Symposia on Cancer Research 2012

Immunology and Inflammation in Cancer

The University of Texas MD Anderson Cancer Center
R. Lee Clark Clinic
Floor 11
1515 Holcombe Boulevard
Houston, Texas

Symposium Chairpersons:
Raymond DuBois, MD, PhD
Chen Dong, PhD
Patrick Hwu, MD
Stephanie Watowich, PhD

September 21 & 22, 2012

Call for Poster Abstract Deadline is August 1, 2012.
Submit Poster Abstracts to: Research 2012@mdanderson.org

For more information,
please call the Department of CME/Conference Management at 713-792-2223
or visit our website at www.mdanderson.org/scr
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Goal

The goal of the Symposium is to highlight the areas of immunology, cancer immunobiology and inflammation with an emphasis on new findings in manipulating the immune system to fight or prevent cancer. Keynote speakers are Douglas Hilton, PhD (Walter and Eliza Hall Institute of Medical Research) and Raymond DuBois, MD, PhD (MD Anderson). In addition, Laurie Glimcher, MD (Weill Cornell Medical College) will receive the Ernst W. Bertner Memorial Award and James Allison, PhD (Zuckerman Research Center) will receive the Heath Memorial Award. There will also be a poster session for participants to represent their findings. The Symposium begins Friday morning and will end Saturday afternoon.

Target Audience

The program will be of broad interest to scientists, scientists-in-training, physicians, physicians-in-training, students, nurses, and fellows interested in hearing the newest advances in the area of immunology and inflammation in cancer.

Educational Objectives

After attending the symposium, participants should be able to

- Learn about systems, transcription and epigenetics;
- Discuss innate immunity and vaccination;
- Enumerate lymphocyte and T-Cell therapy;
- Explain co-stimulation and immune tolerance;
- Explain cancer inflammation.

Educational Methods

- Lectures
- Question-and-Answer Sessions
- Panel Discussions
- Posters

Evaluation

A course evaluation form will provide participants with the opportunity to comment on the value of the program content to their practice decisions, performance improvement activities, or possible impact on patient health status. Participants will also have the opportunity to comment on any perceived commercial bias in the presentations as well as to identify future educational topics.
Call for Posters

Abstracts may be submitted for the Poster Session but must be received no later than August 1, 2012. Please submit to www.Research2012@mdanderson.org.

Please indicate the category for your poster – Systems, Transcription and Epigenetics; Innate Immunity and Vaccination; Lymphocyte and T-Cell Therapy; Co-Stimulation and Immune Tolerance; Cancer Inflammation. The top abstract in each category will be chosen to give an 8 minute/2 minute Q & A oral presentation.

Should you have difficulty with the submission, call the Department of CME/Conference Management at 713.745.5000 for guidance. Participants will be notified of their posters’ acceptance by mail or e-mail by August 10, 2012. Please indicate the person to whom correspondence should be sent if other than the first author and include an address, telephone number, fax number, and e-mail address (if available) when submitting the abstract. Registration for the symposium must be submitted at the same time as the abstract. Please register at www.mdanderson.org/conferences.

Young Investigator Travel Fellowship Awards

A limited number of travel fellowships will be available to graduate and medical students, postdoctoral fellows, and physicians in training. Only those applicants who submit abstracts will be considered for an award, which is intended to offset some of the expenses incurred by the recipient in connection with attending the Symposium. Anyone wishing to apply for a travel fellowship should check the appropriate box on the registration form and attach a letter of recommendation. This letter should be on official letterhead, be signed by the dean or department head, and contain the following information about the applicant (due by August 1, 2012):

1. academic status
2. research activities in the subject area of the meeting
3. citations of recent articles in this subject area published in peer-reviewed journals
Friday, September 21, 2012

7:00 a.m.  Registration/Coffee
8:15  Introduction
8:20  KEYNOTE LECTURE
     System Analyses of Blood Cell Production and Function
     Douglas Hilton, PhD
     Walter and Eliza Hall Institute of Medical Research
     Parkville, Victoria, Australia

SESSION I: Systems, Transcription and Epigenetics

Session Co-chairs: Peggy Goodell, PhD; Stephanie Watowich, PhD

9:20  Transcriptional Regulation Dynamics of Entry Into
      the T-Cell Lineage
      Ellen V. Rothenberg, PhD
      California Institute of Technology
      Pasadena, California

9:50  Genome-wide Approaches to Understanding
      Macrophage Activation
      Christopher Glass, MD, PhD
      University of California
      San Diego, California

10:20  Break

SESSION II: Innate Immunity and Vaccination

Session Co-chairs: Larry Kwak, MD, PhD; Jeffrey Molldren, MD; Wei Cao, PhD

10:40  Introduction
10:45  Immunotherapy of Established Disease Caused by High Risk
      Human Papilloma Virus
      Cornelis (Kees) J.M. Melief, MD, PhD
      Leiden University Medical Center
      Leiden, The Netherlands

11:15  Targeting OX40 to Block T reg in Cancer
      Yong-Jun Liu, PhD
      Baylor Research Institute
      Dallas, Texas
Reprogramming the Immune Environment in Cancer via Dendritic Cells
Karolina Palucka, MD
Baylor Institute for Immunology Research
Dallas, Texas

Lunch/Poster Session

Wilson S. Stone Award Presentation and Lecture
Introduction: Oliver Bogler, PhD
TBD

SESSION III: Lymphocyte and T-Cell Therapy
Session Co-Chairs: Patrick Hwu, MD; Kimberly Schluns, PhD

Introduction

Dissecting Therapy-Induced T-Cell Immunity in Melanoma
T.N.M. (Tom) Schumacher, PhD
The Netherlands Cancer Institute
Amsterdam, The Netherlands

Adoptive T-Cell Transfer for Cancer: Principles and Practice
James C. Yang, MD
National Cancer Institute
Bethesda, Maryland

T-Cells vs. Tumors: Getting T-Cells Ready for the Kill
Philip D. Greenberg, MD
University of Washington
Seattle, Washington

Break

Ernst W. Bertner Memorial Award Lecture and Presentation
The Stress Sensor XBP1 in Cancer
Laurie H. Glimcher, MD
Weill Cornell Medical College
New York, New York

Reception
Saturday, September 22, 2012

9:00 a.m.  KEYNOTE LECTURE
Inflammation and Colon Cancer
Raymond DuBois, MD, PhD
The University of Texas MD Anderson Cancer Center
Houston, Texas

SESSION IV: Co-Stimulation and Immune Tolerance
Session Co-chairs: Chen Dong, PhD; Willem Overijk, PhD

10:00  Introduction

10:05  Immunobiology of Anti-PD-1 Therapy
Lieping Chen, MD, PhD
Yale University School of Medicine
New Haven, Connecticut

10:35  Roles of Co-inhibiting Receptors in Regulating T-Cell Tolerance and Exhaustion
Arlene Sharp, MD, PhD
Harvard Medical School
Cambridge, Massachusetts

11:05  How the Immune System Promotes Cancer and How to Re-orient It
Drew Pardoll, MD, PhD
Johns Hopkins University School of Medicine
Baltimore, Maryland

11:35  Break
SESSION V: Cancer Inflammation

Session Co-Chairs: Xin Lin, PhD; Shao-Cong Sun, PhD

11:55 Introduction

Noon Innate Resistance, Inflammation, and Carcinogenesis
Giorgio Trinchieri, MD
National Cancer Institute
Frederick, Maryland

12:30 p.m. Regulation of the Mononuclear Phagocyte Lineage
Miriam Merad, MD, PhD
Icahn Medical Institute
New York, New York

1:00 Atypical Ras Proteins in Inflammation and Cancer
Sankar Gosh, PhD
Albert Einstein College of Medicine
New York, New York

1:30 Lunch/Poster Session

2:30 Poster Awardees Oral Presentations

3:00 Heath Memorial Award Lecture and Presentation
James Allison, PhD
Zuckerman Research Center
New York, New York

4:00 Closing Remarks

4:35 Adjourn

Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, scheduling conflicts, and so forth.

Photographing, audiotaping and videotaping are prohibited.
Registration Information

On-site registration opens at 7:00 a.m., Friday, September 21, 2012. The opening session will begin at 8:15 a.m. on September 21, and the Symposium will adjourn at 3:35 p.m. on Saturday, September 22, 2012. Advance registration is encouraged as space and materials are limited. Please see registration form for applicable fees. The deadline for advance registration is August 31, 2012.

There are three ways to register:
1. Mail to:
   Department of CME/Conference Management – Unit 1381, The University of Texas MD Anderson Cancer Center, P. O. Box 301439, Houston, Texas 77230-1439.
2. Fax to 713-794-1724
3. On-line at www.mdanderson.org/conferences

We accept the following forms of payment:
1. Check (payable through U.S. banks only)
2. Money Order
3. Credit Cards (MasterCard, VISA, and American Express)
4. Cash (on-site registration only)

When registering on-line a receipt/confirmation letter will be automatically e-mailed to the e-mail address you listed on the registration form. If you register by fax or mail, a receipt/confirmation letter will be sent to you within ten working days of receipt of your fee.

The full symposium registration fee includes the tuition, breaks, lunches, and reception. The student registration fee includes all of the above except lunches. Students wishing to participate in the lunches must pay an additional fee of $24.00.

Students: A reduced registration fee has been established for full-time students and physicians in training (interns, residents, and fellows). All students claiming this reduced fee are required to submit a letter of introduction from the chairperson of their department with their registration form.

MD Anderson Alumni: Alumni is defined as any faculty member (research or clinical) who has worked at MD Anderson and has retired or resigned, or any educational trainee who has trained at MD Anderson.

Refund/Cancellation Policy: The registration fee, minus a $50 administrative handling fee, is refundable if a written request is received on or before August 31, 2012. No refunds will be granted after that date. The request for a registration refund must include the tax identification number of the company or institution if registration was paid by a company or institution check. For additional information, contact CME/Conference Management at 713-792-2223 or toll free at 866-849-5866.
The Department of CME/Conference Management reserves the right to cancel activities prior to the scheduled date, if low enrollment or other circumstances make it necessary. Each registrant will be notified by mail, e-mail, or the contact numbers as given on the registration form. In case of activity cancellation, liability of the Department of CME/Conference Management is limited to the registration fee. CME/Conference Management will refund the full registration fee.

The Department of CME/Conference Management reserves the right to limit the number of participants in a program and is not responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

For additional information, contact the Department of CME/Conference Management at 713-792-2223 or 866-849-5866.

Special Assistance

Contact the Department of CME/Conference Management at 713-792-2223 or 866-849-5866 if you have any special dietary or ADA accommodation needs.

Accommodations

A block of rooms has been reserved for symposium attendees at the Hotel ZaZa, 5701 Main Street, Houston, Texas.
- Early hotel reservation is suggested.
- The hotel phone number is 713-526-1991.
- When you make reservations be sure to mention MD Anderson’s Research Symposium to be assured of receiving the special meeting rate of $179.00 single or double occupancy.
- Please add 17% Texas state and local taxes.
- Reservations and deposits received after September 1, 2012, will be confirmed if space is available and at current hotel published guest room rates.

Air Travel

MD Anderson has a program with United Airlines for discounted air travel. For discounts, call your travel professional or United’s MeetingWorks toll free at 800-468-7022. Outside of the United States, please call your local United Airlines Reservation Office. Mention Z Code: ZM6M and Agreement Code: 488954.

Ground Transportation

- Houston is served by two airports, George Bush Intercontinental (IAH) and William P. Hobby (HOU).
- Taxicabs are available at an estimated cost of $40-60, to or from William P. Hobby Airport or George Bush Intercontinental Airport.
- Super Shuttle operates a shuttle bus between George Bush Intercontinental Airport and the Hotel ZaZa for $23 one-way and $42 round-trip. For more information, call 713-523-8888 or toll-free at 800-258-3826 or on-line at www.supershuttle.com.
- Super Shuttle operates a shuttle bus between William P. Hobby Airport and the Hotel ZaZa for $18 one-way and $32 round-trip. For more information, call 713-523-8888 or toll-free at 800-258-3826 or on-line at www.supershuttle.com.

Please let us know what specific topics, issues or questions you wish to see addressed or emphasized in this activity. Fax or e-mail CME/Conference Management. All responses will be forwarded to the Program Chairs for consideration.
Symposia on Cancer Research
Immunology and Inflammation in Cancer – September 21-22, 2012

Last Name  First  MI  Highest Degree

Department (include box no.)  Specialty

Institution  Physician  Yes  No

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Full Conference Registration Fee
☑ Before August 31, 2012 .......................................................$300.00
☑ After August 31, 2012 ..........................................................$375.00

One Day Registration Fee  ☑ Fri  ☑ Sat
☑ Before August 31, 2012 .....................................................$105.00
☑ After August 31, 2012 ........................................................$135.00

MD Anderson Alumni
☑ Before August 31, 2012 .......................................................$225.00
☑ After August 31, 2012 ..........................................................$280.00

Student Registration Fee
☑ Before August 31, 2012.......$100.00....Lunch Fee ☑ $24
☑ After August 31, 2012........$125.00....Lunch Fee ☑ $30

MD Anderson Faculty, Staff, Trainees (Exempt)
☑ Faculty  ☑ Student  ☑ Trainee  ☑ Fellow  ☑ Other
☑ Before August 31, 2012......Lunch Fee ☑ $24
☑ After August 31, 2012.......Lunch Fee ☑ $30

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