GENERAL INFORMATION

"One of the smartest investments an individual can make is in their professional education".

This 2-day review course is designed as a comprehensive review of Clinical Cytogenetics. Cytogenetic personnel eligible to sit for the ASCP Cytogenetic Technologist Exam, CG(ASCP), will have an opportunity to review topics specified in the current test content outline.

You will attend approximately 16 hours of lectures in this 2-day period. In addition, you will receive an extensive Study Guide that includes an outline of each subject area, illustrations, practice problems, and other helpful material, which will enable you to effectively study and review a large amount of information in a short amount of time. You will also be given access to our on-line review course for one year. Karyotyping practice of normal and abnormal metaphases is also provided for all who attend the 2-day review

You will be given three mock exams so that you may have an opportunity to practice taking mock exams similar to the ASCP board of certification exam (BOC). This will help identify those subject areas you are still having difficulty with, in sufficient time to correct problem areas before the ASCP BOC exam.

Continuing Education Credit:

UT MD Anderson Cancer Center's Cytogenetic Technology Program provides certificates of attendance to all who attend for the purposes of receiving CEU credit for recertification. The entire program is worth 16 contact hours. This program's instruction level will be at the intermediate level.

CLINICAL FACULTY

Our faculty members are highly qualified and experienced in the field of clinical cytogenetics:

Jun Gu, MD, Ph.D., CG(ASCP)
Steven Sfamenos, BS, CG(ASCP)
Su Yang, BS, CG(ASCP)
Chris Danos, MS, CG(ASCP)
Steven Siu Lee, BS, CG(ASCP)

Janice Smith, PhD, FACMG
Elizabeth A.H. Allen, BA, CG(ASCP)
Atousa Maleki, PhD, FACMG
Patrick Cheong, BS, CG(ASCP)
Manjunath Nimmakayalu, PhD, CG(ASCP)

REGISTRATION FORM

MARCH 30 – MARCH 31, 2023 at UTMDACC

PLEASE PRINT

NAME:_____ ADDRESS:_____

CITY:_____STATE:_____ZIP:_____

DAY PHONE:_____ CELL PHONE:_____

E-MAIL: _____

REGISTRATION FEE

☐2-Day Course - $350 ☐Study Guide Only - $150

☐On-Line Review - $250 ☐On-Line Review & Study Guide - $350

Make checks or charges payable to: UTMDACC

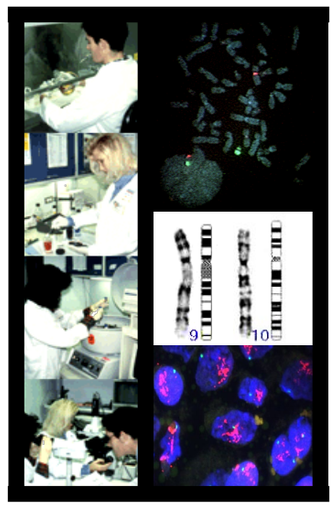
If you are paying with a credit card, you will be asked to use a secured MDACC payment fax after you submit the registration form.

Mail this form to: UTMDACC School of Health Professions
Program in Cytogenetic Technology - Unit #2
1515 Holcombe Blvd., Houston, TX 77030
OR
Email form to: Dr. Jun Gu – jungu@mdanderson.org

THE CYTOGENETIC TECHNOLOGY PROGRAM

PRESENTS

A COMPREHENSIVE REVIEW IN CLINICAL CYTOGENETICS



MARCH 30 – MARCH 31, 2023

MD Anderson Hospital, Zayed Building Z2.4040 Room 1-6
UT MD Anderson Cancer Center
1515 Holcombe Boulevard
Houston, TX 77030

MD Anderson Cancer Center
Making Cancer History®

REGISTRATION

To preregister, please complete the attached registration form located in this brochure and mail it with your payment to: **UTMDACC Program in Cytogenetic Technology – Unit 2, 1515 Holcombe Boulevard, Houston, TX 77030** or Email the registration form to: Dr. Jun Gu at jungu@mdanderson.org**.**
The registration fee includes course tuition, all materials and food as indicated in the course schedule. Payment for registration can be made by Check or Credit Card.

FOR ADDITIONAL INFORMATION

Contact the Program Technology Office by phone at 713.563.3225 or 1-800-551-9503 or Email: jungu@mdanderson.org

ACCOMMODATIONS

A Houston Hotel Guide can be found at:

http://www.visithoustontexas.com/visitors/accommodations/?category=12885&gclid=COLftYCFkaACFQOfnAodZRwQdQ

You must identify yourself as a visitor of UTMD Anderson to get the best rates. Also be sure to ask if they have free shuttle service to our campus. Parking is approx. $15 a day in the Medical Center.

*This Review Course is not sanctioned, endorsed and/or sponsored by the ASCP BOC.

COURSE SCHEDULE

THURSDAY, MARCH 30, 2023

Morning Session

7:30 a.m. *Registration and Continental Breakfast*
8:00 a.m. Course Introduction
8:15 a.m. Specimen Handling, Preparation and Processing
9:15 a.m. Culturing Techniques
10:30 a.m. *Break*
10:45 a.m. Harvesting Techniques
12:00 p.m. *Lunch: Test Taking Strategies*

Afternoon Session

1:00 p.m. Chromosome Banding Techniques
2:00 p.m. Array Comparative Genomic Hybridization
2:45 p.m. *Break*
3:00 p.m. Use and Maintenance of Microscopes and Computer Imaging Equipment for Image Analysis
4:00 p.m. Fluorescent In Situ Hybridization Analysis
5:00 p.m. *Adjourn*

FRIDAY, MARCH 31, 2023

Morning Session

7:30 a.m. *Registration and Continental Breakfast*
8:00 a.m. Chromosome Analysis - The Basics
9:00 a.m. Chromosome Analysis - Constitutional Issues
10:30 a.m. *Break*
10:45 a.m. Chromosome Analysis - Oncology Issues
12:00 p.m. *Lunch: Optional MDACC Cytogenetic Lab Tour*

Afternoon Session

1:00 p.m. Chromosome Analysis - ISCN
2:30 p.m. *Break*
2:45 p.m. Laboratory Practice
4:00 p.m. *Evaluation and Adjourn*

Program Objectives:

Upon completion of this program, participants will be able to:

- Identify the key areas to study in order to prepare for a national certification exam.
- Demonstrate the ability to troubleshoot frequently encountered problems in both prenatal and cancer cytogenetic laboratories.
- Organize study time in an effective and efficient manner.
- Increase their fund of knowledge through analysis of current procedures to arrive at accurate conclusions and appropriate course of actions.

REGISTRATION DEADLINE:
Your registrations must be postmarked by Friday, MARCH 1, 2023. Registrations postmarked after this date will be assessed a $25 late fee.

CANCELLATIONS:
The registration fee, minus a $50.00 administrative handling fee is refundable if a written request is received prior to March 1, 2023. After that date, no refunds will be granted. However, registration may be transferred to a colleague.