



# Clinical Science Trumpet

Newsletter of the Association of Clinical Scientists

Charles D. Hawker, PhD, MBA, FACSc, FAACC, Editor

Vol 40, No 1—February, 2020

## ACS 2020 Annual Meeting: Banff, Canada



The Rimrock Resort, Banff National Park, Alberta, Canada

Click photo to learn more



Dr. Faisal Khan



Stephen Legault

Click photo to learn more

### Registration Open and Abstracts Invited for 140th Annual Meeting June 24-27, 2020

Rimrock Resort Hotel, Banff  
National Park, Banff, Alberta, CA

Abstracts are now being invited for the **140th Meeting** of the Association of Clinical Scientists to be held June 24-27th in the magnificent setting of Banff National Park in the Canadian Rockies. Banff is Canada's oldest national park, a crown jewel of the Rockies. Members are encouraged to bring their significant others/families to enjoy the countless summer activities in the park. The meeting is sponsored by the **University of Calgary**, and cosponsored by the **University of Alberta**. **Dr. Kyle Kurek**, Program Chair, and members of the Program Committee will ensure a warm welcome filled with fresh mountain air and stimulating science.

#### THEME AND HIGHLIGHTS

The opening day (Thursday) will be dedicated to the theme of "Histocompatibility & Transplantation." An outstanding group of local clinical and laboratory scientists has been chosen to highlight clinical updates, laboratory advances and cutting-edge translational research covering diverse topics in solid organ and bone marrow transplantation. **Faisal Khan, Ph.D.**, ACHF Chair of Pediatric Hematology and Director of the Hematology Translational Research Laboratory at the University of Calgary, will present the Claude P. Brown Memorial Lecture, "Toward Improved Outcomes of Hematological Malignancies: Three Approaches of Precision Medicine." After a day of science, we will unwind with a welcome reception at the Rimrock's Divas Cocktail Lounge.

Friday will be a day not to miss! Our morning session will feature a theme of "Amalgamation, Standardization and Utilization of Clinical Labs: The Alberta Experience," and will highlight lessons learned from the unique practice

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## 2020 in Banff...

*continued from page 1*

environment of laboratory medicine in Alberta, followed by a lively interactive discussion of the future of clinical lab services. In the afternoon, a private Pursuit Brewster Tour will take us to some of the most magnificent yet highly accessible natural wonders of the area, including Lake Louise and Moraine Lake in Banff National Park and Takakkaw Falls in nearby Yoho National Park. After exploring the grandeur of the Canadian Rockies, we will be treated to the annual banquet with a keynote address by **Stephen Legault**, a talented storyteller, photographer and conservationist who has devoted his career to celebrating the beauty and preserving the natural environment of the Banff region. Members of the Association will also be recognized in an awards ceremony (see page 3).

Saturday morning will feature an anatomic pathology update session entitled "Drain the Swamp: Updates on Spindled, Epithelioid and Myxoid Tumors" given by local experts. The remainder of the day will be open sessions for submitted abstracts involving all clinical, translational and/or basic science topics in pathology and laboratory medicine. The meeting will conclude with a musicale and art show with reception.

### REGISTRATION

Registration is now open for the 140th Meeting of the Association. The most convenient way to register is to use the shopping cart on the ACS website at: <http://www.clinicalscience.org/annualmeeting.html#Registration>. Alternatively, you may complete the form in this newsletter and mail it to the ACS office (Association of Clinical Scientists, 6431 Fannin Street, MSB2.292, Houston, TX 77030) with a check or credit card information. Or call the Office Manager, Anara Baimetova, at (713) 500-5381, and register by telephone.

### ACCOMMODATIONS

The meeting is headquartered in the beautiful AAA/CAA Four Diamond **Rimrock Resort Hotel**. The hotel is located high above the Banff townsite on the slope of the Sulphur Mountain and offers exceptional views of the Canadian Rockies, fine dining with one of Canada's most exclusive restaurants, a luxury spa, and special accommodation packages to suit your vacation needs. The town's ROAM bus network offers regular service to the townsite and other tourist destinations from the hotel. The Banff Gondola station is only a short walk from the hotel and offers breathtaking views of the mountains and an outstanding restaurant.

The contracted meeting rate for the Association is available for the dates of June 23-29th. The meeting rate is \$358 (CAD) plus 11% tax per night, bringing the total nightly cost to \$397 (CAD). The current exchange rate converts this nightly total with taxes to ~\$290 in U.S. dollars. To make reservations, call toll-free (Canada and United States); 1-888-RIMROCK (746-7625), or reserve your room online using this link which is specific for the Association:

[https://usrrh.webhotel.microsdc.us/bp/search\\_rooms.cmd](https://usrrh.webhotel.microsdc.us/bp/search_rooms.cmd).

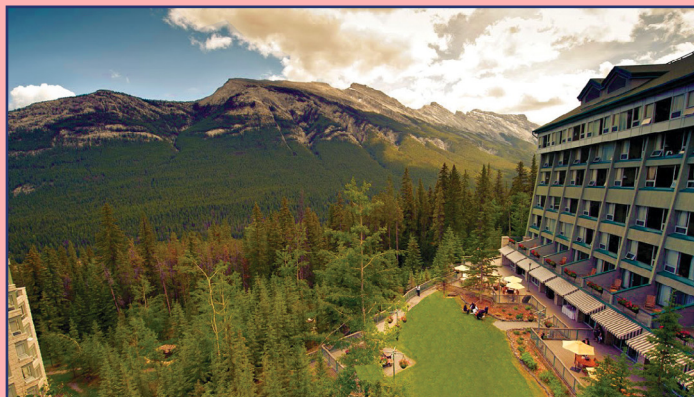
### TRANSPORTATION

Banff National Park is west of Calgary, Alberta. Calgary International Airport (YYC) is serviced by the major U.S. airlines. In addition to rental cars, convenient hourly shuttles are available from the airport to the Banff hotels. Full details including international customs information and recommendations for travel can be found on the meeting website.

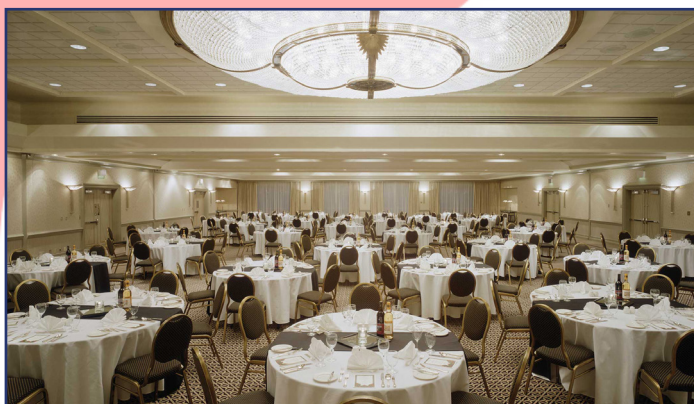
<http://www.clinicalscience.org/annualmeeting.html#Transportation>.



**Rimrock Resort hotel front facade [above] and lobby [below]**



**Views from the hotel [above] and one of several meeting rooms [below] at the Rimrock Resort hotel**



# Preliminary Program Details

**Thursday, June 25, 2020**

## Histocompatibility & Transplantation

### A. Solid Organ Transplantation

#### Transplantation

<b>Michael Mengel</b> Univ. of Alberta	Molecular predictors of allgraft rejection
<b>Serdar Yilmaz</b> Univ. of Calgary	Pathology scores - CADI
<b>Lori West</b> Univ. of Alberta	CDTRP - One Transplant for Life
<b>Lee Anne Tibbles</b> Univ. of Calgary	BK virus nephropathy
<b>Steven Greenway</b> Univ. of Alberta	Methylation pattern of allograft rejection

#### Histocompatibility & Immunogenetics

<b>Patricia Campbell</b> Univ. of Alberta	Antibody-mediated rejection
<b>Ahmed Mostafa</b> Univ. of Saskatchewan	Complement assays in HLA antibody detections
<b>Noureddine Berka</b> Univ. of Calgary	Role of HLA labs in national registry transplants
<b>Esme Dijke</b> Univ. of Alberta	HLA diagnostics in solid organ transplantation

### B. Bone Marrow Transplantation

#### Transplantation

<b>Jan Storek</b> Univ. of Calgary	Immune reconstitution/ATG
<b>Anneal Khan</b> Univ. of Calgary	Transplant for metabolic disease
<b>Michael Chu</b> Univ. of Alberta	CAR-T cell therapy
<b>Ravi Shah</b> <b>Victor Lewis</b> Univ. of Calgary	Alpha-beta T-cell depleted transplants
<b>Doug Stewart</b> Univ. of Calgary	Autologous HCT for Lymphoma

#### Histocompatibility & Immunogenetics

<b>Noureddine Berka</b> Univ. of Calgary	NGS in HLA transplant risk management
<b>Faisal Khan</b> Univ. of Calgary	Non-HLA immunogenetics in HCT (Brown Lecture)
<b>Aru Narendran</b> Univ. of Calgary	Posttransplant leukemia vaccine
<b>Taher Rad</b> Univ. of Calgary	Development of an IVIG program for Alberta
<b>Etienne Mahe</b> Univ. of Calgary	Myeloid NGA profiling for HCT decision

**Friday, June 26, 2020**

## Amalgamation, Standardization & Utilization of Clinical Labs: The Alberta Experience

<b>James R. Wright, Jr.</b> Univ. of Calgary	A Case Study in Merger Madness - Lessons Learned from Calgary
<b>Deirdre Church</b> Univ. of Calgary	Standardization: Panacea or Procrustean Bed
<b>Christopher T. Naugler</b> Univ. of Calgary	Does Laboratory Utilization Management Enhance or Detract from the Quality of Care for Individual Patients?

**Saturday, June 27, 2020**

### AP Update & Cases:

### Drain the Swamp - Updates on Spindled, Epithelioid & Myxoid Tumors

Pediatric & Adult Soft Tissue Pathology and Dermatopathology Faculty and Trainees (Calgary)

## Last Call for Abstracts

Abstracts are welcome in all areas of clinical laboratory science and anatomic pathology. You may indicate your preference of an oral or poster presentation. The deadline for submission of abstracts to the 140th Meeting of the Association of Clinical Scientists is **Friday, February 21, 2020**. Please submit your abstract as soon as possible. The Abstract Submission Form and Disclosure of Conflict of Interest Form (which must be completed by all authors and co-authors) can be found on the Association's website at (click link below then click menu button "Abstract Instructions"):

<http://www.clinicalscience.org/annualmeeting.html>

# President's Corner

## A CLEAR VISION FOR ACS IN 2020

The Association of Clinical Scientists (ACS) is looking forward to the 140th Meeting to be held in Banff at the Rimrock Resort Hotel from June 24 through 27th. The ACS organizing committee has been working tirelessly to ensure that the educational and social program will be an exceptional one. The theme of the 140th ACS meeting is Histocompatibility & Transplantation.

The thematic lectures will be presented on the 1st day of the ACS meeting by internationally recognized experts. On Friday morning we will learn about Aspects of Laboratory Amalgamation and the practice of pathology in the province of Alberta. As always, the attendees will be presenting their basic, translational and clinical research in a wide array of topics.

While the invited lectureships arranged by the organizing committee provide important updates in the chosen thematic topics, many pearls of wisdom are garnered from the presentations by the attendees at ACS meetings. Often, innovative concepts, techniques and methods which can be readily integrated into the practice of laboratory medicine and anatomic pathology are shared among the attendees. The social program is one not to be missed, highlighted by a tour of the natural beauty of the Banff area, an outstanding banquet speaker, and the wonderful Musicales featuring ACS members. A shout-out goes to **Dr. Kyle Kurek** and his organizing committee for what will be an outstanding 140th ACS meeting. Further details of the 140th ACS meeting are presented in this Newsletter.

## CALL FOR ABSTRACTS

ACS is unique in that the majority of the educational program is presented by the attendees. This is one of the strengths of this association. The expertise of the attendees is deep, wide and varied. All aspects of laboratory medicine and anatomic pathology are covered to a certain extent. I challenge any attendee to leave an ACS meeting without learning something new that can be applied to the practice of laboratory medicine and anatomic pathology. ACS members and attendees are encouraged to submit their basic, translational and clinical research for the 140th ACS meeting. Also, ACS members should solicit their colleagues, fellows, residents, graduate students, and post-doctoral fellows to attend and present at this nationally and internationally recognized meeting. Trainees are eligible for several competitive awards based upon their presentations (<http://www.clinicalscience.org/awards.html#YoungClinicalScientist>). Please see information in this newsletter and the ACS website regarding abstract submission (<http://www.clinicalscience.org/awards.html#AnnualMeetingTravelGrants>).

## WE ARE ALL ACS

As noted in the last newsletter, the functions of ACS are possible due to the numerous person-hours invested by members of this association. As an all volunteer association, it is necessary to periodically reinvigorate this organization by soliciting members to participate in leadership, committee membership and the editorial aspects of the association. The ACS leadership is always in search of individuals willing to commit to the mission of the association, and contribute to the future of ACS. For those of you interested in serving



John Hicks

ACS, please review the possible leadership and committee positions at the ACS website (<http://www.clinicalsciences.org>). Without ACS membership involvement, the association will not continue to flourish as an innovative organization.

Similarly, the viability of the ACS is dependent upon refreshing the association with membership growth. The vast majority of new members are acquired by recruitment by our current members. Once a non-member attends an ACS meeting, the benefits and camaraderie are obvious and often result in membership in ACS. The best means for recruiting new members is YOU, our current member. You are implored to encourage your colleagues and trainees to attend the 140th ACS meeting, as well as soliciting abstract submissions. One of the outstanding aspects of ACS is the *Annals of Clinical & Laboratory Science* is that it is in its 50th year of publication. This journal publishes the abstracts from the ACS annual meeting, and is an excellent choice for submission of the manuscripts derived from the ACS presentations. Our members are quite aware of the exceptional quality of the papers published in this journal. ACS owes a debt of gratitude to the **Drs. Nina Tatevian** (editor-in-chief), **Dr. Kyle Kurek** (senior associate editor), and **Ms. Anara Baimetova** (managing editor), for continuing to produce a journal that represents the hallmark of ACS.

The ACS leadership is in the process of assessing geofencing to improve the visibility of ACS among a targeted population to attract colleagues to ACS meetings and membership. Geofencing with web-based ACS advertisements regarding benefits of ACS membership, as well as information regarding the annual ACS meeting, has been employed during the past several months. Non-member colleagues have accessed the advertisements and the ACS website, with encouraging results. With the digital world becoming the primary area of communication, ACS leadership encourages the membership to promote the association through YouTube, Twitter, Instagram and SnapChat (please contact [hicks@bcm.edu](mailto:hicks@bcm.edu) if you have interest or expertise in further involvement).

## NEW MEMBERS

ACS welcomes the following new members since September, 2019:

- **Faysal Fedda, M.D.**, Dept. of Pathology, UT MD Anderson Medical Center, Houston (Associate Fellow)
- **Laim C. Lee, Ph.D.**, Medical Affairs, Amgen, San Diego, CA (Fellow)
- **Dipli Sagar, M.D.**, Dept. of Gastroenterology, Ventura County Med. Ctr., Ventura, CA (Fellow)
- **Alicia Algeciras-Schimmich, Ph.D.**, Dept. of Lab Medicine, Mayo Clinic, Rochester, MN (Fellow)

Wishing you a happy and healthy new year,

John Hicks

**The Association has a new email  
direct to its office:  
[ACS@uth.tmc.edu](mailto:ACS@uth.tmc.edu)**

# Association of Clinical Scientists

Registration for 140th Meeting, Banff, AB, Canada, June 24–27, 2020

## ATTENDEE INFORMATION

Last Name	First Name	Initial	Degree(s)
Institution		Street Address	
City	State	Postal/Zip Code	Country
Telephone Number	Fax Number	Email Address	

### Please record number of persons for all No Charge (NC) items

#### Full Meeting Registration, Regular

For all Fellows of the Association and non-members attending the full Meeting; includes luncheons, one banquet ticket and continuing education credits, if desired

Unit Price (\$ US)	Number of Persons	Amount Charged
--------------------	-------------------	----------------

\$475

#### Full Meeting Registration, Emeritus, Assoc. Fellows & Trainees

For all Emeritus or Associate Fellows of the Association and all trainees, residents, and Fellows attending the full Meeting; includes luncheons, one banquet ticket and CE credits, if desired

\$200

#### Meeting Registration, Complimentary

For all speakers **only** attending the meeting for the day of their lecture; excludes banquet and continuing education

NC

#### Single Day Registration

For either Thursday or Saturday; includes luncheon and continuing education credits if desired

\$200

### Thursday, June 25

**Luncheon, presentation of travel grant awards, reserved seating for all young Scientists, age ≤ 45**  
Included with full or single day registration

NC

**Welcome Reception** open to all meeting registrants and accompanying persons

NC

### Friday, June 26

#### Tour

Banff and Yoho National Parks, including Takakkaw Falls, Lake Louise, and Moraine Lake (lunch included)

\$50

**Extra tickets to Awards Banquet and Reception**

\$95

### Saturday, June 27

#### Luncheon with Annual Business Meeting

Included with full or single day registration

NC

#### Musicale, with Wine and hors d'oeuvres Intermission

Complimentary for all attendees (please indicate attendance for headcount estimation)

NC

**Include Renewal of Dues (Fellows)**

\$225

**Renewal of Dues (Assoc. Fellows)**

\$50

**Total Payment Enclosed (in US Dollars)**

*continues on page 6*

# Association of Clinical Scientists

Registration for 140th Meeting, Banff, AB, Canada, June 24–27, 2020

## PAYMENT OPTIONS

Cancellation with full refund will be accepted until May 8, 2020.

1. Register securely on-line at <http://www.clinicalscience.org/annualmeeting.html#Registration>.
2. Complete and mail this form (copy/print both sides of form) with a check, payable to Association of Clinical Scientists, or with credit card information, to Association of Clinical Scientists, 6431 Fannin Street, MSB2.292, Houston, TX 77030
3. To charge using American Express, Visa, or MasterCard, call the ACS office at (713) 500-5381, Mon–Fri, 8:00 a.m.–5:00 p.m. Central Time. You may also fax this form with your credit card information to our secure Fax at (713) 500-0732.

## CREDIT CARD INFORMATION

**Credit card type**  
(check only one)

☐

Visa

☐

MasterCard

☐

American Express

**Card number**

**Security code (CVV)**

**Expiration date (mo/yr)**

**Name on the card**

**Billing Address**

**City**

**State (Province)**

**Country**

**Postal (Zip) Code**

**Signature**



## Wanted

Fellow or Associate Fellow to volunteer to serve as Newsletter Editor for the *Clinical Science Trumpet*. This is a great way to serve and learn about the Association.  
Contact Charles D. Hawker, PhD, at:

[charlie@charlesdhawker.com](mailto:charlie@charlesdhawker.com)

## Interview: Dr. Phil Foulis

The Young Fellows Section arranges interviews between Young Fellows and more senior Fellows. Young Fellows can obtain scientific and career advice from a senior member who may offer valuable guidance. Below is an interview between Alex Feldman, MD (Young Fellow) and Philip Foulis, MD, MPH, FACSc.

**Alex Feldman:** Please tell me a little bit about yourself. Where did you grow up? Where did you go to school?

**Phil Foulis:** I was born and raised in Buffalo, NY and went to public school. I was very involved in music and started playing cello in 5th grade. I still remember my first concert, the Haydn Surprise Symphony. The conductor said if we played a wrong note, he had tomatoes to throw at us. He never did. Many of my fondest memories center on playing music and attending concerts.

My dad was an engineer in the aerospace industry. I was going to be an engineer, but when the industry crashed, I rethought my future career. I attended Ashland College, now Ashland University in Ashland, OH. I was initially interested in becoming a biology teacher, though, throughout undergraduate school, I became more interested in the field of medicine. In college, I also became interested in computers. In those days we used punch cards or paper tape. I was amazed how you could provide a set of instructions and the computer would calculate and answer. I still find that magical.

I attended McMaster University School of Medicine in Hamilton, Ontario Canada. This was the first problem-based medical school. It was one of the best experiences in my life. It taught me self-directed learning and problem solving, both essential in medicine. I did my residency in internal medicine for one year and then pathology residency at the University of Pittsburgh, before it became UPMC.

**Feldman:** How did you develop an interest in science and medicine?

**Foulis:** I have always been interested in science and mathematics. I enjoyed the search, discovery and finding answers. My interest in computers and medical informatics was a logical extension of that, using computers to make things more efficient and productive. In college while some of my colleagues were going out on Fridays, I'd be programming with friends.

**Feldman:** Tell me about your career progression. How did mentorship influence your professional career?

**Foulis:** During residency, I was fortunate to have several attendings support my interest in medical informatics. I acquired an Apple computer to do morphometrics on cells. Prior to that, they used photographs, cut out the shapes and weighed them. I then acquired a Northstar computer and developed many useful applications, including the first Anatomic Pathology system using a microcomputer which was used for several years after I left residency. When I was recruited to USF and the Tampa VA, my laboratory director allowed me to develop my interest in informatics.

**Feldman:** Did you have any unexpected turns in your training or career?

**Foulis:** Very fortunate only one. I was in private practice in Cleveland when the reimbursement was drastically cut for pathology. Since I was the junior member of our group, I had to relocate. It was a blessing, since I was offered my present position. I was extremely fortunate.



Dr. Philip Foulis

**Feldman:** How did you get involved with the Association? How has ACS helped you in your career?

**Foulis:** I was recruited by **Dr. Jeno Szakacs** when our meeting was held in Tampa. It took me several years and a hiatus to be more involved. The musicale is one of the best aspects of the association. Many of the members mentored me and were responsible for my promotion to professor at the University of South Florida. The organization is always a forum to present new ideas and work to get constructive thoughtful suggestions. It's much more helpful than any other venue.

**Feldman:** Describe the importance for faculty to be involved in National/International organizations and to have administrative responsibilities outside of one's home institution.

**Foulis:** It is critical. It allows you to see beyond your institution, make friends and challenge your perceived thoughts. It advances and furthers issues in the field of pathology. It also provides a forum to express ideas and expands what you do to make an impact. Otherwise, we tend to be way too paritized.

*continued on page 8*

## The Young Fellows Section

The Young Fellows Section aims to foster career growth by providing opportunities to network, build relationships, give presentations and receive awards at our annual meeting; mentorship from more experienced members; and the ability to publish or gain experience reviewing manuscripts through the ACS journal *Annals of Clinical and Laboratory Science*.



Alex Feldman

The Young Fellows Section will also be holding a social event during our upcoming Annual Meeting in Banff, Alberta. This will be a great opportunity to meet up with your peers in a relaxed atmosphere, have some fun, and also learn about other ways to get involved with ACS. Senior members will be present to answer questions and offer suggestions. I'll be sharing more details about this as we get closer to the conference. In the meantime, please feel free to reach out to me via email (see below) at any time.

Sincerely,

Alex Feldman, MD  
Chair, Young Fellows Section - Association of Clinical Scientists  
Neuropathology Fellow, Northwestern Memorial Hospital

### YOUNG FELLOWS SECTION CHAIR:

Alex Feldman, M.D.

email: [alexander.feldman@northwestern.edu](mailto:alexander.feldman@northwestern.edu)

## Phil Foulis

*continued from page 7*

**Feldman:** How did you develop your network of colleagues over the years? How critical has this been towards success in your career?

**Foulis:** Two organizations were instrumental in my network of colleagues: the Association of Clinical Scientists and the College of American Pathologists. The chair of one of the CAP committees offered me my present position. Serving on committees allowed me to discover the richness of pathology and expanded what was available and what could be done in pathology. I've developed many professional friends over the years thanks to these two organizations.

**Feldman:** What advice would you give to someone starting out in their career in clinical chemistry/laboratory medicine?

**Foulis:** Find an area that is your passion. You will be doing it for much of your life and have worked hard to get to where you are. Find a group that works well together; life is too short to be in a hostile environment. The group you work with is more important than the content of what you do. Challenge yourself; always think about how to improve yourself and your workplace. Never be complacent with the "as is"; move ahead. Find a mentor to discuss ideas. Get out and be visible; it will help you and it will help the profession of laboratory medicine.



## Newsletter Trivia Question

Edited by Stephen M. Roper, Ph.D., FACSc

The first person to email the correct answer will have their name mentioned in the following newsletter and the satisfaction of knowing they won. Please respond to, or if you have a trivia question you would like to submit, please email to Stephen M. Roper at: [smroper@wustl.edu](mailto:smroper@wustl.edu).

No one attempted to answer the September, 2019 Trivia question provided by **Dr. Roger Bertholf**, which was:

### PREVIOUS QUESTION

**"Direct bilirubin" is often used in reference to the conjugated fraction of bilirubin, including mono- and di-conjugated forms, as well as delta bilirubin (bilirubin covalently bound to albumin). What is the origin of the term "direct?"**

### ANSWER

Historically, "direct" was used to indicate that the diazo reaction occurred without any modification of the reagent. Addition of alcohol prior to the diazo reaction solubilized the unconjugated bilirubin fraction, and therefore was called the "Indirect" measurement. Consequently, "indirect bilirubin" originally corresponded to the total bilirubin, but now it typically refers to the unconjugated fraction (the difference between total and direct fractions). To make matters worse, the "direct" reaction measures some of the unconjugated fraction. The terminology is horribly confusing.

### CURRENT QUESTION (SUBMITTED BY DR. STEPHEN ROPER)

**The Friedewald equation is a widely used method for estimating LDL-cholesterol. The equation is  $\text{LDL cholesterol} = \text{Total cholesterol} - \text{HDL-cholesterol} - (\text{Triglycerides}/5)$ , where "Triglycerides/5" is a surrogate for VLDL cholesterol. One limitation of this equation is that it should not be used when triglycerides exceed 399 mg/dL. What happens to Friedewald calculated LDL-cholesterol levels in specimens with hypertriglyceridemia (>399 mg/dL)?**

### ANSWER

Answer will appear in the next *Clinical Science Trumpet*. The individual with the first correct answer will have the honor of writing the trivia question for the next newsletter.

Submit your answer by email to Dr. Stephen Roper at: [smroper@wustl.edu](mailto:smroper@wustl.edu).

## Corrigendum

In the September, 2019 newsletter, page 7, in the paragraph about the Annual Musicale and Art Show, we failed to note that a special guest violinist, the highly acclaimed **Mr. Odin Rathnam** ([odinsviolin.com/bio](http://odinsviolin.com/bio)), was accompanied by **Dr. Keith Cheng**, a pathologist from Penn State University, on the piano. It was Dr. Cheng who invited Mr. Rathnam to our event. We regret this omission.

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Consolato M. Sergi, MD, PhD

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Treasurer: Adrienne Hopfer  
Historian: Becky Hunter

## New Members

### FELLOW

**Laim C. Lee, Ph.D.**  
Medical Affairs, Amgen  
San Diego, CA

**Dipli Sagar, M.D.**  
Department of Gastroenterology, Ventura County Medical Center, Ventura, CA

**Alicia Algeciras-Schimmich, Ph.D.**  
Department of Laboratory Medicine  
Mayo Clinic, Rochester, MN

### ASSOCIATE FELLOW

**Faysal Fedda, M.D.**  
Department of Pathology, Univ. of Texas,  
MD Anderson Cancer Center, Houston, TX

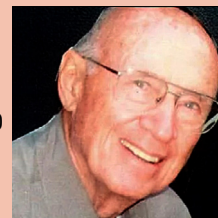
## The Grapevine: Member News

### AWARD

**Philip R. Foulis, MD, MPH, FCAP, FACS** received the 2019 Pathology Advancement Award of the College of American Pathologists at its Annual Meeting in Orlando. The award recognizes a person who demonstrates components of foresight, resolve, and untiring commitment to both evolutionary and revolutionary undertakings that advance the positioning of the pathologist in the house of medicine and the delivery of safer patient care. Dr. Foulis, a past president of ACS and chief of pathology informatics in the Department of Pathology and Laboratory Medicine at the James A. Haley Veterans Administration Hospital, Tampa, FL, was recognized for his dedication to improve communication and use of standardized, structured cancer reports for all users, including pathologists, oncologists, surgeons, cancer registrars, and public health entities.

### IN MEMORIAM—HERBERT DERMAN, MD (1921-2019)

The Association recently learned of the passing of one of its Founding Fellows, **Herbert Derman, MD**, on December 18, 2019 in Philadelphia. Dr. Derman served the Association as Vice President in 1960 and as President in 1961. He received the Clinical Scientist of the Year Award in 1962. An obituary will be published in an upcoming issue of the *Annals of Clinical and Laboratory Science*.



Dr. Herbert Derman



## Clinical Science Trumpet

Newsletter of the Association of Clinical Scientists

The Clinical Science Trumpet Newsletter is the official newsletter of the Association of Clinical Scientists and is published three times per year. Back issues may be viewed at <http://clinicalscience.org/news.html>

Announcements, commentaries, and news/photos of members are welcome. Please send to the Editor at: [charlie@charlesdhawker.com](mailto:charlie@charlesdhawker.com)

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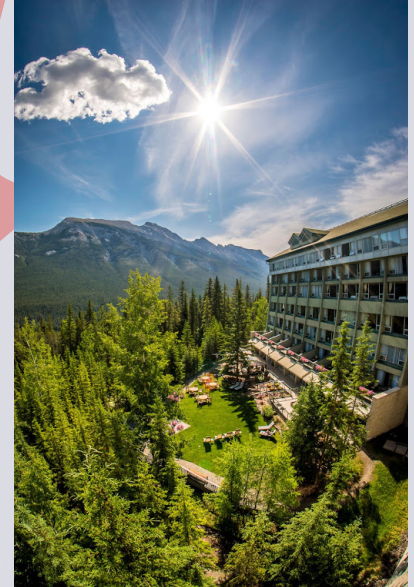


## Banff, Alberta, CA, June 24-27, 2020



*View of Banff's  
mountains from the  
rooftop of the Gondola*

*Rimrock Resort Hotel's view of  
the Banff mountains*



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