

BIO-BABBLE

AUSTRALASIAN BIOSPECIMEN NETWORK ASSOCIATION
NEWSLETTER
SEPTEMBER 2019

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ABNA/ANRRC shared Network session

Announcing that ABNA's 17th Annual Conference in Cairns will include a live stream with the 2019 Asian Network of Research Resource Centers (ANRRC), Philippines 11th Annual Meeting "BioResource Centers: Infrastructure for Biodiversity Conservation, Biotechnology and Biomedicine", University of the Philippines Los Banos, College, Laguna, Philippines. This shared session will include a Network Keynote presentation from Dr Soo Yong Tan from ANRRC, Luguna, and a presentation by Prof Peter Watson from ABNA, Cairns. The session will conclude with a shared Q&A between both sites.

More information about the ANRRC meeting is available at: https://sites.google.com/up.edu.ph/2019-anrrc

Dr Soo Yong Tan

Dr Tan obtained his medical qualifications from the National University of Singapore and thereafter underwent postgraduate training in Forensic Pathology and Histopathology in Singapore and in the University of Sheffield, United Kingdom. Qualifying in both forensic and histopathology, he is a Fellow of the Royal College of Pathologists (UK) and a Diplomate of the Society of Apothecaries of London. Dr Tan obtained his PhD from Oxford University, working in the field of haematopathology.

His current research interest is in the pathology of NK/T cell lymphoma and Type II Enteropathy-associated T-cell lymphoma (Type II EATL). He is a member of the International Lymphoma Study Group (ILSG) and a member of the team responsible for updating the WHO Classification of haematolymphoid neoplasms. Dr Tan sits on the Editorial Board of two pathology journals (Journal of Clinical Pathology, Biobanking and Biopreservation). He is currently Head of Pathology and Associate Professor in the National University of Singapore Yong Loo Lin School of Medicine, Chief and Senior Consultant in the Department of Pathology, National University Hospital.

Dr Tan holds multiple concurrent appointments as Senior Consultant to the Ministry of Health Singapore, Visiting Consultant to the National Skin Centre, Head of the Advanced Molecular Pathology Laboratory (AMPL) and Senior Principal Investigator at the Institute of Cell and Molecular Biology (IMCB).



An educator at heart, he is also Chief Examiner in Pathology, Chairman of the Residency Advisory Committee for Pathology, Visiting Professor to University Malaya, Guangdong General Hospital and the Guangdong Academy of Medical Sciences, China.Dr Tan has multiple advisory roles including Consultant to Johnson & Johnson, Inc., member of the Diagnostic Hotspot Advisory Panel and the microRNA Project Selection Committee, Exploit Technologies; Singapore's representative to the Advisory Board of the IAEA, Member of Advisory Board, Roche Ventana, Chairman of the Biobanking Committee, Asian Network of Research Resource Centres (ANRRC) and International Advisor (West Pacific) of the Royal College of Pathologists (UK).



ABNA 2019 Annual Conference Conference Speakers

Speakers have been confirmed for the ABNA Annual Conference. Join us in Cairns next month to hear about the Futureproof, Network and Quality aspects of biobanking.

KEYNOTE SPEAKERS

- Dr. Fay Betsou Chief Scientific Officer, Integrated Biobank of Luxembourg
- Prof Peter Watson Department of Pathology, BC Cancer Agency, University of British Columbia, Canada
- Dr Soo Yong Tan Head, Department of Pathology, National University of Singapore

INVITED SPEAKERS

- Dr Sonu Bhaskar Director, NSW Brain Clot Bank
- Prof Jennifer Byrne Director of Biobanking with NSW Health pathology, leader of NSW Health Biobanking programme: Professor of Molecular Oncology, Sydney University; Academic Leader (Transition Strategy & Special Projects) Sydney Medical School
- Prof Anna de Fazio Co-Director, Centre for Cancer Research; Sydney West Chair in Translational Cancer Research; Obstetrics, Gynaecology and Neonatology, Westmead Clinical School; The Westmead Institute for Medical Research - Gynaecological Oncology Research Group
- Gillian Treloar Deputy Sector Manager, Legal and Clinical Services NATA
- Dr Jenny Lee Medical Oncologist, Chris O'Brien Lifehouse
- Helen Morrin Curator, Cancer Society Tissue Bank, University of Otago, Christchurch
- Dr Sze Chai Scientist, Molecular Genetics The Royal College Of Pathologists Australasia Quality Assurance programme
- Phillip Shepherd Technical Manager, Faculty of Medical and Health Sciences, University of Auckland
- Dr Georget Reaiche-Miller Manager, University of Adelaide BioBank
- Dr Lynn Woodward Manager, Australian Institute of Tropical Health & Medicine BioBank
- Lauren Meyer, PhD College of Science and Engineering, Flinders University South Australia
- Anjali Henders Human Studies Manager, Program in Complex Trait Genomics, University of Queensland

A reminder that conference registrations will close Oct 11. More information is available at: http://abna-2019-cairns.w.abna.currinda.com/



ANZCHOG-BN - A new network of paediatric cancer biobanks across Australia and New Zealand

The Australian and New Zealand Children's Haematology/Oncology Group (ANZCHOG)-Biobanking Network (ANZCHOG-BN) was established in 2017 by Professor Jennifer Byrne from the Children's Cancer Research Unit at the Children's Hospital at Westmead, in conjunction with ANZCHOG.

ANZCHOG-BN's mission is to accelerate progress in research and treatment outcomes for children and adolescents/young adults (AYA) with cancer. This will be achieved by promoting and improving biobanking of childhood and AYA cancer samples at hospitals, research institutes, and Universities in Australia and New Zealand. The network is made up of 9 existing paediatric and AYA cancer biobanks across both countries, which means that researchers can now access thousands of cancer specimens from across the network, with a single application form.

The ANZCHOG-BN was established through collaborations between existing biobanks and comprises all seven Australian (Children's Cancer Centre Tissue Bank, VIC; Children's Cancer Children's Cancer Institute Tumour Bank, NSW; Children's Hospital at Westmead Tumour Bank, NSW; Monash Children's Cancer Biobank, VIC; Queensland Children's Tumour Bank, QLD; Telethon Kid's Institute Brain Tumour Research Program Biobank, WA; and Women and Children's Hospital Tumour Bank, SA) and two New Zealand (Auckland Regional Tissue Bank, Auckland and Cancer Society Tissue Bank, Christchurch) pediatric and AYA cancer biobanks, collectively incorporating >80,000 cancer biospecimens and associated clinical data.

An article on the establishment of the ANZCHOG-BN was recently published in Biopreservation and Biobanking (click here to access).

Further information about the network can also be found on their website: https://anzchog-bn.org/ or by emailing: anzchog-bn@health.nsw.edu.au.





Professor Byrne is conjoint Professor of Molecular Oncology and Academic Leader within the University of Sydney's Faculty of Medicine and Health and until recently, was Head of the Children's Cancer Research Unit at The Children's Hospital at Westmead. She has extensive experience in biobanking, from both the perspective of a researcher who has employed biospecimens throughout her research career, and through establishing, overseeing and networking cancer biobanks. Professor Byrne is the founding Chair of the Australian and New Zealand Children's Haematology/Oncology Group network of tumour banks, and is also a member of the Steering Committee of Brain Cancer Biobanking Australia, the NSW Health Statewide Biobank Scientific Review Group, and the Victoria Cancer Biobank Scientific Advisory Board. She has led several Cancer Institute NSW-funded projects across all cancer biobanks in NSW, including a collaboration to adapt and implement the first biobank certification programme to be introduced to Australia.

Professor Byrne has recently commenced a new position as Director of Biobanking with NSW Health Pathology, where she will lead the NSW Health biobanking programme.

ISBER 2020 Annual Meeting & Exhibits

Details have been announced for ISBER 2020 Annual Meeting & Exhibits: Roadmap to Accelerating Scientific Discovery, Anaheim Marriott, 700 West Convention Way, Anaheim, USA April 14-18, 2020.

Biobanks have been portrayed as having the promise to unlock biological processes and promote a better tomorrow. Following the advent of the human genome project, biobanks have become the bedrock to accelerating scientific discoveries. Stemming from the success stories is a blueprint that places the biobank community at the forefront of research infrastructure for many generations to come.

In April 2020, global leaders and disruptors from the broad spectrum of scientific community will converge in the largest international biobank conference, ISBER 2020, to address the impact of biobanks on science and how the related discoveries are establishing a roadmap to extend our knowledge network. From engaging with vulnerable populations to advances in artificial intelligence, experts at ISBER 2020 will highlight critical advances in biobanking and, for the first time, host a debate to discuss the utilization of samples and data in the modern era.

The meeting will feature plenary sessions, educational workshops, networking events, corporate workshops, contributed paper sessions, poster sessions, and working group discussions. Vendors from around the world will demonstrate the latest products, services, and technology in the field of repository and specimen collection and management. It is anticipated that over 700 delegates will attend.

Abstract and Workshop Proposal submission deadline October 21, 2019

For more information: http://meetings.isber.org/2020/general-information-and-contact-us/



If you have any suggestions for a short article for Bio-Babble, please contact:
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