Professor Deepak Abraham
Vellore, India
Professor Deepak Abraham is the current Professor and Head of the Department of Endocrine Surgery at the Christian Medical College and Hospital in Vellore, Tamil Nadu, India. He graduated in Medicine from the Mahatma Gandhi University in Kerala, completed surgical residency in Oddanchatram with postgraduate surgical training in Vellore. He earned his PhD at the Kolling Institute of Medical Research, University of Sydney in 2010. Professor Abraham's clinical practice involves a wide range of endocrine surgery procedures with particular interest in medullary thyroid cancer, neuroendocrine tumours, differentiated thyroid cancer, parathyroid and adrenal gland disorders and surgery for endocrine pancreatic tumours. He is a member of many Endocrine Surgery societies including the Indian Association of Endocrine Surgeons and the International Association of Endocrine Surgeons. The variety of his surgical training is notable having worked and trained at endocrine surgery units of international renown, contrastingly in a rural mission hospital setting and now as head, since 2011, of one of India’s foremost Endocrine Surgery units.

Professor Sally Carty
Pittsburgh, USA
Professor Sally E. Carty, is chief of the Division of Endocrine Surgery, a professor of surgery at the University of Pittsburgh School of Medicine, co-director of the UPMC/UPMC Hillman Cancer Center Multidisciplinary Thyroid Center, co-director of the UPMC Endocrine Genetics Clinic, and director of the Endocrine Surgery Fellowship Program at the University of Pittsburgh School of Medicine. She received a medical degree at Pennsylvania State University School of Medicine, and completed a residency at Milton S. Hershey Medical Center, both in Hershey, Pennsylvania. She completed a fellowship in surgical oncology at the National Cancer Institute in Bethesda, Maryland. Professor Carty is widely published and a contributor to international guidelines on the management of thyroid cancer and parathyroid disease. Her current research interests are minimally invasive techniques for parathyroid and thyroid surgery, Multiple Endocrine Neoplasia Syndromes and Immunohistochemical, allelic, and molecular predictors of endocrine malignancy. Dr. Carty is a past-President of the American Association of Endocrine Surgeons and a member of many professional groups and organizations, including the American Surgical Association, American Thyroid Association, Association of Woman Surgeons, Society of Surgical Oncology, American College of Surgeons, Pennsylvania Medical Society, and American Association of Endocrine Surgeons.

Dr Lawrence Shirley
Columbus, USA
Lawrence Andrew "Drew" Shirley MD, MS is the Ward Family Professor of the Department of Surgery at The Ohio State University Wexner Medical Center and is the Program Director of their Complex General Surgical Oncology Fellowship. Dr Shirley received his BA in English/Molecular Biology at Vanderbilt University and MD from the University of Kentucky College of Medicine. He went on to complete his General Surgery Residency at Thomas Jefferson University Hospital, as well as a Surgical Oncology Fellowship at The Ohio State University. His clinical practice focuses on the surgical management of thyroid, parathyroid, and adrenal diseases. His laboratory investigates novel biomarkers and treatment targets in the microenvironment of non-medullary thyroid cancers, and his research is funded via an NIH K award, a thyroid cancer research grant from the American Thyroid Association, and a research grant from ThyCa/American Association of Endocrine Surgeons. (In association with the Section of Academic Surgery)

MONDAY 6 MAY

5:00pm - 6:30pm CONVOCATION CEREMONY AND SYME ORATION (TICKETED EVENT)
World Ballroom A/B/C

6:30pm - 7:30pm WELCOME RECEPTION (TICKETED EVENT)
Pre-function Area (L22)
TUESDAY 7 MAY

8:30am - 10:00am OPENING PLENARY SESSION
GENERALISM
World Ballroom A/B/C

10:00am - 10:30am MORNING TEA - TUESDAY
Bangkok Convention Centre A2

10:30am - 12noon THYROID DISEASE I
(Combined with: Otolaryngology Head & Neck Surgery)
Lotus Suite 11
Chairs: Navin Niles (Sydney) and Christine O'Neill (Newcastle)

10:30am Is It Time To Consider Papillary Thyroid Microcancer a Benign Entity?
Deepak Abraham (Vellore, India)

10:55am Refining the Predictive Power of Thyroid FNAC
Sally Carty (Pittsburgh, USA)

11:20am Anaplastic Thyroid Cancer: Future Treatment Options
Anthony Glover (Sydney)

11:45am Discussion

12noon - 12:30pm KEYNOTE LECTURE
Lotus Suite 11
Chair: Win Meyer-Rochow (Hamilton)

Endocrine surgery in a resource constrained environment
Professor Deepak Abraham (Vellore, India)

12:30pm - 1:30pm LUNCH - TUESDAY
Bangkok Convention Centre A2

12:45pm - 1:30pm ANZ THYROID CANCER REGISTRY MEETING
BCC Meeting Room 1

1:30pm - 2:00pm KEYNOTE LECTURE
Lotus Suite 11
Chair: Jonathan Serpell (Melbourne)

Development and highlights of the AAES Parathyroidectomy Guidelines and the AAES Thyroidectomy Guidelines
Professor Sally Carty (Pittsburgh, USA)

2:00pm - 3:30pm PARATHYROID DISEASE
Lotus Suite 11
Chairs: Jane Mills (Hobart) and Rajesh Patel (Whangarei)

2:00pm Neuropsychiatric Symptoms of Primary HPT. How do we know that surgery is helpful?
Laura Chin-Lenn (Melbourne)
2:20pm  Secondary Hyperparathyroidism: What is the right operation?  
**Philippa Mercer (Christchurch)**

2:40pm  Intra-operative PTH: is it necessary?  
**Justin Gundara (Brisbane)**

3:00pm  Fluorescence in Parathyroid surgery  
**Lawrence Shirley (Columbus, USA)**

3:20pm  Discussion

3:30pm - 4:00pm  **AFTERNOON TEA - TUESDAY**  
Bangkok Convention Centre A2

4:00pm - 5:30pm  **TOM REEVE PAPER SESSION I**  
Lotus Suite 11  
Chairs:  **Justin Gundara (Brisbane) and Kim Isaacs (Sydney)**

4:00pm  Changing Practice in the Management of 'Low-Risk' Differentiated Thyroid Cancer: Careful Selection for Hemithyroidectomy may avoid the need for Completion Thyroidectomy but risks Local Recurrence.  
**ES001**  
**DiMarco Aimee (Sydney)**

4:10pm  Transoral Endoscopic Thyroidectomy Vestibular Approach: Initial Experience in Australia  
**ES002**  
**Sze Ling Wong (Como)**

4:20pm  The clinical significance of histologically "Large Normal" parathyroid glands in Primary Hyperparathyroidism  
**ES003**  
**Russel Krawitz (Melbourne)**

4:30pm  Routine Use of Intra-operative Parathyroid Hormone - 5 years' Experience in Australia  
**ES004**  
**To Henry (Glen Iris)**

4:40pm  Larger goiters are associated with thicker recurrent laryngeal nerves, but not more risk of injury  
**ES011**  
**Kathleen Soeyland (South Yarra)**

4:50pm  Long-Term Quality of Life Outcomes in Thyroid Cancer Survivors  
**ES005**  
**Nicholas BLEFARI (Cooks Hill)**

5:00pm  Elevated levels of soluble programmed cell death ligand 1 (sPD-L1) are associated with reduced survival in papillary thyroid cancer  
**ES006**  
**Gabrielle Hicks (Stanmore)**

5:10pm  Investigating anti-thyroglobulin antibody as a prognostic marker for differentiated thyroid cancer: A systematic review and meta-analysis  
**ES007**  
**Oswald Lee**

5:30pm - 6:00pm  **ENDOCRINE SURGERY SECTION EXECUTIVE MEETING**  
BCC Meeting Room 1

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**WEDNESDAY 8 MAY**

7:00am - 8:20am  **MASTERCLASS (MC05): INTRAOPERATIVE CHALLENGES IN ENDOCRINE SURGERY (TICKETED EVENT)**  
Lotus Suite 11
Moderator: Mark Sywak (Sydney)

Intraoperative challenges in endocrine surgery: Dealing with the unexpected
Sally Carty (Pittsburgh, USA), Deepak Abraham (Vellore, India) and
Jonathan Serpell (Melbourne)

8:30am - 10:00am THYROID DISEASE II
(Combined with: General Surgery, Otolaryngology Head & Neck Surgery)
Lotus Suite 11
Chairs: Janne Bingham (Adelaide) and Isaac Cranshaw (Auckland)

8:30am The retrosternal goitre
Win Meyer-Rochow (Hamilton)
8:50am TOETVA (for larger goitres)
Angkoon Anuwong (Bangkok)
9:10am Medullary Thyroid Cancer - choosing the right operation
Deepak Abraham (Vellore, India)
9:30am Thyroidectomy for Hyperthyroidism
Sally Carty (Pittsburgh, USA)
9:50am Discussion

10:00am - 10:30am MORNING TEA - WEDNESDAY
Bangkok Convention Centre A2

10:30am - 12noon PLENARY SESSION
GLOBAL HEALTH
World Ballroom B

12noon - 12:30pm KEYNOTE LECTURE
Lotus Suite 11
Chair: Stan Sidhu (Sydney)

ANZES President's Lecture

The De-Escalation of Cancer Care
A/Prof Julie Miller (Melbourne)

12:30pm - 1:30pm LUNCH - WEDNESDAY
Bangkok Convention Centre A2

1:30pm - 2:00pm DEBATE: THAT INTRA-OPERATIVE NEURO-MONITORING SHOULD BE
USED ROUTINELY IN THYROID SURGERY
Lotus Suite 11
Moderator: Chris Pyke (Brisbane)

That routine intraoperative neuromonitoring is essential for safe/effective thyroid surgery
Jonathan Serpell (Melbourne) vs. Christine Lai (Adelaide)

2:00pm - 3:30pm TOM REEVE PAPER SESSION II
Lotus Suite 11
Chairs: Anthony Glover (Sydney) and Anita Skandarajah (Melbourne)

2:00pm Peri-operative Function of the External Branch of the Superior Laryngeal Nerve: A prospective cohort study
  Fiona Pavan (Doncaster)

2:10pm Anti-thyroid antibodies and TSH as potential markers of thyroid carcinoma and aggressive behaviour in patients with indeterminate fine needle aspiration cytology
  ES009 Mohammadmehdi ADHAMI (Blackburn North)

2:20pm High Endotracheal Pressure during Thyroidectomy is associated with Recurrent Laryngeal Nerve Injury
  ES010 James Taylor (Torquay)

2:30pm Parathyroidectomy during Pregnancy is Safe and Localisation with Ultrasound is Adequate: A Tale of Two Cities.
  ES013 DiMarco Aimee (Sydney)

2:40pm Surgical Outcomes in Abdominal Paragangliomas: Predictors of Successful Minimally Invasive Surgery
  ES014 DiMarco Aimee (Sydney)

2:50pm Development of a Consensus Set of Clinical Quality Indicators for the Early Management of Thyroid Cancer: A Modified-Delphi Approach
  ES026 Liane Ioannou (Melbourne)

3:00pm Association between serum parathyroid hormone level and risk of cerebrovascular disease: A systematic review and meta-analysis
  ES004 Grace Yin (Sydney)

3:10pm Thyroidectomy technique: A modern systematic approach: Key Performance Indicators and a stepwise approach
  ES012 Fadhel ALHERZ (Auckland)

3:30pm - 4:00pm AFTERNOON TEA - WEDNESDAY
  Bangkok Convention Centre A2

4:00pm - 5:30pm ADRENAL SURGERY
  Lotus Suite 11
  Chairs: Christine Lai (Adelaide) and Julie Miller (Melbourne)

4:00pm Adrenal Incidentaloma Management for the Rural/General Surgeon
  Christine O’Neill (Newcastle)

4:20pm Inherited PPGL syndromes: who to operate on and when
  Stan Sidhu (Sydney)

4:40pm The evolution of surgery for the adrenal gland
  James Lee (Melbourne)

5:00pm Robotic Adrenal Surgery
  Lawrence Shirley (Columbus, USA)

5:20pm Discussion

5:30pm - 6:30pm ENDOCRINE SURGERY SECTION ANNUAL BUSINESS MEETING
  Lotus Suite 11
THURSDAY 9 MAY

8:30am - 10:00am ENDOCRINE OPERATIONS: LESSONS FROM THE LEARNING CURVE
Lotus Suite 11
Chairs: Emily Davenport (Hastings) and Simon Harper (Wellington)

8:30am How I do a Thyroidectomy for (large) Multinodular Goitres
Deepak Abraham (Vellore, India)

8:50am How I do a Minimally Invasive Parathyroidectomy
Sally Carty (Pittsburgh, USA)

9:10am How I do a Posterior Retroperitoneoscopic Adrenalectomy
Stephen Farrell (Melbourne)

9:30am How I do a lateral neck dissection
Rob Tasevski (Melbourne)

9:50am Discussion

10:00am - 10:30am MORNING TEA - THURSDAY
Bangkok Convention Centre A2

10:30am - 12noon PLENARY SESSION
DIVERSITY
World Ballroom B

12noon - 12:30pm THE PRESIDENT'S LECTURE
World Ballroom B

12:30pm - 1:30pm LUNCH - THURSDAY
Bangkok Convention Centre A2

12:45pm - 1:30pm ASAES ORGANISING COMMITTEE MEETING
BCC Meeting Room 1

1:30pm - 2:00pm KEYNOTE LECTURE
Lotus Suite 11
Chair: Mark Sywak (Sydney)

Thyroid cancer: The world outside the tumour cell
Dr Lawrence Shirley (Columbus, USA)

2:00pm - 3:30pm CONTROVERSIES AND THE FUTURE IN ENDOCRINE SURGERY
Lotus Suite 11
Chairs: Philippa Mercer (Christchurch) and Win Meyer-Rochow (Hamilton)
2:00pm Should all endocrine surgery procedures be done by a high volume surgeon in Australia and New Zealand?
Emily Davenport (Hastings)

2:20pm ACR-TiRADS/ATA/etc. Which US classification system for thyroid nodules is the best?
Lawrence Shirley (Columbus, USA)

2:30pm Is it appropriate to offer surgery for all 4cm+ thyroid nodules?
Anita Skandarajah (Melbourne)

2:40pm What should an endocrine surgery fellowship training program look like?
Navin Niles (Sydney)

2:50pm Discussion

3:30pm - 4:00pm AFTERNOON TEA - THURSDAY
Bangkok Convention Centre A2

5:30pm - 6:30pm RACS ANNUAL GENERAL MEETING
World Ballroom C

7:00pm - 11:30pm CONGRESS DINNER (TICKETED EVENT)
Bangkok Convention Centre B2

FRIDAY 10 MAY

8:30am - 10:00am REGISTRIES ROUND TABLE
(Combined with: Quality & Safety / Surgical Directors, Bariatric Surgery, Breast Surgery, Cardiothoracic Surgery, HPB Surgery, Orthopaedic Surgery)
Lotus Suite 11
Chairs: James Aitken (Nedlands) and Sally Langley (Christchurch)

8:30am Designing the Perfect Registry
Amir Ghaferi (Ann Arbor, USA)

8:50am The role of Registries in quality improvement
Hamilton Hall (Toronto, Canada)

9:10am Australasian Breast Device Registry
Elisabeth Elder (Sydney)

9:20am Results from the First Year of the Australian and New Zealand Thyroid Cancer Clinical Quality Registry
Jonathan Serpell (Melbourne)

9:30am The UGI view: ANZGOSA and the Cancer Registry
Andrew MacCormick (Auckland)

9:40am Discussion

10:00am - 10:30am MORNING TEA - FRIDAY
Bangkok Convention Centre A2
POSTER ABSTRACTS

These posters may be viewed on the screens in the Exhibition area. The posters will also be available on the Virtual Congress.

ES022P Primary thyroid melanoma: a novel entity
Ferhat Arabaci (Auburn)

ES020P Minimising hypoparathyroidism after total thyroidectomy; review of a surgical technique
Claire Di Cristo (Liverpool)

ES018P Diagnostic Accuracy Of 4dct As Pre-Operative Imaging in Western Australia
Yi Th'ng SEOW (Maylands)

ES017P Adrenal Vein Sampling (AVS) Versus CT Scan to Determine Treatment in Primary Aldosteronism: A Specialist Unit Experience
Fiona Pavan (Doncaster)

ES023P Rapid Goal directed pre-operative preparation of medically refractory uncontrolled Graves' disease patients for surgery: Case series and systematic review of the literature.
Shelley Stokes (Kingswood)

ES021P Paraganglioma Presenting with Collapse in a Nineteen-year-old: A Case Report
Elizabeth REDMAN (Te Aro)

ES016P Acute neck swelling post Thyroidectomy: Not always a haematoma
Jining Dai (Molendiner)

ES019P Is high (>30) Body Mass Index (BMI) a risk factor for hypothyroidism post hemithyroidectomy?
Ronald GUEVARA (Camperdown)

ES025P Transoral endoscopic thyroidectomy via the vestibular approach: initial experiences with a novel technique
Suren Jayaweera (Eaglemont)

ES024P Retroperitoneoscopic Adrenalectomy: The Sydney Experience
DiMarco Aimee (Sydney)