-Serra** Antonio, Spain

**Significant weight difference between double parathyroid adenomas is the cause of false positive [ioPTH] test after resection of the first lesion**

A Sitges-Serra, J Jimeno, JJ Sancho (Hospital del Mar), FJ Diaz-Aguirreagoitia, A De la Quintana, J Gil-Sánchez (Hospital de Cruces)

ID: 530 **Raffaelli** Marco, Italy

**Papillary thyroid microcarcinoma: extra-thyroidal extension, lymph node metastases and risk factors for recurrence in a high prevalence of goiter area**

CP Lombardi, M Raffaelli, C De Crea, NC Paladino, L Sessa, R Bellantone (Division of Endocrine Surgery - Department of Surgery - Universite Cattolica del S. Cuore), M Salvatori (Institute of Nuclear Medicine - Universite Cattolica del S. Cuore), G Fadda (Institute of Pathology - Universite Cattolica del S. Cuore)

ID: 476 **Sugitani** Iwao, Japan

**Three distinctly different kinds of papillary thyroid microcarcinoma should be recognized: Our treatment strategies and outcomes**

K Yamada, Y Fujimoto (Cancer Institute Hospital)

**15.15-15.30 Refreshment break**

**15:30-16:30 IAES POSTER SESSION**

**Endocrine Surgery**

**Moderators:** J.-L. Peix, France; I. Gough, Australia

**(BANQUET)**

**Wednesday, September 9, 2009**

**8:30-9:15 IAES STATE OF THE ART LECTURE II**

*Introduction:* Orlo Clark, USA

*Lecturer:* Professor Quan Yang Duh

*Title:* "The art and indications of laparoscopy for adrenal tumors"

**9:15-10:30 IAES FREE PAPER SESSION**

**Endocrine Surgery (26-30)**

*Moderator:* Q.Y. Duh, USA; H. Takami, Japan

ID: 765 Grubbs Elizabeth, United States  
**Comparison of Adrenal Cortical Carcinoma (ACC) Staging Systems by Combined Large Database Analysis**  
EG Grubbs, Y Xing, GG Callender, ND Perrier, AT Phan, JE Lee (UT MD Anderson Cancer Center), DB Evans (Medical College of Wisconsin)

ID: 629 Miller Barbra, United States  
**Laparoscopic Resection is Inappropriate in Patients with Known or Suspected Adrenocortical Carcinoma**  
B.S. Miller, P.G. Gauger, J.T. Broome, G.D. Hammer, G.M. Doherty (University of Michigan)

ID: 688 Alesina Pier Francesco, Germany  
**Posterior Retroperitoneoscopic Adrenalectomy for Clinical and Subclinical Cushing's Syndrome.**  
PF Alesina, S Hommeltenberg, B Meier, MK Walz (Klinik für Chirurgie und Zentrum für Minimal Invasive Chirurgie, Kliniken Essen-Mitte), S Petersenn, K Mann (Abteilung für Endokrinologie, Universität klinikum Essen), KW Schmid (Institut für Pathologie und Neuropathologie, Universität klinikum Essen)

ID: 111 Chen Herbert, United States  
**PI3K-Akt pathway activation: a marker of malignant potential and a therapeutic target in pheochromocytoma**  
J. T Adler, D. G Hottinger, M Kunnimalaiyaan, H Chen (University of Wisconsin)

ID: 766 Grubbs Elizabeth, United States  
**Mitotane for treatment of advanced adrenal cortical carcinoma(ACC): Relationship of drug level and length of treatment to disease progression**  
EG Grubbs, GG Callender, ND Perrier, AT Phan, JE Lee (UT MD Anderson Cancer Center)

**10:45-12:00 IAES SYMPOSIUM**

**Adrenocortical Carcinoma**

*Moderator:* P Gauger, USA, J Lee, USA

*Panelists:*

Diagnosis of adrenal tumors - B. Wangberg, Sweden

Surgical treatment of malignant cortical tumors - J. Lee, USA

Systemic therapy - B. Skogseid, Sweden

**12:15-13:30 IAES LUNCHTIME VIDEO SESSION**  
**Video Presentations of Selected Techniques in Endocrine Surgery**

*Moderators:* , M. Walz, Germany; Per Hellman, Sweden

*Panelists:*

Neck dissection for thyroid carcinoma – J.F. Henry

Tracheal resection –indications and technique – M. Brauckhoff

Surgery for paraganglioma – M. Walz

**14:00-16:30 IAES Novartis Symposium**  
**Neuroendocrine tumors - Surgical and Medical Treatment Strategies**

*Chairmen:* Göran Åkerström, Kjell Öberg, Sweden

*Faculty:*

Epidemiology and signaling pathways in NETs - Irvin Modlin, USA

Molecular genetics in NETs - Daniel Chung, USA

Insulinoma-nesidioblastosis – diagnosis and treatment –  
Geoffrey Thompson, USA

Aspects on surgical treatment of malignant NETs –  
Göran Åkerström, Sweden

Treatment of liver metastases - Thomas Steinmuller, Germany

New treatment modalities of NETs - Kjell Öberg, Sweden

**Thursday, September 10, 2009**

**6:45-8:15 IAES/MEDTRONIC-ENT SPONSORED BREAKFAST**

**Neuromonitoring in Thyroid Surgery**

**Speaker:** H Dralle, Germany  
Sebel Playford Hotel

**8:30-9:45 IAES FREE PAPER SESSION**

**Endocrine Surgery (31 – 35)**

**Moderators:** M. Meurisse, Belgium; L. Delbridge, Australia

ID: 330 **Barczynski Marcin**, Poland

**Five-year follow up of a randomized clinical trial of unilateral thyroid lobectomy with or without levothyroxine treatment postoperatively.**

M. Barczynski, A. Konturek, F. Golkowski, A. Hubalewska-Dydejczyk, S. Cichon, W. Nowak (Jagiellonian University, College of Medicine)

ID: 495 **Parkyn Robert**, Australia

**Surgical Ultrasonography reliably enhances Minimally Invasive Parathyroidectomy (MIP)**

R. Parkyn, J. Malycha, P. Malycha, (Department of Surgery, University of Adelaide)

ID: 282 **Huang shih-ming**,

**Neck Ultrasound for Predicting the Non-recurrent Laryngeal Nerve**

Shih-Ming Huang, Ta-Jen Wu (National Cheng Hung University Hospital)

ID: 707 **Grant Clive**, USA

**The Risks and Adequacy of an Optimized Surgical Approach to the Primary Surgical Management of Papillary Thyroid Carcinoma Treated During 1999-2006**

CS Grant, JM Stulak, GB Thompson, DR Farley, ML Richards, ID Hay (Mayo Clinic)

ID: 633 **Traugott Amber**, United States

**<sup>18</sup>F-Fluorodeoxyglucose Positron Emission Tomography (FDG-PET) Excludes Malignancy in Indeterminate Thyroid Nodules**

A Traugott, F Dehdashti, E Fialkowski, K Trinkaus, F Quayle, J Moley (Washington University School of Medicine), M Cohen (University of Kansas School of Medicine)

**9:45-10:00 Refreshment break**

**10:00-10:30 CLINICAL SKILLS REVIEW**

**Moderator:** R Udelsman, USA, C-S. Lee, Taiwan

**Title:** Technique of local anesthesia in thyroid and parathyroid surgery

**Presenter:** S. Roman, USA

**10:30-11:45 IAES FREE PAPER SESSION (36 - 40)**

**Moderator:** H. Chen, USA; C. Ihre-Lundgren, Sweden

ID: 59 **Bargren Anna**, Australia

**Diagnostic utility of fine-needle aspiration cytology in pediatric differentiated thyroid cancer**

A Bargren, H Chen (Department of Surgery University of Wisconsin), G Meyer-Rochow, M Sywak, L Delbridge, S Sidhu (Endocrine Surgical Department University of Sydney)

- ID: 322 **Pitt Susan**, United States  
**Secondary and Tertiary Hyperparathyroidism: The Utility of ioPTH Monitoring**  
SC Pitt, H Chen, RS Sippel (University of Wisconsin)
- ID: 624 **Wilhelm Scott Michael**, United States  
**Total Thyroidectomy is Superior to Subtotal Thyroidectomy for Management of Graves' Disease in the United States**
- ID: 204 **Lang Brian**, Hong Kong SAR  
**Vitamin D3 deficiency is associated with late onset hypocalcemia after minimally invasive parathyroidectomy in a vitamin D borderline area**  
Brian Hung Hin Lang, Chung Yau Lo (The University of Hong Kong Medical Centre, Queen Mary Hospital)
- ID: 212 **Sugitani Iwao**, Japan  
**Reevaluation of histopathological factors affecting prognosis of differentiated thyroid carcinoma in an iodine-sufficient country**  
I Sugitani, K Toda, Y Fujimoto (Cancer Institute Hospital), N Yamamoto (Cancer Institute), A Sakamoto (Kyorin University)

#### **12:15-13:45 IAES LUNCHEON SYMPOSIUM**

“Primary Hyperparathyroidism: Techniques and Pitfalls”

**Moderator:** E. Kebebew, USA, C-Y Lo, Hong Kong

**Panelists:**

E Kebebew Minimally invasive parathyroid surgery – what is important - when is it unsuccessful?

P Gauger Multiglandular parathyroid disease – treatment of the different entities

#### **14:00-15:00 IAES FREE PAPER SESSION (41-44)**

**Moderator:** P Cheung, Hong Kong; G. Agarwal, India

- ID: 628 **Miller Barbra**, United States  
**An International Perspective on Ultrasound Training and Use for Thyroid and Parathyroid Disease**  
B.S. Miller, P.G. Gauger, J.T. Broome, R.E. Burney, G.M. Doherty (University of Michigan)
- ID: 779 **Mazzaglia Peter**, USA  
**Surgeon-performed ultrasound in patients referred for thyroid disease improves patient care by minimizing performance of unnecessary procedures, and optimizing surgical treatment**  
PJ Mazzaglia (Warren Alpert School of Medicine at Brown University)
- ID: 761 **goretzki peter**, Germany  
**Impact of Intraoperative Neuromonitoring (IONM) on Surgical Strategy in Benign Thyroid Diseases**  
P Goretzki, B Lammers (Lukas Krh. Neuss)
- ID: 293 **Hellman Per**, Sweden

**Stenting of the superior mesenteric vein in midgut carcinoid disease with large mesenteric masses**

P Hellman, O Hessman, P Stalberg, G Akerstrom, J Hennings (Department of Surgery), L-G Eriksson, R Nyman (Department of Radiology)

**15:00-15:30 PRESIDENTIAL COMMENTS AND CLOSURE OF IAES MEETING**

**15:30 -16:00 Break to Transfer to Grey Turner Lecture**

**16:00-18:00 GREY TURNER LECTURE AND ISS/SIC GENERAL ASSEMBLY  
<PROTECTED TIME SLOT>**