

GUIDE TO PISA 2015

Welcome to PISA 2015, ASIP's new interactive, abstract-driven scientific conference entitled ***Pathways to Translational Medicine: Recent Advances in Cell injury, Inflammation, and Neoplasia***. Timely and innovative technologies have vastly impacted our understanding of disease pathogenesis in the last decade. This has come from our improved understanding of the fundamental principles of pathology at the cellular and molecular levels. Indeed the fields of cell injury, inflammation, and neoplasia have undergone an unprecedented growth as we reinforce and challenge existing paradigms and discover new ones. PISA is aimed at delivering attendees the most exciting and up-to-date concepts in the cellular and molecular basis of injury, inflammation, and neoplasia, and their relationship in pathology. World acclaimed scientists in these areas will deliver lectures, while experienced members of the Steering Committee will moderate discussion during these sessions to generate a cordial, collegial and contemporary environment for learning and networking. The major lectures are interspersed with abstract-driven short talks. Attendees will present their most recent research in dedicated poster sessions, and break-outs for poster discussion sessions will build an intimate setting for intellectual exchange and constructive criticism, especially for trainees and junior faculty.

We hope you will take the opportunity to meet and discuss your science with all the attendees and invited speakers, not only during poster-viewing times, but during breakfast (Thursday, Friday, Saturday), lunch (Thursday and Friday), the Wine & Cheese Post Viewing Reception on Thursday evening, and the poster discussion break-outs on Friday evening.

THURSDAY, OCTOBER 8, 7:00 AM – 8:30 AM: REGISTER, PUT UP YOUR POSTER, ENJOY BREAKFAST

All event and session rooms are on the Second Floor of the Baltimore Hyatt. Pick up your attendee badge in the Constellation A Foyer starting at 7:00 AM and enjoy a complimentary continental breakfast in the Atrium/Harborview starting at 7:30 AM. Posters will be located in the Maryland Suites. **All posters should be displayed by 8:30 AM.** Posters have been organized into 9 topic categories:

1. ATHEROSCLEROSIS	1.1 – 1.4
2. CARDIAC PATHOBIOLOGY	2.1
3. CELL INJURY AND REPAIR	3.1 – 3.4
4. IMMUNOLOGY AND IMMUNITY	4.1 – 4.5
5. INFLAMMATION	5.1 – 5.4
6. VASCULAR AND MUCOSAL PATHOBIOLOGY	6.1 – 6.8
7. LIVER PATHOBIOLOGY	7.1 – 7.9
8. INFECTIOUS DISEASE	8.1 – 8.4
9. CANCER	9.1 – 9.18

THURSDAY, OCTOBER 8, 8:45 AM: INTRODUCTION TO THE SCIENTIFIC THEMES

The Plenary Sessions are located across the Atrium in the Constellation Ballroom A. Asma Nusrat, Chair of the PISA 2015 Steering Committee, will make introductory remarks about the scientific themes of the meeting: Cell Injury, Inflammation, and Neoplasia.

THURSDAY, OCTOBER 8, 9:00 AM – NOON: PLENARY SESSION ON ADAPTIVE IMMUNITY

The Plenary Session on Adaptive Immunity will begin with an introduction by **F. William (Bill) Luscinikas**. The Keynote Lecture entitled "Defective Inflammation Resolution in Atherosclerosis: Mechanisms and

Therapeutic Opportunities” will be presented by **Ira Tabas**, who will be followed by **Matthias Nahrendorf**. We will then have a short break in the Maryland Suites (poster hall), where you can begin to view the posters. After the break, **Andrew (Andy) Lichtman** will give a plenary lecture and **Jessica Harakal** will present a short abstract-driven talk.

Asma Nusrat will close the morning with perspectives on the scientific session and **Mark Sobel** will present the **Junior Faculty Travel Awards**. **Awardees must be present to receive their award!**

THURSDAY, OCTOBER 8, NOON - 1:30 PM: LUNCH AND POSTERS VIEWING

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Lunch will be held in the Atrium/Harborview. Take some extra time to familiarize yourself with the posters and stretch your legs and see the Inner Harbor before returning to attend the plenary session on Cell Injury and Repair.

THURSDAY, OCTOBER 8, 1:30 PM – 4:35 PM: PLENARY SESSION ON CELL INJURY AND REPAIR

The Plenary Session on Cell Injury and Repair will begin with an introduction by **Cary Austin**. **David Sinclair** will speak about Genes and Small Molecules to Delay Diseases in Aging, and he will be followed by a short abstract-driven talk by **Alexander Kikuchi**. We will then have a short break in the Maryland Suites, where you can continue viewing the posters. After the break, **Rocky Tuan** and **Jayanta (Jay) Debnath** will present their lectures. Finally, **Richard (Rick) Mitchell** will tie the afternoon’s session together with a closing summary. But wait, there’s more! The major poster session and opening reception begins in less than a half-hour.

THURSDAY, OCTOBER 8, 5:00 PM – 7:00 PM: POSTER SESSION AND WINE & CHEESE RECEPTION

Take a few minutes to have some refreshments as you view the posters in the Maryland Suites. **Odd-numbered posters will be manned from 5:15 PM – 6:00 PM. The even-numbered posters will be manned from 6:00 PM – 6:45 PM.** This is a great opportunity to meet your colleagues, exchange ideas, and develop collaborations! At 7:00 PM, go out for dinner with your old and new friends and enjoy the many restaurants in the Inner Harbor.

FRIDAY, OCTOBER 9, 7:30 AM – 8:30 AM: ENJOY BREAKFAST AND POSTER VIEWING

Enjoy a complimentary continental breakfast in the Atrium/Harborview and take another look at the posters.

FRIDAY, OCTOBER 9, 8:30 AM – 9:30 AM: KEYNOTE LECTURE

We will start the day in Constellation Ballroom A with **Mark Sobel**’s introduction of **Ira Pastan**, who will present the Keynote Lecture on “Immunotoxin Therapy of Leukemia and Mesothelioma: From Concept to Clinical Reality.”

FRIDAY, OCTOBER 9, 9:30 AM – 12:10 PM: PLENARY SESSION ON STEM CELLS AND STEM CELL SIGNATURES IN CANCER

The Plenary Session on Stem Cells and Stem Cell Signatures in Cancer will begin with an introduction by **Christopher (Chris) Moskaluk**, followed by a lecture from **Connie Eaves**. After the break, there will be two abstract-driven short talks by **Vaithi Arumugaswami** and **Heather Lehman** and a lecture by **Stephen Baylin**.

George Michalopoulos will close the morning with perspectives on the scientific session and **Mark Sobel** will present the **Trainee Travel Awards**. **Awardees must be present to receive their award!**

FRIDAY, OCTOBER 9, 12:10 PM - 1:30 PM: LUNCH AND POSTER VIEWING

Enjoy lunch with your colleagues in the Atrium/Harborview. This is your last chance to view the posters before they are moved to the break-out poster discussion sessions.

FRIDAY, OCTOBER 9, 1:30 PM – 4:30 PM: PLENARY SESSION ON INNATE IMMUNITY

The Plenary Session on Innate Immunity will begin with an introduction by **F. William (Bill) Luscinskas**, followed by a lecture from **Paul Kubes** and an abstract-driven short talk by **Francisco Velazquez**. After the break, **Uli von Andrian** and **Charles (Chuck) Parkos** will present their seminars. Finally, **William (Bill) Muller** will tie the afternoon's session together with a closing summary and **Mark Sobel** will present the **Poster Awards**.

But wait, there's more! The break-out poster discussions begin in a half-hour.

FRIDAY, OCTOBER 9, 5:00 PM – 7:00 PM: POSTER DISCUSSION BREAK-OUTS

The highlight of the meeting will be the poster discussion break-out sessions. After lunch, while you are in the Plenary Session, your posters will be moved to 6 break-out areas (see below). Groups A - D will be in divided areas of the Maryland Suites. The 2 Cancer-related break-out groups will be nearby in Constellation E. Each break-out group will start with a tour of the posters. **Each author will give a "lightning round" 3-minute presentation of their poster.** After the group has completed the lightning round, everyone can relax and take a seat and the moderator(s) will lead an interactive discussion of the posters. **All posters must be removed after the poster discussion break-outs.** Then go out for dinner with your old and new friends and enjoy the many restaurants in the Inner Harbor.

BREAK-OUT GROUPS

MODERATOR(S)

A. Atherosclerosis, Cardiac, Cell Injury & Repair

Rick Mitchell / Cary Austin

Posters 1.1 – 1.4, 2.1, 3.1 - 3.4

B. Immunology & Immunity, Inflammation, Infectious Disease

Bill Muller / Bill Luscinskas / Jim Musser

Posters 4.1 – 4.5, 5.1 – 5.4, 8.1 – 8.4

C. Vascular and Mucosal Pathobiology

Asma Nusrat

Posters 6.1 – 6.8

D. Liver Pathobiology

George Michalopoulos

Posters 7.1 – 7.9

E. Cancer

Chris Moskaluk

Posters 9.1 – 9.10

F. Breast Cancer

Bill Coleman

Posters 9.11 – 9.18

SATURDAY, OCTOBER 10, 7:30 AM – 8:30 AM: ENJOY BREAKFAST

Enjoy a complimentary continental breakfast in the Atrium/Harborview.

SATURDAY, OCTOBER 10, 8:30 AM – NOON: PLENARY SESSION ON CANCER NICHEs AND DEVELOPMENTAL PATHWAYS IN CANCER

The Plenary Session on Cancer Niches and Developmental Pathways in Cancer will begin with an introduction by **Satdarshan Paul S. Monga**, followed by lectures from **Geoffrey Wahl**, **George Michalopoulos**, and **Mario Suva**. After the break, the final lecture of PISA 2015 will be presented by **Eric Fearon**.

Chris Moskaluk will summarize the cancer session and **Asma Nusrat** will close PISA 2015 with perspectives on the interaction between inflammation, cell injury, and cancer.

At the conclusion of the meeting, please complete a Meeting Evaluation. Your input will be of value as we plan the scientific program and schedule for PISA 2016.

www.pisa2015.org/Evaluation.cfm

PISA 2016 will be held October 20 – 22, 2016 in Houston, Texas. We look forward to seeing you there!

PISA 2015 STEERING COMMITTEE

Asma Nusrat, MD (Chair)
Cary D. Austin, MD, PhD
Francis W. Luscinskas, PhD
Richard N. Mitchell, MD, PhD
Satdarshan Paul S. Monga, MD
Christopher A. Moskaluk, MD, PhD
William A. Muller, MD, PhD
Mark E. Sobel, MD, PhD