





Red Cell Disorders: From Bench to Bedside

May 20-22, 2016,

Centara Grand & Bangkok Convention Centre at CentralWorld
Bangkok, Thailand







Dear Colleagues,

In 2016, the Thai Society of Hematology (TSH) has a great pleasure to offer the 5th TSH International Symposium (2016 TSH-IS) during May 20-22 at the Centara Grand and Bangkok Convention Centre at CentralWorld, Bangkok. The theme of

this Symposium is "Red Cell Disorders: From Bench to Bedside". We would like to extend you our warm invitation to visit Bangkok and attend 2016 TSH-IS.

The 2016 TSH-IS will offer you to a comprehensive presentation of latest research both in clinical and basic sciences as well as state-of-the-art educational

sessions. Renowned speakers in red cell research as well as top specialists in related areas are invited to contribute to ensure this International Symposium as one of the bst scientific meetings to date. Poster presentation session also offers opportunities for attending scientists to present their works, which may lead to further communication and collaboration. The abstract submission for poster session is now open until February 15, 2016.

We truly hope you can join us for this International Symposium in May 2016, Bangkok

Wanchai Wanachiwanawin, MD, FRCPT Professor of Medicine President of the Thai Society of Hematology Deadline for Abstract Submission

February 15, 2016

Registration

| Physician | US\$ 300 |
|--------------------|----------|
| Resident/Fellow | US\$ 200 |
| Medical Technician | US\$ 200 |
| Nurse | USD 200 |

Email: joi@tsh.or.th Website: www.tsh.or.th/tsh-is

5th TSH International Symposium

"Red Cell Disorders: From Bench to Bedside"

Friday, May 20, 2016

| 08.20-08.30 | Opening Ceremony | | | |
|-------------|---|---|--|--|
| 08.30-09.15 | Plenary Lecture I: Red Cell Disorders: Past, Present and Future | Maria D. Capellini, MD(Italy) | | |
| 09.15-10.00 | Plenary Lecture II Iron Metabolism and Regulation | John B. Porter, MD(UK) | | |
| | Coffee Break Exhibition Poster Viewing | | | |
| 10.30-12.00 | Symposium I: Congenital Anemia Congenital Pure Red Cell Aplasia Enzyme Defects Congenital Dyserythropoietic Anemia | Narla Mohandas, DSc (USA) Hitoshi Kanno, MD, PhD (Japan) Vijay G. Sankaran, MD, PhD (USA) | | |
| 12.00-12.45 | Luncheon Symposium I: Genzyme | | | |
| 12.45-13.15 | Lunch | | | |
| 13.15-14.00 | Luncheon Symposium II: Novartis | | | |
| 14.00-15.30 | Symposium II: Thalassemia Thalassemia in Asia Hemoglobin F Regulation Stem Cell Transplantation in Thalassemia: Now and Then | Suthat Fucharoen, MD (Thailand) Vijay G. Sankaran, MD, PhD (USA) Suradej Hongeng, MD (Thailand) | | |
| 15.30-16.00 | Coffee Break Exhibition Poster Viewing | | | |
| 16.00-17.30 | Symposium III: Bone Marrow Failure | Seishi Ogawa, MD, PhD (Japan) Surapol Issaragrisil, MD (Thailand) TBA | | |

Saturday, May 21, 2016

| 08.30-10.00 | Symposium IV: Transfusion Medicine Blood Pharming Patient Blood Management in Update on Transfusion Practice in Thalassemia | Jan Frayne, PhD (UK) Erica M. Wood, MB, BS (Australia) Parichart Permpikul, MD (Thailand) |
|-------------|--|---|
| 10.00-10.30 | Coffee Break Exhibition Poster Viewing | |

| 10.30-12.00 | Symposium V: Myelodysplastic Syndromes | | | |
|-------------|---|---|--|--|
| | Epigenetic & Genetic Alterations | Seishi Ogawa, MD, PhD (Japan) | | |
| | Familial MDS/AML | Chantana Polprasert, MD (Thailand) | | |
| | Current Treatment | Pierre Fenaux, MD. PhD (France) | | |
| 12.00-13.15 | Luncheon Symposium III: Celgene | | | |
| 13.15-14.45 | Symposium VI: Consultative Red Cell Disorders | | | |
| | Anemia of Inflammation | Maria D. Capellini, MD (Italy) | | |
| | Fetal and Neonatal Anemia | Pimlak Charoenkwan, MD (Thailand) | | |
| | • TBA | TBA | | |
| | | | | |
| 14.45-15.15 | Coffee Break Exhibition Poster Viewing | | | |
| 15.15-16.45 | Symposium VII: Future Therapy in Red Cell Disorders | | | |
| | | | | |
| | Next Generation Sequencing for Diagnosis of Red Cell Disorders | Hitoshi Kanno, MD, PhD (Japan) | | |
| | Diagnosis of Red Cell Disorders | | | |
| | , , | Hitoshi Kanno, MD, PhD (Japan) Usanarat Anurathapan, MD (Thailand) Vip Viprakasit, MD, DPhil (Thailand) | | |
| | Diagnosis of Red Cell Disorders • Principle of Gene Therapy | Usanarat Anurathapan, MD (Thailand) | | |
| 16.45-17.45 | Diagnosis of Red Cell Disorders • Principle of Gene Therapy • Future Medical Treatment in | Usanarat Anurathapan, MD (Thailand) | | |
| 16.45-17.45 | Diagnosis of Red Cell Disorders • Principle of Gene Therapy • Future Medical Treatment in Red Cell Disorders | Usanarat Anurathapan, MD (Thailand) | | |
| 16.45-17.45 | Diagnosis of Red Cell Disorders • Principle of Gene Therapy • Future Medical Treatment in Red Cell Disorders Meet the Experts | Usanarat Anurathapan, MD (Thailand) | | |
| 16.45-17.45 | Diagnosis of Red Cell Disorders Principle of Gene Therapy Future Medical Treatment in Red Cell Disorders Meet the Experts Room I: TBA | Usanarat Anurathapan, MD (Thailand) | | |

Sunday, May 22, 2016

| 07.50-08.30 | Poster Presentation | | |
|-------------|---|--|--|
| 08.30-10.00 | Plenary Lecture III: • Red Cell Membrane Disorders Narla Mohandas, DSc (USA) | | |
| | Plenary Lecture IV: Future Directions for Gene Therapy in Douglas R. Higgs, MD (UK) Red Cell Disorders | | |
| 10.00-10.30 | Coffee Break Exhibition Poster Viewing | | |
| 10.30-12.00 | Symposium VIII: Erythropoiesis Gene Regulation in Erythropoiesis Embryonic Regulation of the Mouse Erythropoietic Niche and Implications for Hematotherapy Induced Pluripotent Stem (iPS) Cell and Erythroid Reprogramming Douglas R. Higgs, MD (UK) Daisuke Sugiyama, PhD (Japan) Methichit Wattanapanitch, MD (Thailand) | | |
| 12.00 | Symposium Adjourns | | |

SPEAKERS



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Deadline for Abstract Submission: February 15, 2016

General Policies

- 1. The Organizing Committee of 5th TSH International Symposium (THS-IS 2016) invites you to submit abstract(s) for poster presentations.
- 2. Abstracts should describe original, unpublished work and be submitted using the on-line.
- 3. Abstracts will not be considered unless accompanied by the completed Registration Form and Fee.
- 4. Abstracts must be written in English only.
- 5. Authors will be notified of the status of their submission, together with information on the presentation date and time by *April 15, 2016*.
- 6. All accepted abstracts will be published in exactly the same form and condition submitted by authors.

Abstract Content

Abstracts should include the reason(s) for the study, the method used, the findings and results, and the conclusions. Tables are not to be used unless they are essential. References are similarly discouraged but, if unavoidable, they should be incorporated into the text.

Abstract Format

- a) Abstract submissions will only be accepted on the website www.tsh.co.th/tsh-is
- b) Abstract submission format please use the following instructions:
 - Complete the attached Abstract Submission Form
 - Type the abstract title in the TITLE box.
 - Type the author and co-author names, institution or organization, in the AUTHORS box. Initials will precede surname (i.e. M.A. Peters). Do not include degree and professional designations (i.e. Prof., Ph.D., M.D., etc.). Institutional affiliations should be indicated clearly.
 - The name of the presenting author(s) should appear first, and should be underlined.
 - Type the abstract in the BODY TEXT box. Maximum 400 words.
 - Begin body text without indenting. Text must be single-spaced and justified at the left margin. Indent subsequent paragraphs, and do not blank lines between them.

Presentations

- 1. The accepted abstracts will be assigned to present as poster presentation.
- 2. The authors whose abstracts are assigned to present as the poster presentation must proceed as the following:
 - a) The presenter will be requested to be available for discussion during the corresponding poster viewing session.
 - b) The usable surface of the display panels measures 180 cm. (height) x 90 cm. (width). Please use only double tape. No pushpins and glues should be use. Poster will be set up in the exhibition area.
 - c) Please use letter large enough to be read from a distance of 1.5 meters.

REGISTRATION

The online registration to attend the 5^{th} TSH International Symposium is now open at www.tsh.or.th/tsh-is.

Registration fee

| • | Physician | US\$ 300 |
|---|-----------------------------|----------|
| • | Resident/Fellow in Training | US\$ 200 |
| • | Medical Technician | US\$ 200 |
| • | Nurse | US\$ 200 |

Payment

Registration fees should be paid by credit card. Only Visa and Master Card will be accepted.

For the bank transfer, please remit the payment to the following account:

Bank Name: The Siam Commercial Bank (PCL)
Account Name: The Thai Society of Hematology

Account Number: 026-450294-1 Swift Code: SICOTHBK

Cancellation and Refund Policies

- Participants unable to attend will receive a refund equivalent to 75% of their registration fee provided that the Thai Society of Hematology is advised of the cancellation in writing before 1 April 2516.
- Refunds requested after this date will not be possible.
- All approved refunds will be made within one month after the Symposium.

On-site Registration

On-site registration will be at the registration counter, Meeting Venue. The operation hour is Friday, May 20, 2016 at 07.30 - 15.00 hrs.

ACCOMMODATION

Centara Grand at CentralWorld Bangkok

Address: 999/99 Rama 1 Road,

Pathumwan, Bangkok 10330, Thailand

Phone: +66 (0) 2100 1234 Fax: +66 (0) 2100-6248

Contact Person: Ms. Yuwadee Harnprasertsom

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The 5-star Centara Grand provides a fresh perspective on Thai hospitality and service, and is beautifully complemented by the convenient connected and contemporary facilities of the Convention Centre itself. The hotel features 505 luxury rooms including 36 suites, 469 rooms and 9 World Executive Club floors.

All guest rooms have individually controlled air-conditioning, separate bathroom, control panel, high-speed internet access, satellite TV program, Pay Per View movies, games, radio and in-house music, mini-bar, tea and coffee making facilities, refrigerator, safe box, smoke detector and sprinkler, IDD line telephone and multimedia connector for video, camera, MP3, laptop, games and iPod.

Room rates: Single room THB 4,300

Double/twin room THB 4,800

Room reservation: Please contact the Centara Grand directly.





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For further information please contact the Thai Society of Hematology at

Email: joi@tsh.or.th Website: www.tsh.or.th/tsh-is