



*The Organization for Transplant Professionals*

**June 25-28, 2010**

**Tempe Mission Palms Hotel  
and Conference Center**

**Tempe, Arizona**

**An Introductory  
Course for the  
NEW Transplant  
Professional  
and Procurement  
Professional**



**Concurrent Courses:**

**The Care of  
the Transplant  
Recipient**

**The Organ and  
Tissue Recovery  
Process**

**Register 3 ways: Online, Fax or Mail**

**Hotel Deadline: May 25, 2010**

**Meeting Registration Deadline:**

**April 15, 2010 (Early Bird) or June 9, 2010**

**[www.natco1.org](http://www.natco1.org)**

# General Information

## Who Should Attend?

The Introductory Course is designed to provide basic information to the new procurement or transplant professional. Due to the intense nature of the course, faculty members suggest that participants have at least one month of on-the-job experience in transplantation or donation before attending the course.

The course curriculum covers the content outlines for the American Board for Transplant Certification (ABTC) CCTC and CPTC examinations. ABTC is a certification board of and for transplant professionals. If you would like further information on the ABTC examinations, please call the ABTC Executive Office at (913) 895-4603 or visit the ABTC web site at [www.abtc.net](http://www.abtc.net).

## Location and Accommodations

The Tempe Mission Palms Hotel and Conference Center is five miles from the Phoenix Sky Harbor International Airport. The hotel is located in downtown Tempe and within walking distance of over 170 shops, galleries and restaurants. The hotel is a certified conference center, creating a high-quality learning experience. Tempe Mission Palms offers many amenities, including an outdoor swimming pool with two whirlpools, complimentary fitness center and tennis courts. To learn more about the hotel, please visit [www.missionpalms.com](http://www.missionpalms.com). NATCO has reserved a block of rooms at the Tempe Mission Palms Hotel for course participants at a rate of \$144 plus tax and hospitality fee per night for a single or double room. To make your hotel reservation contact the hotel directly at (480) 894-1400 or (800) 547-8705 or online at [www.missionpalms.com](http://www.missionpalms.com) and enter NATCO's group code as 2TG3KQ. **In order to receive this room rate you must make your hotel reservation no later than midnight Tuesday, May 25, 2010.**

An additional \$10.95-per-night hospitality fee will be charged to each guestroom. The fee includes local and toll-free telephone calls, incoming fax service, daily newspaper delivered to each guestroom, in-room coffee service, airport transportation, wireless high-speed Internet access, valet parking, bell staff and maid gratuities and access to the fitness center.

In June the average temperature in Tempe is 100 degrees Fahrenheit during the day, and it cools into the 70s in the evening. **Be sure to bring a sweater or jacket for the meeting rooms.**

## Transportation

Each attendee receives complimentary ground transportation to and from the airport with a room reservation at the conference hotel. The Tempe Mission Palms Hotel provides shuttle service every half hour from 6:00 a.m. to 11:00 p.m. daily. Courtesy phones are located in the baggage claim area. Reservations are not required for your arrival, but you must use the courtesy phone to let the hotel know that you are waiting for the shuttle. Reservations must be made 24 hours prior to departure. Please ask the hotel bell staff for assistance in scheduling your departure. Complimentary hotel parking is also available. Cab fares to and from the airport are a flat fee of \$16 one way.

## Travel Arrangements

NATCO's official travel agency, Travel & Transport, is pleased to help participants with travel arrangements. Contact T&T at (866) 517-9389 or [amp@tandt.com](mailto:amp@tandt.com). The agency is open from 8:00 a.m. – 5:00 p.m. (CT), Monday through Friday.

## Course Fees

The course registration fee includes all course sessions, instructional materials and Continuing Education record keeping, daily continental breakfasts, continuous morning and afternoon refreshment breaks and lunch buffets. **To ensure that you may attend the course you must remit your completed registration form, along with the course fee, by April 15 for discounted registration or June 9, 2010.** NATCO accepts course registration payments by check or by credit card, payable in U.S. funds drawn on a U.S. bank, to NATCO. Confirmation of registration will be sent by e-mail and will include additional course information. **If you have not received a confirmation within one week of the meeting, please call the NATCO Executive Office at (913) 895-4612 to confirm receipt of your registration.**

## Cancellation Policy

A refund of the registration fee, less a \$50 processing fee, will be made if written cancellation (and request for reimbursement or substitution) is received by Wednesday, June 9, 2010. Substitutions are permitted, but must be submitted in writing and received by June 9. You may submit a written cancellation and request for reimbursement or substitution via fax at (913) 895-4652 or email at [natco-info@goAMP.com](mailto:natco-info@goAMP.com). Please include refund information and the reason for the cancellation.



**MEMBERSHIP** Join NATCO today and take advantage of the discounted \$140 NATCO membership fee (normally \$165). You can apply for membership now and pay the \$950 member course fee. Membership is effective at the end of the course through December 31, 2010. Please complete the enclosed membership form. **NOTE: You must complete separate applications for: 1) the course and 2) NATCO membership.** There are separate forms in this booklet. Course registrations and NATCO membership fees should be made payable to NATCO and sent to the NATCO Executive Office.

# An Introductory Course for the NEW Transplant and Procurement Professional

## **COURSE FORMAT**

The course material is presented in lecture and workshop format. A strong faculty-to-participant ratio permits ample opportunity to answer questions, discuss issues and concerns, and to review unfamiliar concepts according to the needs of individual course participants.

## **EDUCATIONAL MATERIALS**

A comprehensive course manual consisting of Power Point presentations will be provided to each participant at the meeting.

## **TRANSPLANT FOCUS CARE OF THE TRANSPLANT RECIPIENT**

### **PURPOSE**

To provide basic instruction to the transplant professional. The course provides a common background of knowledge and skills among transplant professionals that will promote high standards of care for the transplant recipient. The ultimate goal of the course is to promote high-quality care for the patient population served by the transplant professional.

### **COURSE OBJECTIVES**

1. Discuss the roles of the federal government and the OPTN/UNOS in transplantation.
2. Identify the key concepts in immunology as related to transplantation.
3. Discuss the evaluation process, wait list management, peri-operative and post-operative care of the transplant recipient.
4. Identify current immunosuppressive protocols utilized in the transplant population.
5. Review the short-term and long-term complications for the post-transplant recipient.
6. Discuss the selection process, evaluation and post-operative care of the living donor.
7. Discuss the rehabilitation process of the transplant recipient.
8. Examine the roles of the transplant professional.
9. Identify techniques utilized in teaching the adult learner.

## **CONTINUING EDUCATION**

NATCO will award continuing education certificates to participants who attend the program. CE records are maintained by the NATCO Executive Office for a period of five years. Certificates are provided to attendees after the course. The program has been approved for approximately 30 contact hours by:

- American Board for Transplant Certification (ABTC)

This continuing nursing educational activity was approved by the New York State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

## **PROCUREMENT FOCUS**

### **THE ORGAN AND TISSUE RECOVERY PROCESS**

#### **PURPOSE**

To provide basic instruction to procurement professionals on the recovery of organs and tissue for transplantation. The content provides a common background of knowledge and skills to promote high standards of quality in organ and tissue procurement, preservation and distribution. The ultimate goal of the course is to promote increased organ and tissue donation and to accelerate the recovery of organs and tissue for transplantation.

#### **COURSE OBJECTIVES**

1. Discuss the roles of the federal government and the OPTN/UNOS in organ and tissue donation.
2. Identify the important concepts in histocompatibility as related to organ procurement, preservation and transplantation.
3. Explore the organ and tissue donation process.
4. Describe the role of the coordinator in the evaluation and documentation of brain death.
5. List serologic methods used to identify infectious diseases in potential organ donors.
6. Discuss the correct preservation, utilization and distribution of organs for transplantation.
7. Identify components of the informed authorization process.
8. Discuss the role of the coordinator in the referral process, donor evaluation and management.
9. Describe methods to increase a hospital's organ donation conversion rates.
10. Describe the role of the coordinator in the operating room during an organ recovery.
11. Define Donation after Cardiac Death (DCD), including controlled and uncontrolled scenarios and considerations surrounding DCD.
12. Discuss donor management considerations in the pediatric population.

## **FOR FURTHER INFORMATION CONTACT:**

**NATCO Executive Office**  
P.O. Box 15384 • Lenexa, KS 66285-5384  
Phone: (913) 895-4612 • Fax: (913) 895-4652  
E-mail: [natco-info@goAMP.com](mailto:natco-info@goAMP.com)  
Web site: [www.natco1.org](http://www.natco1.org)

# Introductory Course Schedule

## Friday, June 25

12:00 – 5:00 p.m.

Registration Open

*Continental breakfast, lunch and refreshment breaks provided daily.*

### Plenary Sessions

2:30 p.m. – 3:00 p.m.	Welcome & Opening Remarks	Theresa Davis, RN, BS, CPTC; Patricia Harren, RN, DNP, CCTC; Kristin Ludrosky, RN, BSN, CCTC; Charles Zollinger, RN, BS, CPTC
3:00 p.m. – 4:15 p.m.	Donation after Cardiac Death	Patricia Harren, RN, DNP, CCTC; Timothy Snyder, CCEMTP, BS, CPTC
4:30 p.m. – 5:30 p.m.	Investing in Donation & Transplantation	Pamela Gillette, RN, CCRN, CNN, BA; P.J. Geraghty, EMT-P, BS, CPTC
5:30 p.m. – 7:00 p.m.	General Medical Ethics	Katrina Bramstedt, PhD, FRSM
7:00 p.m. – 8:30 p.m.	Welcome Reception	

## Saturday, June 26

6:45 a.m. – 8:00 a.m.

Breakfast Available

7:00 a.m. – 4:30 p.m.

Registration Open

### Plenary Session

7:30 a.m. – 8:00 a.m.	Your ABTC Certification Questions Answered	Jacke Corbett, RN, MS, FNP-C, CCTC
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### Concurrent Sessions

#### TRANSPLANT TRACK

8:00 a.m. – 9:45 a.m.	Immunology & Histocompatibility	Jonah Odum, MD, PhD, MBA
10:00 a.m. – 11:30 a.m.	Infectious Diseases in Transplantation	Michael G. Ison, MD, MS
12:30 p.m. – 1:45 p.m.	Mechanisms of Rejection	Jonah Odum, MD, PhD, MBA
1:45 p.m. – 3:00 p.m.	Care of the Heart Transplant Recipient	Kristin Ludrosky, RN, BSN, CCTC
3:15 p.m. – 4:30 p.m.	Care of the Lung & Heart-Lung Transplant Recipient	Nancy Blumenthal, CRNP, RN, CCTC, APRN-BC, MSN, BS

#### PROCUREMENT TRACK

8:00 a.m. – 9:45 a.m.	Consent: If Only They All Said Yes	Michael Kaiser, RN, CPTC
10:00 a.m. – 11:30 a.m.	Legal Alligators of Consent	Michael Kaiser, RN, CPTC
12:15 p.m. – 1:30 p.m.	Infectious Disease Assessment in the Organ Donor	Michael G. Ison, MD, MS
1:30 p.m. – 3:15 p.m.	Quality of Hospital Services	Hedi Aguiar, RN, CCRN, BA
3:30 p.m. – 4:30 p.m.	Research & Tissue	Tracey Knotts, RN, CPTC; Louis Jares, BS, CTBS

## Sunday, June 27

7:30 a.m. – 12:00 p.m. Registration Open

### Concurrent Sessions

#### TRANSPLANT TRACK

8:00 a.m. – 10:15 a.m.	Drug Therapy in Transplantation	Jeanne Chen, PharmD
10:30 a.m. – 11:45 a.m.	Organ Allocation & Recipient Issues <i>UNOS staff will be available for questions during lunch.</i>	Lori Gore, BA; Estelle Willard
12:45 p.m. – 2:00 p.m.	Liver Transplantation & Allocation of Livers	Patricia Harren, RN, DNP, CCTC
2:00 p.m. – 2:45 p.m.	Living Donation in Liver Transplantation	Patricia Harren, RN, DNP, CCTC
3:00 p.m. – 4:00 p.m.	Intestinal Transplantation	Deborah Andersen, RN, BSN, CCTC

#### PROCUREMENT TRACK

8:00 a.m. – 9:15 a.m.	Donor & Recipient Histocompatibility	Jonah Odum, MD, PhD, MBA
9:15 a.m. – 10:30 a.m.	Organ Allocation Donor Issues <i>UNOS staff will be available for questions during lunch.</i>	Lori Gore, BA; Estelle Willard
10:45 a.m. – 12:45 p.m.	Donor Physical Assessment	Scott Brubaker, CTBS
1:30 p.m. – 3:00 p.m.	Evaluating the Potential Organ Donor	Theresa Davis, RN, BS, CPTC
3:15 p.m. – 4:45 p.m.	Operating Room & Organ Preservation Techniques	Charles Zollinger, RN, BS, CPTC

## Monday, June 28

### Concurrent Sessions

#### TRANSPLANT TRACK

8:00 a.m. – 9:15 a.m.	Kidney Transplantation & Allocation of Kidneys	Roxanne Taylor, RN, MSN, CCTC
9:15 a.m. – 10:00 a.m.	Living Donation in Kidney Transplantation	Roxanne Taylor, RN, MSN, CCTC
10:15 a.m. – 11:30 a.m.	Care of the Pancreas & Islet Cell Transplant Recipient	Roxanne Taylor, RN, MSN, CCTC
12:30 p.m. – 1:30 p.m.	Pediatric Transplantation	Marcia Castillo, RN, BSN, CCTC
1:45 p.m. – 2:45 p.m.	Abdominal & Thoracic Transplant Open Forums	Patricia Harren, RN, DNP, CCTC; Kristin Ludrosky, RN, BSN, CCTC

#### PROCUREMENT TRACK

8:00 a.m. – 10:00 a.m.	Dynamics of Adult Donor Management	David Powner, MD, FCCP, FCCM
10:15 a.m. – 11:30 a.m.	Adult Donor Management Case Study Application	David Powner, MD, FCCP, FCCM
12:30 p.m. – 2:45 p.m.	Pediatric Donor Management & Case Study Application	Thomas Nakagawa, MD, FAAP

### COURSE CONSULTANTS

#### Transplant

Patricia Harren, RN, DNP, CCTC, Clinical Transplant Coordinator, New York Presbyterian Medical Center, New York, NY

Kristin Ludrosky, RN, BSN, CCTC, Heart Transplant Coordinator, Cleveland Clinic, Cleveland, OH

#### Procurement

Charles Zollinger, RN, BS, CPTC, Procurement Coordinator, Intermountain Donor Services, Salt Lake City, UT

Theresa Davis, RN, BS, CPTC, Clinical Procurement Manager, Lifeline of Ohio, Columbus, OH

### FACULTY

Hedi Aguiar, RN, CCRN, BA, Hospital Communications Specialist, OneLegacy, Los Angeles, CA

Deborah Andersen, RN, BSN, CCTC, Manager, Liver and Intestinal Transplant, University of Nebraska Medical Center, Omaha, NE

Nancy Blumenthal, CRNP, RN, CCTC, APRN-BC, MSN, BS, Director of Clinical Practice, Senior Nurse Practitioner, Lung Transplant Program, University of Pennsylvania Medical Center, Philadelphia, PA

Katrina Bramstedt, PhD, FRSM, Clinical Ethicist, California Pacific Medical Center, San Francisco, CA

Scott A. Brubaker, CTBS, Chief Policy Officer, AATB, McLean, VA

Marcia Castillo, RN, BSN, CCTC, Pediatric Liver Transplant Coordinator, Lucile Packard Children's Hospital at Stanford, Palo Alto, CA

Jeanne Chen, PharmD, Clinical Pharmacist, Solid Organ Transplantation, Clarian Health Partners/Indiana University Hospital, Indianapolis, IN

Jacke Corbett, RN, MS, FNP-C, CCTC, Transplant Nurse Practitioner, University of Utah Hospitals and Clinics, Salt Lake City, UT

P.J. Geraghty, EMT-P, BS, CPTC, Director of Organ Recovery, Donor Network of Arizona, Phoenix, AZ



# NATCO Membership Form

Please complete the entire application form to facilitate prompt processing and to provide material that is most appropriate for your area of practice. **This form is to be used only when applying for membership and registering for the Introductory Course.**

This application for membership covers dues for 2010 (July 2010 – December 2010). All memberships expire on December 31 of each year. You will automatically receive a membership renewal form prior to the end of the calendar year. Membership dues are normally \$165.



## Type of Membership (Check if you are requesting a practitioner or colleague membership)

- PRACTITIONER MEMBERSHIP (discounted when joining with this course). **Practitioner:** Professionals whose primary responsibilities are directly involved with the coordination of care for transplant candidates, recipients, donors and donor families or the facilitation of the increase in organ donation. Practitioner members may vote, hold elected office and chair a committee or be a member of any standing committee or workgroup.
- COLLEAGUE MEMBERSHIP (discounted when joining with this course). This membership category applies to individuals whose interests or efforts can be construed as beneficial to NATCO but who are not practitioners. Colleague members may vote, hold elected office as councilor at large, and chair a committee/workgroup or be a member of any standing committee or workgroup.

Please enclose the new member Introductory Course registration form and this NATCO membership form with your payment.

## Personal Print clearly or type

First Name	M.I.	Last Name	
Title			
Institution Name			
Department Name			
Address			
City	State	Zip	Country
Business Telephone		Fax Number	
E-mail Address			
(optional) <input type="checkbox"/> Male <input type="checkbox"/> Female Race _____ (optional)			

## Professional

My credentials should be listed as: \_\_\_\_\_

## Practice

I entered the field of transplantation on the following date: \_\_\_\_\_ / \_\_\_\_\_  
month year

My primary area of practice is:

- Transplant:  Administration (Administration only, no patient care duties)
- Clinical Nurse Manager (Administration and direct patient care duties)
- |                                                                                  |                                                       |                                                        |
|----------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------|
| <input type="checkbox"/> Pediatrics                                              | <input type="checkbox"/> Staff Nurse                  | <input type="checkbox"/> Dietetics                     |
| <input type="checkbox"/> Social Services                                         | <input type="checkbox"/> Pharmacy                     | <input type="checkbox"/> Clinical In-Patient           |
| <input type="checkbox"/> Intensive Care Unit                                     | <input type="checkbox"/> Case Management              | <input type="checkbox"/> Transplant Unit               |
| <input type="checkbox"/> Clinical Out-patient                                    | <input type="checkbox"/> General Nursing Unit         | <input type="checkbox"/> Family Nurse Practitioner     |
| <input type="checkbox"/> Living Donation                                         | <input type="checkbox"/> Pediatric Nurse Practitioner | <input type="checkbox"/> Acute Care Nurse Practitioner |
| <input type="checkbox"/> Physician Assistant                                     | <input type="checkbox"/> Adult Nurse Practitioner     |                                                        |
| <input type="checkbox"/> Pre-Transplant (Please indicate specific organs below)  |                                                       |                                                        |
| <input type="checkbox"/> Post-Transplant (Please indicate specific organs below) |                                                       |                                                        |

My job includes transplant of (check all that apply): *Transplant Only*

- |                                   |                                     |                                    |                                |
|-----------------------------------|-------------------------------------|------------------------------------|--------------------------------|
| <input type="checkbox"/> Heart    | <input type="checkbox"/> Kidney     | <input type="checkbox"/> Lung      | <input type="checkbox"/> Liver |
| <input type="checkbox"/> Pancreas | <input type="checkbox"/> Islet cell | <input type="checkbox"/> Intestine |                                |

- Procurement:  Upper Management (Includes CEO/ED/CFO/COO/President)
- |                                                                                |                                                                                    |                                              |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------|
| <input type="checkbox"/> Director                                              | <input type="checkbox"/> Public Education Community Education/Registry Development |                                              |
| <input type="checkbox"/> Professional Education                                | <input type="checkbox"/> Hospital Development                                      | <input type="checkbox"/> Family Care/Consent |
| <input type="checkbox"/> Organ Recovery Donor Evaluation/Management            | <input type="checkbox"/> Preservation/Perfusion                                    |                                              |
| <input type="checkbox"/> Eye/Tissue Recovery (Includes screening and recovery) |                                                                                    |                                              |

## IMPORTANT:

All the information requested on this form may be used in the NATCO Online Directory.

- Check here if you prefer NOT to be listed in the online directory.

Make check or money order payable to NATCO, or include your credit card number, and mail with application and meeting registration to:

NATCO Executive Office  
P.O. Box 15384  
Lenexa, KS 66285-5384  
or fax to (913) 895-4652  
with credit card information

For more information, call the NATCO Executive Office at (913) 895-4612.

## **Top 5 Reasons for New Transplant & Procurement Professionals to attend the June 2010 NATCO Introductory Education Course**

- 5.** It is the ONLY standardized course for educating the NEW transplant and procurement professional.
- 4.** For the first time NATCO is offering a reduced “early bird” registration fee for those who register before April 15!
- 3.** NATCO has revised the schedule to reduce the number of days out of the office!
- 2.** Enthusiastic participation and great networking opportunities – you AREN'T the only one...
- 1.** “It is a great, comprehensive course that helps gain a better understanding of the organ donation and transplantation process from hospital development, to placement to transplant and post-transplant care!”

***You don't want to miss this Course!***

