



**Texas Association for Clinical Laboratory Science  
Annual Convention**

**OMNI HOUSTON HOTEL  
Houston, TX  
April 5-7, 2001**

## HOTEL INFORMATION

### OMNI HOUSTON HOTEL

Four Riverway  
Houston, TX 77056  
(713) 871-8181  
FAX (713) 871-0719  
[www.omnihotels.com](http://www.omnihotels.com)

This luxurious AAA Five-Diamond hotel is centrally located in the prestigious Post Oak/Galleria area.



Directions: From George Bush Intercontinental Airport: I-45 South to Loop 610 West (becomes 610 South); Exit Woodway, turn right 2 blocks from Loop 610; turn left on Riverway.

Directions: From Hobby International Airport: I-45 North to Loop 610 West (becomes 610 North); Exit Woodway; turn left; 2 blocks from Loop 610; turn left on Riverway.

Rooms: Single/Double - \$ 89 Triple/Quadruple - \$ 99  
Overnight Parking in Garage: \$15.00/night

**Reference the TACLS 2001 Convention when making reservations.**

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Join your colleagues in Space City Houston for the  
Annual Meeting

## TEXAS ASSOCIATION FOR CLINICAL LABORATORY SCIENCE

### “A Clinical Laboratory Odyssey”

Hear speakers on a diverse selection of topics featuring  
anticipated changes in Clinical Laboratory Science and  
Medicine in the 21<sup>st</sup> century!

#### TACLS Officers and Advisory Board

President	Judy Baughman
President Elect	Duncan Samo
Past President	Karen Chandler
Secretary	Becky See
Treasurer	Candace Schaper
Finance Chair	Camille St. John
Members at large	John L. Wentz
	Vicki Freeman
	Linda Speights
	Leah Thompson
	Christina Thompson

#### Committee members

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Exhibits Chair	Enrique Alvarez
Financial Chair	Cheri Jennings
Program Chair	Katherine McClure
Publicity Chair	Lora Poore
Registration Chair	Becky See
Social Chair	Raquel Ramos

# GENERAL

## P.A.C.E.

All scientific sessions are P.A.C.E. approved. PACE numbers will be announced at the beginning of each session. PACE forms must be stamped with a seal when completed. Seals will be given at the Registration Desk. Hours:

Thursday, April 5, 2001,	10:00 – 5:00
Friday, April 6, 2001,	8:00 – 5:15
Saturday, April 7, 2001,	8:00 – 1:30

## REGISTRATION DESK HOURS

Deadline for advance registration: March 15, 2001  
Registration hours during the convention:

Thursday, April 5, 2001,	7:00 – 7:00
Friday, April 6, 2001,	7:00 – 5:00
Saturday, April 7, 2001,	7:00 – 12:00

Business meetings credentials are validated at the Registration Desk.

## STUDENT BOWL: Thursday, April 5, 2001

MT/CLS Student Bowl Competition: 7:30 – 12:00 and 1:00 – finish  
MLT/CLT Student Bowl Competition: 7:30 – 12:00 and 1:00 – finish  
STUDENT MIXER PARTY (snacks and DJ) 8:00 pm – 11:00 pm

Student Bowl Registration Deadline: March 1, 2001

MT/CLS teams contact Cindy Martine at  
[cmartin@utmb.edu](mailto:cmartin@utmb.edu)  
MLT/CLT teams contact Teresa Spain at  
[Spain\\_T@HCCS.cc.tx.us](mailto:Spain_T@HCCS.cc.tx.us)

# SATURDAY, APRIL 7, 2001

## 10:30 - 11:30 SCIENTIFIC SESSIONS

B605 "The Future of Transfusion Medicine"  
Benjamin Lichtiger, MD, PhD, MBA

G210 "NCCLS: Medical Testing Standards for Tomorrow"  
Donna Meyer, PhD

S706 "Paternity Testing and PCR: What Should You Know?"  
Lisa White, PhD

G211 "The Lighter Side of Leadership"  
Melody Peeples, MEd, MT(ASCP)

## 11:30 – 1:00 CLOSING GENERAL SESSION G212

**"Strategies for Reducing Errors and Improving Patient Safety"**  
Sherry Martin, MEd, MT(ASCP)SC,  
Chair, Texas Forum on Health Safety

## LUNCHEON

## 1:00 – 2:00 TACLS Board of Directors Meeting

**BRING THIS PROGRAM WITH YOU – PROGRAMS WILL NOT BE AVAILABLE AT THE CONVENTION**

## SATURDAY, APRIL 7, 2001

7:00 – 8:00 BREAKFAST

### 8:00 – 9:00 SCIENTIFIC SESSIONS

- B604 "A Clinical Trial Becomes Routine Testing: The Story of Nucleic Acid Testing"  
Caron Cousins, MT(ASCP)SBB
- S702 "Human Genome Project: Past, Present, and Future"  
Vickie Hopwood, MS, CLSp(CG)
- S704 "Initial Planning: A Means of Enhancing Research"  
Camilla St John, M Ed, MT(ASCP)SBB
- G208 "Leadership Skills for Success in the 21<sup>st</sup> Century"  
Mary Barrera, MT(ASCP)BB

### 9:00 – 10:00 SCIENTIFIC SESSIONS

- B603 "Resolution of the Difficult Crossmatch"  
Marilyn Moulds, MT(ASCP)SBB
- S705 "Cross-reactivity of Anti-human Globulins with Invertebrate Proteins"  
George Eyambe, PhD, MT(ASCP)
- M504 "Classification and Identification of Filamentous Fungi"  
Doramarie Rocha, MT(ASCP)SM
- H403 "Advances in Hemostasis and Hypercoagulable States"  
Cindy Martine, MT(ASCP)SH

10:00 – 10:30 BREAK

## INFORMATION

### EXHIBIT HALL HOURS

#### GRAND OPENING/RECEPTION

Thursday, April 5, 2001, 4 pm–6 pm

Friday, April 6, 2001, 8:00 am – 5:00 pm

Saturday, April 7, 2001, 8:00 am – 12:00 noon

### SILENT AUCTION

The SILENT AUCTION benefits TACLS scholarships and The Children's Miracle Network. Bid on donated items Friday, between 8:00 am and 4:00 pm in the Exhibit Hall. Winning bids will be announced at the Awards Ceremony at 5:30 Friday evening. For additional information contact:

[Kchandler@panam.edu](mailto:Kchandler@panam.edu)

### BECOME ASCLS MEMBER

Receive membership rates for this meeting. Bring your membership card or proof of payment when registering. Apply on-line today at:

<http://www.ascls.org>

Detailed descriptions of sessions and speaker information are available by request from:

[kcmclure@mdanderson.org](mailto:kcmclure@mdanderson.org)

## THURSDAY, APRIL 5, 2001

7:30 – 5:00 STUDENT BOWL COMPETITIONS

### WORKSHOPS

#### M501W MICROBIOLOGY WORKSHOP

9:30 – 10:45 “Emerging Food, Water, and Infectious Diseases”  
Jeffery Tarrand, MD, PhD

10:45 – 12:00 “Quality Control in the Microbiology Laboratory”  
Pramila Sood, MT(ASCP)

#### 12:00 – 1:30 LUNCH BREAK

1:30 – 2:45 “Viruses and Cancer”  
Xiang-Yang Han, MD, PhD

2:45 – 4:00 “Microbiology Case Studies”  
Patricia Cernoch, MT (ASCP)

#### C301W EMERGING TECHNOLOGIES WORKSHOP

9:30 – 12:00 “Scanning the Future with Electrophoresis”  
A wet workshop sponsored by SEBIA  
Borek Janik, PhD

#### 12:00 – 1:30 LUNCH BREAK

1:30 – 2:45 “Automation in the Hematology Laboratory”  
Cathie Horne, MA, CLS

2:45 – 4:00 “Non-Invasive/Minimally-Invasive Testing  
in the POCT Setting”  
Beverly Handy, MD

## FRIDAY AFTERNOON/EVENING, APRIL 6, 2001

1:30 – 3:00 KEYNOTE GENERAL SESSION G207

### “Technology Futures”

William Dwyer, MBA  
Vice-President, Strategic Marketing  
Abbott Laboratories

The new millennium arrives with an onslaught of new discoveries and developments in genetics, bio-technology, and the computer sciences. The science and art of medicine is poised to undergo dramatic upheaval as we approach light speed in the relative number and interval of new technology innovations. This assessment of the future provides a unique way of looking at the coming of possible new tools to support health care professionals in the delivery of medicine to more knowledgeable consumers.

3:00 – 3:30 BREAK

### 3:30 – 5:00 SCIENTIFIC SESSIONS

S703 “Complementary/Alternative Medicine: Is There a Difference  
and What Difference Does it Make?”  
Laura Baynham, MS, and Judy Gerner, BS

H402 “Recent WHO Classification of Myeloid and Lymphoid  
Neoplasms: Implications for the Laboratory”  
Carlos Bueso-Ramos, MD

M503 “Community and Laboratory Response to Bioterrorism”  
Richard Bradley, MD

C304 “Clinical vs Forensic Toxicology”  
Ashraf Mozayani, PharmD, PhD, D-ABFT

5:30 – 6:30 TACLS AWARDS

6:30 – 6:45 CREDENTIALING OF DELEGATES

6:45 – 8:30 2<sup>ND</sup> HOUSE OF DELEGATES

## FRIDAY MID-DAY, APRIL 6, 2001

### 10:30 – 11:30 SCIENTIFIC SESSIONS

- G209 "Effective Resume Writing and Interviewing Skills"  
Karen Chandler, MA, MT(ASCP)
- H401 "Finding the Critical Hematologic Clues:  
A Case Based Approach"  
Shirlyn McKenzie, PhD, CLS
- C303 "Herbal Medicines are Natural and Safe – with no  
Side Effects?"  
George Kudolo, PhD, FAIC, CPC
- G206 "Workers or Professionals: Which are We?"  
Cheryl Caskey, MA, CLS, CLSSpl

- 11:30 – 1:30 LUNCH BREAK; VISIT EXHIBITS, SILENT AUCTION  
12:30 – 1:30 STUDENT FORUM

### THANKS TO OUR SPONSORS AND EXHIBITORS

PLATINUM LEVEL  
*GULF COAST REGIONAL BLOOD CENTER*

SILVER LEVEL  
*BAXTER HEALTHCARE*  
*U.T. M.D. ANDERSON CANCER CENTER – HUMAN RESOURCES*

ARUP	Haemonetics
Beckman Coulter	Helena Laboratories
Bio-Tech Microscope Service, Inc	Harris County Hospital District
First Medical, Inc.	InfoLab, Inc
Fisher Healthcare	Olympus American, Inc
Gambro BCT, Inc	U.T. M.D. Anderson Allied Health Sciences

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### S701W FISH WORKSHOP

9:30 – 12:00 "Fluorescent in-situ Hybridization" Part I  
wet workshop sponsored by Vysis,  
Applied Images, and Olympus  
Vicki Hopwood, MS, CLSp(CG)

### 12:00 – 1:30 LUNCH BREAK

1:30 – 4:00 FISH workshop, Part II

**BREAKFAST AND LUNCH ON THURSDAY ARE ON YOUR OWN**

### G201W MANAGEMENT WORKSHOP

9:30 – 10:45 "Legal Issues/Responses in Clinical  
Laboratory Practice"  
Kathleen Sazama, MD, JD

10:45 – 12:00 "Healthcare Insurance Portability and Accountability  
Act" (HIPAA)  
Brenda Strama, JD

### 12:00 – 1:30 LUNCH BREAK

1:30 – 2:45 "Negotiation: A Powerful Management Tool"  
Bob Wier, MT(ASCP)

2:45 – 4:00 "Clinical Pathways: Role of the Clinical Laboratory  
in Development and Implementation"  
Alexander Indirkovs, MD, MBA

## THURSDAY EVENING EVENTS

### 4:00 – 6:00 GALA EXHIBIT OPENING

Light reception  
Silent Auction

### 6:00 – 7:00 OPENING GENERAL SESSION M502W

#### “The Role of Microbiology in Human Space Exploration”

Duane Pierson, PhD  
Director of Microbiology/Medical Sciences Division  
NASA/Johnson Space Center

The International Space Station is under construction, and permanent space habitation is imminent. Major challenges must be overcome to achieve long term human habitation of space and exploration of Mars. Space flight represents a unique stress model for humans, and current efforts to understand the spacecraft environment and the effects of stress will be discussed.

### 7:00 – 7:30 CREDENTIALING OF DELEGATES

### 7:30 – 8:30 FIRST HOUSE OF DELEGATES

### 8:00 – 11:00 STUDENT MIXER: Snacks and DJ

## FRIDAY MORNING, APRIL 6, 2001

### 7:00 – 8:00 BREAKFAST

### 8:00 – 9:00 SCIENTIFIC SESSIONS

- B601 “Transfusion Medicine Update”  
Arthur Bracey, MD
- C305 “Tumor Markers: New Approaches and Clinical Utility”  
Herbert Fritsche, PhD
- G202 “Concepts in Quality Control Data Management”  
Thomasine Newby, MT(ASCP)
- G203 “Non-traditional Careers in Clinical Laboratory Science”  
Kathleen McBride, EdD, MT(ASCP)

### 9:00 – 10:00 SCIENTIFIC SESSIONS

- B602 “It’s Not Always What It Seems: A Selection of Blood Bank Cases”  
Leann Prihoda, MT(ASCP)SBB
- C302 “Case Studies in Clinical Chemistry”  
Joan Aldrich, PhD, C(NCA), MT(ASCP)
- G204 “Root Cause Analysis: Why, Why, Why?”  
Lynn Scholz, MS, MT(ASCP)SBB
- G205 “Issues in Education – Consensus and Controversy”  
Linda Smith, PhD

### 10:00 – 10:30 BREAK / VISIT EXHIBITS

## **PULL OUT REGISTRATION FORM**



# REGISTRATION FORM

(Pre-registration deadline March 15, 2001)

Please type or print

Name \_\_\_\_\_ Member # \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Phone (day) \_\_\_\_\_ (evening) \_\_\_\_\_

FAX \_\_\_\_\_ Email \_\_\_\_\_

**REGISTRATION CATEGORIES:**

**FULL:** All convention activities

**SINGLE DAY:** (Thursday, Friday, OR Saturday)

Scientific sessions or workshop

Exhibits

Keynote speech

Meals / breaks

**REGISTRATION FEES:**

PLEASE CIRCLE CATEGORY DESIRED	FULL	DAILY
Member *	\$95	\$50
Non-member	\$135	\$65
ASCLS Student Member	\$35	
Student Non-member	\$65	
Institutional passes:		
3 persons	\$350	
5 persons	\$550	
10 persons	\$950	
ON SITE LATE FEE (AFTER MARCH 15)	\$25	\$25
<b>AMOUNT ENCLOSED</b>	<b>\$</b>	

For additional information contact: [bsee@giveblood.org](mailto:bsee@giveblood.org)

## PLEASE INDICATE SESSIONS YOU WILL ATTEND

GENERAL /MGMT	CHEMIS	HEMATO	MICROBL	BLOOD BANK	SPECIAL TOPICS
G201W	C301W	H401	M501W	B601	S701W
G202	C302	H402	M502	B602	S702
G203	C303	H403	M503	B603	S703
G204	C304		M504	B604	S704
G205	C305			B605	S705
G206					S706
G207					
G208					
G209					
G210					
G211					
G212					

Check here if would like to be a moderator for a session.

**MAKE CHECKS PAYABLE TO: "TACLS Convention 2001"**

**MAIL TO:** 2001 TACLS Convention Registration  
11191 Westheimer  
PMB 200  
Houston, TX 77042-3222

**PLEASE NOTE THIS CHANGE OF ADDRESS FOR REGISTRATION FROM THE ORIGINAL PRINTED PROGRAM.**

\* Member rates are granted to members for ASCLS, AMT, AACC, ASM, AABB, ASCP-AMS and ASH. Present your current membership card at the registration desk.

No confirmations will be sent. Receipt will be in your registration packet.

**REFUND POLICY:** Refunds require written request and must be received by March 23, 2001. A \$25 processing fee will be assessed except in case of program cancellation. Refunds will be remitted after the convention.