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Cancer - Thoracic Oncology

Benjamin E. Haithcock, MD
Professor of Surgery; Medical Director, Lung Transplant; Co-Director, Pediatric Lung Transplantation

Specialties: Cancer, Cardiothoracic Surgery, General Surgery, Transplant

Subspecialties: Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Thoracic oncology (cancer of lung, esophagus), lung transplant, end-stage lung disease, minimally invasive surgery, endobronchial ultrasound, tracheal surgery, stents, cardiac surgery, end-stage heart disease

Medical School: Michigan State University

Residency: Henry Ford Hospital
Area: General Surgery

Fellowship: University of North Carolina at Chapel Hill
Area: Cardiothoracic Surgery

Research Fellowship: Henry Ford Hospital
Area: Surgery

Certifications: Surgery, Thoracic Surgery

UNC Thoracic Surgery Clinic
101 Manning Drive
N.C. Cancer Hospital
Second Floor
Chapel Hill, NC 27514

Phone: (984) 974-8641
Fax: (984) 974-8610
Website: www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

UNC Cardiothoracic Surgery at Panther Creek
6715 McCrimmon Parkway
UNC Health Care Panther Creek
Third Floor
Suite 300
Cary, NC 27519

Phone: (984) 215-6365
Fax: (984) 215-6374
Website: www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

For additional locations, please visit findadoc.unchealthcare.org.
Cancer - Thoracic Oncology (cont.)

Jason Long, MD, MPH
Associate Professor of Surgery

Specialties: Cancer, Cardiothoracic Surgery, General Surgery, Transplant
Subspecialties: Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Thoracic oncology including cancer of lung, esophagus; lung transplantation; minimally invasive thoracic surgery including robotic surgery; extracorporeal membrane oxygenation (ECMO); lung and esophageal surgery; robotic thoracic surgery; esophagectomy; lung cancer surgery; lung transplantation; chest wall resection and reconstruction; thoracic trauma; lung cancer screening; lung nodule localization and resection; esophageal cancer; Enhanced Recovery After Surgery (ERAS). Research: ex-vivo lung perfusion; use of lungs from non-heart-beating donors for transplant; international health

Medical School: Wake Forest University
Residency: University of Chicago
Area: General Surgery
Residency: University of Michigan, Ann Arbor
Area: Cardiothoracic Surgery (Thoracic Track)
Certification: Surgery

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101 Manning Drive
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For additional locations, please visit findadoc.unchealthcare.org.

Cardiology

Megan Elizabeth Andrews, ANP

Specialties: Cardiology, Transplant
Subspecialty: Transplant - Heart Transplantation
Bachelor of Science: Wright State University
Area: Nursing
Honors: University and Departmental Honors Degrees
Master of Science: Duke University
Area: Adult Nurse Practitioner-Cardiology
Certification: Nursing-Nurse Practitioner

UNC Hospitals Jason Ray Transplant Clinic
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N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Alan Lee Hinderliter, MD  
*Henry A. Foscue Distinguished Professor of Medicine*

**Specialty:** Cardiology  
**Procedures and Research:** BP variability & effects of hypertension on the heart; behavioral approaches to treating hypertension; vascular endothelial function; effects of air pollution on the heart; heart disease in patients with chronic kidney disease.  
**Special Interests:** Hypertension, echocardiography, valvular heart disease.  
**Medical School:** Washington University  
**Internship and Residency:** University of Michigan, Ann Arbor  
**Area:** Internal Medicine  
**Fellowship:** University of Michigan, Ann Arbor  
**Area:** Hypertension  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Cardiology  
**Certifications:** Internal Medicine, Internal Medicine-Cardiovascular Disease

**UNC Hospitals Heart and Vascular Center at Meadowmont**  
300 Meadowmont Village Circle  
Suite 104  
Chapel Hill, NC 27517  
**Phone:** (984) 974-7244  
**Fax:** (984) 974-2985  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/heart-vascular

**UNC Hospitals Jason Ray Transplant Clinic**  
101 Manning Drive  
N.C. Memorial Hospital  
Fourth Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Brian Colwell Jensen, MD
Associate Professor of Medicine and Pharmacology

Specialties: Cardiology, Transplant

Subspecialties: Cardiology - Heart Failure, Transplant - Heart Transplantation

Procedures and Research:
Heart failure, cardiac hypertrophy, molecular response to myocardial injury, adrenergic receptor biology

Special Interests:
Optimizing cardiovascular health in patients with cancer, advanced heart failure, transplant, LVAD

Medical School: University of North Carolina at Chapel Hill
Area: Medicine

Residency: Brigham and Women's Hospital
Area: Internal Medicine

Fellowship: University of California, San Francisco
Area: Cardiology

Certifications: Cardiology, Echocardiography, Internal Medicine, Internal Medicine-Advanced Heart Failure and Transplant Cardiology, Internal Medicine-Cardiovascular Disease

UNC Hospitals Heart and Vascular Center at Meadowmont
300 Meadowmont Village Circle
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Phone: (984) 974-7244
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Website: www.uncmedicalcenter.org/uncmc/care-treatment/heart-vascular

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Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Thomas G. Caranasos, MD
Assistant Professor; Director, Adult Cardiac Surgery

Specialties: Cardiothoracic Surgery, General Surgery, Transplant

Subspecialties: Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Adult cardiac and thoracic surgery including heart and lung transplantation; aortic surgery (ascending aorta, arch pathology, thoracic aorta, aortic root, transcatheter aortic valve replacement (TAVR)); mitral, aortic valve surgery; minimally invasive cardiac surgery; video-assisted thoracic surgery

Special Interests: Structural heart

Medical School: West Virginia University
Internship: University of Southern California
Area: Surgery
Residency: University of Florida
Area: Thoracic and Cardiovascular Surgery
Residency: West Virginia University
Area: Surgery

UNC Hospitals Multispecialty Surgery Clinic
101 Manning Drive
N.C. Memorial Hospital
First Floor
Chapel Hill, NC 27514

Appointments: (984) 974-7782
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Website: www.uncmedic和平center.org/uncmc/care-treatment/heart-vascular/structural-heart-valve-care

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Fax: (984) 974-5595
Website: www.uncmedic和平center.org/uncmc/care-treatment/transplant-care
John S. Ikonomidis, MD, PhD
*Chief, Division of Cardiothoracic Surgery; Professor of Surgery*

**Specialties:** Cardiothoracic Surgery, General Surgery, Transplant

**Subspecialties:** Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

**Procedures and Research:** Thoracic aortic disease, myocardial protection

**Special Interests:** Adult cardiac and thoracic surgery including heart transplantation and mechanical circulatory support; thoracic aortic surgery and valve surgery

**Medical School:** University of Toronto

**Internship:** The Toronto Hospital

**Residency:** Stanford University
**Area:** Cardiothoracic Surgery

**Residency:** University of Toronto
**Area:** General Surgery

**Doctor of Philosophy:** University of Toronto

**Research Fellowship:** University of Toronto

**Certification:** Thoracic Surgery

**UNC Hospitals Multispecialty Surgery Clinic**
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**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Paul B. Tessmann, MD, PharmD  
*Assistant Professor of Surgery*

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<thead>
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<th>Cardiothoracic Surgery, Transplant</th>
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<td><strong>Special Interests:</strong></td>
<td>Structural heart</td>
</tr>
<tr>
<td><strong>Medical School:</strong></td>
<td>University of North Dakota</td>
</tr>
</tbody>
</table>
| **Residency:** | University of Florida  
*Area: Thoracic and Cardiovascular Surgery* |
| **Residency:** | University of Iowa Hospitals and Clinics  
*Area: General Surgery* |
| **Fellowship:** | University of Florida  
*Area: Thoracic Transplantation and Mechanical Circulatory Support* |
| **Fellowship:** | University of Iowa Hospitals and Clinics  
*Area: Critical Care and Extracorporeal Life Support* |
| **Doctorate:** | North Dakota State University  
*Area: Pharmacy* |
| **Certifications:** | Surgery, Surgery-Surgical Critical Care, Thoracic Surgery |

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101 Manning Drive  
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**Website:**  

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**Fax:** (984) 974-5595  
**Website:**  

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# Cardiothoracic Surgery - Thoracic Surgery

## Thomas G. Caranasos, MD
**Assistant Professor; Director, Adult Cardiac Surgery**

### Specialties:
- Cardiothoracic Surgery
- General Surgery
- Transplant

### Subspecialties:
- Cardiothoracic Surgery - Cardiac Surgery
- Transplant - Heart Transplantation
- Transplant - Lung Transplantation
- Cardiothoracic Surgery - Thoracic Surgery

### Procedures and Research:
- Adult cardiac and thoracic surgery including heart and lung transplantation; aortic surgery (ascending aorta, arch pathology, thoracic aorta, aortic root, transcatheter aortic valve replacement (TAVR)); mitral, aortic valve surgery; minimally invasive cardiac surgery; video-assisted thoracic surgery

### Special Interests:
- Structural heart

### Medical School:
- West Virginia University

### Internship:
- University of Southern California
  - Area: Surgery

### Residency:
- University of Florida
  - Area: Thoracic and Cardiovascular Surgery

### Residency:
- West Virginia University
  - Area: Surgery

---

## UNC Hospitals Multispecialty Surgery Clinic
101 Manning Drive
N.C. Memorial Hospital
First Floor
Chapel Hill, NC 27514

**Appointments:** (984) 974-7782
**Fax:** (984) 974-7383
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## UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
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Chapel Hill, NC 27514

**Phone:** (984) 974-5100
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**Website:**
### Benjamin E. Haithcock, MD

**Professor of Surgery; Medical Director, Lung Transplant; Co-Director, Pediatric Lung Transplantation**

**Specialties:** Cancer, Cardiothoracic Surgery, General Surgery, Transplant  
**Subspecialties:** Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery  
**Procedures and Research:** Thoracic oncology (cancer of lung, esophagus), lung transplant, end-stage lung disease, minimally invasive surgery, endobronchial ultrasound, tracheal surgery, stents, cardiac surgery, end-stage heart disease  
**Medical School:** Michigan State University  
**Residency:** Henry Ford Hospital  
**Area:** General Surgery  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Cardiothoracic Surgery  
**Research Fellowship:** Henry Ford Hospital  
**Area:** Surgery  
**Certifications:** Surgery, Thoracic Surgery  

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John S. Ikonomidis, MD, PhD
Chief, Division of Cardiothoracic Surgery; Professor of Surgery

Specialties: Cardiothoracic Surgery, General Surgery, Transplant

Subspecialties: Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Thoracic aortic disease, myocardial protection

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Certification: Thoracic Surgery

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N.C. Memorial Hospital
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Chapel Hill, NC 27514

Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
**Jason Long, MD, MPH**  
*Associate Professor of Surgery*

**Specialties:** Cancer, Cardiothoracic Surgery, General Surgery, Transplant

**Subspecialties:** Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

**Procedures and Research:** Thoracic oncology including cancer of lung, esophagus; lung transplantation; minimally invasive thoracic surgery including robotic surgery; extracorporeal membrane oxygenation (ECMO); lung and esophageal surgery; robotic thoracic surgery; esophagectomy; lung cancer surgery; lung transplantation; chest wall resection and reconstruction; thoracic trauma; lung cancer screening; lung nodule localization and resection; esophageal cancer; Enhanced Recovery After Surgery (ERAS). Research: ex-vivo lung perfusion; use of lungs from non-heart-beating donors for transplant; international health

**Medical School:** Wake Forest University

**Residency:** University of Chicago  
*Area: General Surgery*

**Residency:** University of Michigan, Ann Arbor  
*Area: Cardiothoracic Surgery (Thoracic Track)*

**Certification:** Surgery

**UNC Thoracic Surgery Clinic**  
101 Manning Drive  
N.C. Cancer Hospital  
Second Floor  
Chapel Hill, NC  27514

**Phone:** (984) 974-8641  
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UNC Health Care Panther Creek  
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Cary, NC  27519

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Paul B. Tessmann, MD, PharmD  
*Assistant Professor of Surgery*

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| **Residency:** | University of Iowa Hospitals and Clinics  
**Area:** General Surgery |
| **Fellowship:** | University of Florida  
**Area:** Thoracic Transplantation and Mechanical Circulatory Support |
| **Fellowship:** | University of Iowa Hospitals and Clinics  
**Area:** Critical Care and Extracorporeal Life Support |
| **Doctorate:** | North Dakota State University  
**Area:** Pharmacy |
| **Certifications:** | Surgery, Surgery-Surgical Critical Care, Thoracic Surgery |

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**UNC Hospitals Jason Ray Transplant Clinic**  
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Chapel Hill, NC  27514  
**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:** [www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care](http://www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care)

*For additional locations, please visit [findadoc.unchealthcare.org](http://findadoc.unchealthcare.org).*
Neil Shah, MD  
Assistant Professor of Medicine

**Specialties:** Gastroenterology and Hepatology, Transplant

**Subspecialties:** Gastroenterology and Hepatology - Hepatology, Transplant - Liver Transplantation

**Procedures and Research:** Alcoholic liver disease, liver transplantation, advanced endoscopy in liver disease

**Special Interests:** Cirrhosis and portal hypertension, chronic liver disease, hepatocellular carcinoma, liver transplantation, endoscopy and liver biopsy, latino health

**Medical School:** University of North Carolina at Chapel Hill

**Residency:** University of Virginia  
**Area:** Internal Medicine

**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Gastroenterology

**Fellowship:** Vanderbilt University  
**Area:** Transplant Hepatology

**Bachelor of Science:** North Carolina State University  
**Area:** Biomedical Engineering

**Certification:** Internal Medicine-Gastroenterology

**UNC Gastrointestinal Procedures (Hillsborough Campus)**  
460 Waterstone Drive  
UNC Health Care Medical Office Building Hillsborough Campus  
Second Floor  
Hillsborough, NC 27278

**Appointments:** (984) 974-5050  
**Fax:** (919) 966-8764  
**Websites:**
www.uncmedicalcenter.org/uncmc/care-treatment/digestive-health/gastroenterology,  
www.uncgastro.com

**UNC Gastrointestinal Procedures (UNC Hospitals)**  
101 Manning Drive  
N.C. Memorial Hospital  
Basement  
Chapel Hill, NC 27514

**Appointments:** (984) 974-5050  
**Fax:** (919) 966-8764  
**Websites:**
www.uncmedicalcenter.org/uncmc/care-treatment/digestive-health/gastroenterology,  
www.uncgastro.com

For additional locations, please visit findadoc.unchealthcare.org.
### Thomas G. Caranasos, MD
**Assistant Professor; Director, Adult Cardiac Surgery**

**Specialties:** Cardiothoracic Surgery, General Surgery, Transplant

**Subspecialties:** Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

**Procedures and Research:** Adult cardiac and thoracic surgery including heart and lung transplantation; aortic surgery (ascending aorta, arch pathology, thoracic aorta, aortic root, transcatheter aortic valve replacement (TAVR)); mitral, aortic valve surgery; minimally invasive cardiac surgery; video-assisted thoracic surgery

**Special Interests:** Structural heart

**Medical School:** West Virginia University

**Internship:** University of Southern California  
**Area:** Surgery

**Residency:** University of Florida  
**Area:** Thoracic and Cardiovascular Surgery

**Residency:** West Virginia University  
**Area:** Surgery

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### UNC Hospitals Multispecialty Surgery Clinic
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N.C. Memorial Hospital  
First Floor  
Chapel Hill, NC  27514

**Appointments:** (984) 974-7782  
**Fax:** (984) 974-7383  
**Website:**  

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### UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive  
N.C. Memorial Hospital  
Fourth Floor  
Chapel Hill, NC  27514

**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:**  
Chirag Desai, MD

Professor of Surgery; Director of Chronic Pancreatitis and Autologous Islet Cell Transplant Program; Surgical Director, Liver Transplant Program

Specialties: General Surgery, Transplant

Subspecialties: Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation

Procedures and Research: Hepatobiliary and pancreatic surgery; auto islet cell transplantation, liver transplantation in adult and pediatric patients including split liver transplantation and complex liver and pancreatic resections, Islet cell transplants, Advanced Liver, Bile Duct, and Pancreatic surgery.

Special Interests: Chronic pancreatitis and autologous islet cell transplantation

Medical School: Seth Gordhandas Sunderdas Medical College

Residency: King Edward Memorial Hospital, Mumbai

Fellowship: Georgetown University Hospital

Area: Abdominal organ transplant surgery

Certification: Surgery

David A. Gerber, MD

Chief, Division of Abdominal Transplant Surgery; George F. Sheldon Distinguished Professor; Director, UNC Center for Transplant Care; Director, UNC Hospitals Jason Ray Transplant Clinic

Specialties: General Surgery, Pediatric Transplantation, Transplant

Subspecialties: Transplant - Kidney Transplantation, Transplant - Liver Transplantation

Procedures and Research: Solid organ transplantation, pediatric transplantation, living-related organ donation, stem cell and regenerative medicine, immunology, liver cancer, liver surgery, hepatobiliary, laparoscopic liver surgery; Gallbladder; liver transplantation; kidney transplantation Research—Regenerative medicine; stem cell therapy

Medical School: University of Pittsburgh

Internship and Residency: Emory University

Fellowship: Children's Hospital of Pittsburgh

Fellowship: Emory University

Fellowship: University of Pittsburgh

Area: Clinical Transplant

Certification: Surgery
Benjamin E. Haithcock, MD
Professor of Surgery; Medical Director, Lung Transplant; Co-Director, Pediatric Lung Transplantation

Specialties: Cancer, Cardiothoracic Surgery, General Surgery, Transplant
Subspecialties: Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Thoracic oncology (cancer of lung, esophagus), lung transplant, end-stage lung disease, minimally invasive surgery, endobronchial ultrasound, tracheal surgery, stents, cardiac surgery, end-stage heart disease

Medical School: Michigan State University
Residency: Henry Ford Hospital
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Area: Cardiothoracic Surgery
Research Fellowship: Henry Ford Hospital
Area: Surgery

Certifications: Surgery, Thoracic Surgery

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Fax: (984) 215-6374
Website: www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

For additional locations, please visit findadoc.unchealthcare.org.
### John S. Ikonomidis, MD, PhD

*Chief, Division of Cardiothoracic Surgery; Professor of Surgery*

| **Specialties:** Cardiothoracic Surgery, General Surgery, Transplant  | **UNC Hospitals Multispecialty Surgery Clinic**  
| **Subspecialties:** Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery | 101 Manning Drive  
| **Procedures and Research:** Thoracic aortic disease, myocardial protection | N.C. Memorial Hospital  
| **Special Interests:** Adult cardiac and thoracic surgery including heart transplantation and mechanical circulatory support; thoracic aortic surgery and valve surgery | First Floor  
| **Medical School:** University of Toronto | Chapel Hill, NC 27514  
| **Internship:** The Toronto Hospital | **Phone:** (984) 974-0150  
| **Residency:** Stanford University | **Fax:** (984) 974-1330  
| **Area:** Cardiothoracic Surgery | **Website:** www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services  
| **Residency:** University of Toronto | **UNC Hospitals Jason Ray Transplant Clinic**  
| **Area:** General Surgery | 101 Manning Drive  
| **Doctor of Philosophy:** University of Toronto | N.C. Memorial Hospital  
| **Research Fellowship:** University of Toronto | Fourth Floor  
| **Certification:** Thoracic Surgery | Chapel Hill, NC 27514  
| **Phone:** (984) 974-5100  
| **Fax:** (984) 974-5595 | **Website:** www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Jason Long, MD, MPH
Associate Professor of Surgery

**Specialties:** Cancer, Cardiothoracic Surgery, General Surgery, Transplant

**Subspecialties:** Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

**Procedures and Research:** Thoracic oncology including cancer of lung, esophagus; lung transplantation; minimally invasive thoracic surgery including robotic surgery; extracorporeal membrane oxygenation (ECMO); lung and esophageal surgery; robotic thoracic surgery; esophagectomy; lung cancer surgery; lung transplantation; chest wall resection and reconstruction; thoracic trauma; lung cancer screening; lung nodule localization and resection; esophageal cancer; Enhanced Recovery After Surgery (ERAS). Research: ex-vivo lung perfusion; use of lungs from non-heart-beating donors for transplant; international health

**Medical School:** Wake Forest University

**Residency:** University of Chicago
**Area:** General Surgery

**Residency:** University of Michigan, Ann Arbor
**Area:** Cardiothoracic Surgery (Thoracic Track)

**Certification:** Surgery

---

Pablo Serrano, MD
Assistant Professor of Surgery

**Specialties:** General Surgery, Transplant

**Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation

**Procedures and Research:** Liver surgery, bile duct

**Medical School:** Universidad Anahuac, Mexico, Norte

**Residency:** Hospital Central Sur de Alta Especialidad PEMEX
**Area:** General Surgery

**Fellowship:** Georgetown University Hospital
**Area:** Abdominal Organ Transplantation and Hepatobiliary Surgery

---

**UNC Thoracic Surgery Clinic**
101 Manning Drive
N.C. Cancer Hospital
Second Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-8641
**Fax:** (984) 974-8610

**Website:**
www.uncmedicalcenter.org/unc
mc/care-treatment/surgical-services

**UNC Cardiothoracic Surgery at Panther Creek**
6715 McRimmon Parkway
UNC Health Care Panther Creek
Third Floor
Suite 300
Cary, NC 27519

**Phone:** (984) 215-6365
**Fax:** (984) 215-6374

**Website:**
www.uncmedicalcenter.org/unc
mc/care-treatment/surgical-services

For additional locations, please visit findadoc.unchealthcare.org.
Alexander Toledo, MD  
Professor of Surgery

**Specialties:** General Surgery, Transplant  
**Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation  
**Procedures and Research:** Solid organ transplantation, pediatric transplantation, living-related organ donation, vascular access and dialysis access surgery, general surgery, process and quality improvement.  
**Medical School:** University of Michigan, Ann Arbor  
**Residency:** University of Maryland, Baltimore  
**Fellowship:** Northwestern University  
**Certification:** Surgery

Jennifer Anne Vonderau, MMS, PA

**Specialties:** General Surgery, Transplant  
**Bachelor of Science:** University of North Carolina at Chapel Hill  
**Area:** Psychology  
**Physician Assistant:** Northwestern University  
**Certification:** Physician Assistant

UNC Hospitals Jason Ray Transplant Clinic  
101 Manning Drive  
N.C. Memorial Hospital  
Fourth Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:** www.uncmedicalcenter.org/unc mc/care-treatment/transplant-care
## Infectious Diseases

### Luther Bartelt, MD
*Assistant Professor of Medicine*

**Specialty:** Infectious Diseases  
**Procedures and Research:** Tropical medicine and the role of host immune response and nutritional factors in the development of malnutrition during giardiasis  
**Medical School:** University of Iowa  
**Certifications:** Internal Medicine, Internal Medicine-Infectious Disease

---

### Anne Lachiewicz, MD, MPH
*Assistant Professor of Medicine*

**Specialty:** Infectious Diseases  
**Procedures and Research:** Infections with multi-drug resistant gram-negative bacteria among critically ill patients at the NC Jaycee Burn Center.  
**Special Interests:** Infections in patients with solid organ and bone marrow transplant, leukemia, lymphoma, and burn injury.  
**Medical School:** University of North Carolina at Chapel Hill  
**Master of Public Health:** University of North Carolina at Chapel Hill  
**Certifications:** Internal Medicine, Internal Medicine-Infectious Disease
David van Duin, MD, PhD
Associate Professor; Director, Immunocompromised Host Infectious Diseases Section

Specialties: Infectious Diseases, Transplant
Special Interests: Multi-drug resistant gram-negative bacterial infections, and infections in iatrogenic immunocompromised patients, such as solid organ transplant recipients, and hematopoietic stem cell transplant recipients.

Medical School: University of Amsterdam
Doctor of Philosophy: Yale University
Certifications: Internal Medicine, Internal Medicine-Infectious Disease

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

Randal Detwiler, MD
Allan Brewster Distinguished Professor of Medicine; Director, Kidney Transplant Program

Specialties: Nephrology, Transplant
Subspecialty: Transplant - Kidney Transplantation
Procedures and Research: Kidney transplantation
Medical School: Ohio State University
Internship and Residency: University of North Carolina at Chapel Hill
Area: Internal Medicine
Chief Residency: University of North Carolina at Chapel Hill
Area: Internal Medicine
Fellowship: University of North Carolina at Chapel Hill
Area: Nephrology
Certifications: Internal Medicine, Medical Examiner

UNC Hospitals Kidney Specialty and Transplant Clinic
102 Mason Farm Road
Ambulatory Care Center
Third Floor
Chapel Hill, NC 27514
Phone: (984) 974-5706
Fax: (984) 974-5751
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care/kidney-transplant

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Edwin R. Fuller, MD
Assistant Professor

**Specialties:** Nephrology, Transplant

**Subspecialty:** Transplant - Kidney Transplantation

**Procedures and Research:** Kidney transplantation, acute and chronic kidney disease, dialysis

**Medical School:** University of Maryland, Baltimore

**Residency:** University of North Carolina at Chapel Hill
**Area:** Internal Medicine

**Fellowship:** University of North Carolina at Chapel Hill
**Area:** Nephrology

**Fellowship:** University of North Carolina at Chapel Hill
**Area:** Renal Transplant

**Certifications:** Internal Medicine, Internal Medicine-Nephrology

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**UNC Hospitals Kidney Specialty and Transplant Clinic**
102 Mason Farm Road
Ambulatory Care Center
Third Floor
Chapel Hill, NC  27514

**Phone:** (984) 974-5706
**Fax:** (984) 974-5751
**Website:**

**UNC Hospitals Jason Ray Transplant Clinic**
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC  27514

**Phone:** (984) 974-5100
**Fax:** (984) 974-5595
**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Karin True, MD
Assistant Professor

**Specialties:** Nephrology, Transplant

**Subspecialty:** Transplant - Kidney Transplantation

**Procedures and Research:** Immune monitoring in kidney transplant, kidney and pancreas transplant, glomerular disease in kidney transplant, polyoma virus nephropathy, acute and chronic kidney disease, dialysis

**Medical School:** University of Texas Medical Branch at Galveston

**Residency:** University of North Carolina at Chapel Hill
**Area:** Internal Medicine

**Fellowship:** University of North Carolina at Chapel Hill
**Area:** Nephrology

**Fellowship:** University of North Carolina at Chapel Hill
**Area:** Transplant

**Certification:** Internal Medicine-Nephrology

**UNC Hospitals Kidney Specialty and Transplant Clinic**
102 Mason Farm Road
Ambulatory Care Center
Third Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-5706
**Fax:** (984) 974-5751

**Website:**

**UNC Hospitals Jason Ray Transplant Clinic**
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-5100
**Fax:** (984) 974-5595

**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Pankaj Jawa, MD
Assistant Professor of Medicine

Specialties: Nephrology, Transplant
Subspecialties: Nephrology - Interventional Nephrology, Transplant - Kidney Transplantation
Special Interests: All clinical aspects of kidney transplantation, especially chronic allograft nephropathy and immune monitoring post kidney transplant; management of acute and chronic kidney disease

Medical School: Christian Medical College, Punjab
Internship: Christian Medical College, Punjab
Residency: Crozer-Chester Medical Center
Fellowship: Einstein Medical Center
Area: Transplant Nephrology
Fellowship: Einstein Medical Center
Area: Nephrology

UNC Hospitals Kidney Specialty and Transplant Clinic
102 Mason Farm Road
Ambulatory Care Center
Third Floor
Chapel Hill, NC 27514
Phone: (984) 974-5706
Fax: (984) 974-5751
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care/kidney-transplant

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Pediatric Transplantation

David A. Gerber, MD
Chief, Division of Abdominal Transplant Surgery; George F. Sheldon Distinguished Professor; Director, UNC Center for Transplant Care; Director, UNC Hospitals Jason Ray Transplant Clinic

Specialties: General Surgery, Pediatric Transplantation, Transplant
Subspecialties: Transplant - Kidney Transplantation, Transplant - Liver Transplantation
Procedures and Research: Solid organ transplantation, pediatric transplantation, living-related organ donation, stem cell and regenerative medicine, immunology, liver cancer, liver surgery, hepatobiliary, laparoscopic liver surgery; Gallbladder; liver transplantation; kidney transplantation Research—Regenerative medicine; stem cell therapy

Medical School: University of Pittsburgh
Internship and Residency: Emory University
Fellowship: Children's Hospital of Pittsburgh
Fellowship: Emory University
Fellowship: University of Pittsburgh
Area: Clinical Transplant
Certification: Surgery

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

UNC Health
unchealth.org 4/17/2020
Pediatric Transplantation
Pulmonology

Christina (Tina) White, MSN, FNP-C

Specialties: Pulmonology, Transplant
Subspecialty: Transplant - Lung Transplantation
Bachelor of Science: Duke University
Area: Nursing
Honors: Whitehead Service to the Community Scholar, Sigma Theta Tau Honor Society
Bachelor of Science: University of North Carolina at Chapel Hill
Area: Biology and Spanish
Master of Science: University of North Carolina at Chapel Hill
Area: Nursing-Family Nurse Practitioner
Certification: Nursing-Family Nurse Practitioner

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

UNC Health
unchealth.org 4/17/2020
Pediatric Transplantation
Pulmonology
Raymond Dermot Coakley, MB BCh BAO
Associate Professor

Specialties: Pulmonology, Transplant
Subspecialties: Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Cystic Fibrosis, Transplant - Lung Transplantation
Procedures and Research: Cystic fibrosis, asthma, airway diseases
Special Interests: COPD, cystic fibrosis, lung transplantation
Medical School: University College Dublin
Residency: Royal College of Surgeons in Ireland
Area: Internal Medicine
Fellowship: Royal College of Surgeons in Ireland
Area: Pulmonary Medicine
Fellowship: UNC Cystic Fibrosis Center
Area: Cystic Fibrosis Research and Training
Fellowship: University of North Carolina at Chapel Hill
Area: Pulmonary and Critical Care Medicine
Additional Education: University of North Carolina at Chapel Hill
Area: Pulmonary and Critical Care Medicine

UNC Hospitals Pulmonary Specialty Clinic
300 Meadowmont Village Circle
Suite 203
Chapel Hill, NC 27517
Phone: (984) 974-5703
Fax: (984) 974-5737
Website: www.uncmedicalcenter.org/uncmc/care-treatment/pulmonary-care

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
## L. Jason (Jason) Lobo, MD

**Assistant Professor of Medicine; Medical Director, Pulmonary Transplant and Interstitial Lung Disease**

### Specialties:
Pulmonology, Transplant

### Subspecialties:
- Pulmonology - Critical Care Medicine
- Transplant - Lung Transplantation
- Pulmonology - Pulmonary Medicine

### Procedures and Research:
- **Research:** Lung transplant immunology, specifically HLA-antibodies and donor specific antibodies; infectious complications with lung transplant; immunology of interstitial lung disease (ILD), specifically auto-antibodies and ILD and possible therapies; stem cell therapy in idiopathic pulmonary fibrosis
- **Procedures:** Bronchoscopy

### Special Interests:
Lung transplantation, transplant immunology, interstitial lung disease, advanced lung disease, intensive care

### Medical School:
University of Virginia

### Residency:
Northwestern University  
**Area:** *Internal Medicine*

### Fellowship:
Duke University  
**Area:** *Advanced Pulmonary Transplant*

### Fellowship:
University of North Carolina at Chapel Hill  
**Area:** *Pulmonary and Critical Care Medicine*
Raymond Dermot Coakley, MB BCh BAO

Associate Professor

Specialties: Pulmonology, Transplant

Subspecialties: Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Cystic Fibrosis, Transplant - Lung Transplantation

Procedures and Research: Cystic fibrosis, asthma, airway diseases

Special Interests: COPD, cystic fibrosis, lung transplantation

Medical School: University College Dublin

Residency: Royal College of Surgeons in Ireland

Area: Internal Medicine

Fellowship: Royal College of Surgeons in Ireland

Area: Pulmonary Medicine

Fellowship: UNC Cystic Fibrosis Center

Area: Cystic Fibrosis Research and Training

Fellowship: University of North Carolina at Chapel Hill

Area: Pulmonary and Critical Care Medicine

Additional Education: University of North Carolina at Chapel Hill

Area: Pulmonary and Critical Care Medicine

UNC Hospitals Pulmonary Specialty Clinic
300 Meadowmont Village Circle
Suite 203
Chapel Hill, NC 27517

Phone: (984) 974-5703
Fax: (984) 974-5737
Website: www.uncmedicalcenter.org/uncmc/care-treatment/pulmonary-care

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital Fourth Floor
Chapel Hill, NC 27514

Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
L. Jason (Jason) Lobo, MD
Assistant Professor of Medicine; Medical Director, Pulmonary Transplant and Interstitial Lung Disease

**Specialties:** Pulmonology, Transplant

**Subspecialties:** Pulmonology - Critical Care Medicine, Transplant - Lung Transplantation, Pulmonology - Pulmonary Medicine

**Procedures and Research:** Research: Lung transplant immunology, specifically HLA-antibodies and donor specific antibodies; infectious complications with lung transplant; immunology of interstitial lung disease (ILD), specifically auto-antibodies and ILD and possible therapies; stem cell therapy in idiopathic pulmonary fibrosis 

**Special Interests:** Lung transplantation, transplant immunology, interstitial lung disease, advanced lung disease, intensive care

**Medical School:** University of Virginia
**Residency:** Northwestern University
**Area:** Internal Medicine

**Fellowship:** Duke University
**Area:** Advanced Pulmonary Transplant

**Fellowship:** University of North Carolina at Chapel Hill
**Area:** Pulmonary and Critical Care Medicine

---

David van Duin, MD, PhD
Associate Professor; Director, Immunocompromised Host Infectious Diseases Section

**Specialties:** Infectious Diseases, Transplant

**Special Interests:** Multi-drug resistant gram-negative bacterial infections, and infections in iatrogenic immunocompromised patients, such as solid organ transplant recipients, and hematopoietic stem cell transplant recipients.

**Medical School:** University of Amsterdam
**Doctor of Philosophy:** Yale University

**Certifications:** Internal Medicine, Internal Medicine-Infectious Disease

---

**UNC Hospitals Jason Ray Transplant Clinic**
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-5100
**Fax:** (984) 974-5595

**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Jennifer Anne Vonderau, MMS, PA

Specialties: General Surgery, Transplant
Bachelor of Science: University of North Carolina at Chapel Hill
Area: Psychology
Physician Assistant: Northwestern University
Certification: Physician Assistant

UNC Hospitals Jason Ray
Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

Megan Elizabeth Andrews, ANP

Specialties: Cardiology, Transplant
Subspecialty: Transplant - Heart Transplantation
Bachelor of Science: Wright State University
Area: Nursing
Honors: University and Departmental Honors Degrees
Master of Science: Duke University
Area: Adult Nurse Practitioner-Cardiology
Certification: Nursing-Nurse Practitioner

UNC Hospitals Jason Ray
Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Thomas G. Caranasos, MD
Assistant Professor; Director, Adult Cardiac Surgery

Specialties: Cardiothoracic Surgery, General Surgery, Transplant

Subspecialties: Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Adult cardiac and thoracic surgery including heart and lung transplantation; aortic surgery (ascending aorta, arch pathology, thoracic aorta, aortic root, transcatheter aortic valve replacement (TAVR)); mitral, aortic valve surgery; minimally invasive cardiac surgery; video-assisted thoracic surgery

Special Interests: Structural heart

Medical School: West Virginia University

Internship: University of Southern California
Area: Surgery

Residency: University of Florida
Area: Thoracic and Cardiovascular Surgery

Residency: West Virginia University
Area: Surgery

UNC Hospitals Multispecialty Surgery Clinic
101 Manning Drive
N.C. Memorial Hospital
First Floor
Chapel Hill, NC 27514

Appointments: (984) 974-7782
Fax: (984) 974-7383
Website: www.uncmedicalcenter.org/uncmc/care-treatment/heart-vascular/structural-heart-valve-care

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Benjamin E. Haithcock, MD
Professor of Surgery; Medical Director, Lung Transplant; Co-Director, Pediatric Lung Transplantation

Specialties: Cancer, Cardiothoracic Surgery, General Surgery, Transplant

Subspecialties: Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Thoracic oncology (cancer of lung, esophagus), lung transplant, end-stage lung disease, minimally invasive surgery, endobronchial ultrasound, tracheal surgery, stents, cardiac surgery, end-stage heart disease

Medical School: Michigan State University

Residency: Henry Ford Hospital
Area: General Surgery

Fellowship: University of North Carolina at Chapel Hill
Area: Cardiothoracic Surgery

Research Fellowship: Henry Ford Hospital
Area: Surgery

Certifications: Surgery, Thoracic Surgery

UNC Thoracic Surgery Clinic
101 Manning Drive
N.C. Cancer Hospital
Second Floor
Chapel Hill, NC 27514

Phone: (984) 974-8641
Fax: (984) 974-8610
Website: www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

UNC Cardiothoracic Surgery at Panther Creek
6715 McCrimmon Parkway
UNC Health Care Panther Creek
Third Floor
Suite 300
Cary, NC 27519

Phone: (984) 215-6365
Fax: (984) 215-6374
Website: www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

For additional locations, please visit findadoc.unchealthcare.org.
Transplant - Heart Transplantation (cont.)

**John S. Ikonomidis, MD, PhD**  
*Chief, Division of Cardiothoracic Surgery; Professor of Surgery*

| **Specialties:** | Cardiothoracic Surgery, General Surgery, Transplant |
| **Subspecialties:** | Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery |
| **Procedures and Research:** | Thoracic aortic disease, myocardial protection |
| **Special Interests:** | Adult cardiac and thoracic surgery including heart transplantation and mechanical circulatory support; thoracic aortic surgery and valve surgery |
| **Medical School:** | University of Toronto |
| **Internship:** | The Toronto Hospital |
| **Residency:** | Stanford University  
**Area:** Cardiothoracic Surgery |
| **Residency:** | University of Toronto  
**Area:** General Surgery |
| **Doctor of Philosophy:** | University of Toronto |
| **Research Fellowship:** | University of Toronto |
| **Certification:** | Thoracic Surgery |

**UNC Hospitals Multispecialty Surgery Clinic**  
101 Manning Drive  
N.C. Memorial Hospital  
First Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-0150  
**Fax:** (984) 974-1330  
**Website:**  

**UNC Hospitals Jason Ray Transplant Clinic**  
101 Manning Drive  
N.C. Memorial Hospital  
Fourth Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:**  
Brian Colwell Jensen, MD
Associate Professor of Medicine and Pharmacology

Specialties: Cardiology, Transplant

Subspecialties: Cardiology - Heart Failure, Transplant - Heart Transplantation

Procedures and Research: Heart failure, cardiac hypertrophy, molecular response to myocardial injury, adrenergic receptor biology

Special Interests: Optimizing cardiovascular health in patients with cancer, advanced heart failure, transplant, LVAD

Medical School: University of North Carolina at Chapel Hill
Area: Medicine

Residency: Brigham and Women's Hospital
Area: Internal Medicine

Fellowship: University of California, San Francisco
Area: Cardiology

Certifications: Cardiology, Echocardiography, Internal Medicine, Internal Medicine-Advanced Heart Failure and Transplant Cardiology, Internal Medicine-Cardiovascular Disease

UNC Hospitals Heart and Vascular Center at Meadowmont
300 Meadowmont Village Circle
Suite 104
Chapel Hill, NC 27517

Phone: (984) 974-7244
Fax: (984) 974-2985
Website: www.uncmedicalcenter.org/uncmc/care-treatment/heart-vascular

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Paul B. Tessmann, MD, PharmD
Assistant Professor of Surgery

Specialties: Cardiothoracic Surgery, Transplant
Subspecialties: Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Extracorporeal membrane oxygenation (ECMO), mechanical circulatory support, left ventricular assist device (LVAD) surgery, complex coronary artery revascularization, complex valvular surgery, aortic surgery

Special Interests: Structural heart

Medical School: University of North Dakota
Residency: University of Florida
Area: Thoracic and Cardiovascular Surgery
Residency: University of Iowa Hospitals and Clinics
Area: General Surgery
Fellowship: University of Florida
Area: Thoracic Transplantation and Mechanical Circulatory Support
Fellowship: University of Iowa Hospitals and Clinics
Area: Critical Care and Extracorporeal Life Support
Doctorate: North Dakota State University
Area: Pharmacy
Certifications: Surgery, Surgery-Surgical Critical Care, Thoracic Surgery

UNC Hospitals Multispecialty Surgery Clinic
101 Manning Drive
N.C. Memorial Hospital
First Floor
Chapel Hill, NC 27514
Phone: (984) 974-0150
Fax: (984) 974-1330
Website: www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

For additional locations, please visit findadoc.unchealthcare.org.
# Transplant - Kidney Transplantation

**Chirag Desai, MD**  
*Professor of Surgery; Director of Chronic Pancreatitis and Autologous Islet Cell Transplant Program; Surgical Director, Liver Transplant Program*

<table>
<thead>
<tr>
<th><strong>Specialties:</strong></th>
<th>General Surgery, Transplant</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subspecialties:</strong></td>
<td>Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation</td>
</tr>
<tr>
<td><strong>Procedures and Research:</strong></td>
<td>Hepatobiliary and pancreatic surgery; auto islet cell transplantation, liver transplantation in adult and pediatric patients including split liver transplantation and complex liver and pancreatic resections, Islet cell transplants, Advanced Liver, Bile Duct, and Pancreatic surgery.</td>
</tr>
<tr>
<td><strong>Special Interests:</strong></td>
<td>Chronic pancreatitis and autologous islet cell transplantation</td>
</tr>
<tr>
<td><strong>Medical School:</strong></td>
<td>Seth Gordhandas Sunderdas Medical College</td>
</tr>
<tr>
<td><strong>Residency:</strong></td>
<td>King Edward Memorial Hospital, Mumbai</td>
</tr>
<tr>
<td><strong>Fellowship:</strong></td>
<td>Georgetown University Hospital</td>
</tr>
<tr>
<td><strong>Area:</strong></td>
<td>Abdominal organ transplant surgery</td>
</tr>
<tr>
<td><strong>Certification:</strong></td>
<td>Surgery</td>
</tr>
</tbody>
</table>

**UNC Hospitals Jason Ray Transplant Clinic**  
101 Manning Drive  
N.C. Memorial Hospital  
Fourth Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:**  
www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Randal Detwiler, MD
Allan Brewster Distinguished Professor of Medicine; Director, Kidney Transplant Program

<table>
<thead>
<tr>
<th><strong>Specialties:</strong> Nephrology, Transplant</th>
<th><strong>UNC Hospitals Kidney Specialty and Transplant Clinic</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subspecialty:</strong> Transplant - Kidney Transplantation</td>
<td>102 Mason Farm Road</td>
</tr>
<tr>
<td><strong>Procedures and Research:</strong> Kidney transplantation</td>
<td>Ambulatory Care Center</td>
</tr>
<tr>
<td><strong>Medical School:</strong> Ohio State University</td>
<td>Third Floor</td>
</tr>
<tr>
<td><strong>Internship and Residency:</strong> University of North Carolina at Chapel Hill</td>
<td>Chapel Hill, NC 27514</td>
</tr>
<tr>
<td><strong>Area:</strong> Internal Medicine</td>
<td><strong>Phone:</strong> (984) 974-5706</td>
</tr>
<tr>
<td><strong>Chief Residency:</strong> University of North Carolina at Chapel Hill</td>
<td><strong>Fax:</strong> (984) 974-5751</td>
</tr>
<tr>
<td><strong>Area:</strong> Internal Medicine</td>
<td><strong>Website:</strong> <a href="http://www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care/kidney-transplant">www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care/kidney-transplant</a></td>
</tr>
<tr>
<td><strong>Fellowship:</strong> University of North Carolina at Chapel Hill</td>
<td><strong>UNC Hospitals Jason Ray Transplant Clinic</strong></td>
</tr>
<tr>
<td><strong>Area:</strong> Nephrology</td>
<td>101 Manning Drive</td>
</tr>
<tr>
<td><strong>Certifications:</strong> Internal Medicine, Medical Examiner</td>
<td>N.C. Memorial Hospital</td>
</tr>
</tbody>
</table>

**UNC Hospitals Jason Ray Transplant Clinic**

- **Phone:** (984) 974-5100
- **Fax:** (984) 974-5595
- **Website:** www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Edwin R. Fuller, MD

Specialties: Nephrology, Transplant
Subspecialty: Transplant - Kidney Transplantation
Procedures and Research: Kidney transplantation, acute and chronic kidney disease, dialysis
Medical School: University of Maryland, Baltimore
Residency: University of North Carolina at Chapel Hill
Area: Internal Medicine
Fellowship: University of North Carolina at Chapel Hill
Area: Nephrology
Fellowship: University of North Carolina at Chapel Hill
Area: Renal Transplant
Certifications: Internal Medicine, Internal Medicine-Nephrology

UNC Health Care Provider

UNC Hospitals Kidney Specialty and Transplant Clinic
102 Mason Farm Road
Ambulatory Care Center
Third Floor
Chapel Hill, NC 27514
Phone: (984) 974-5706
Fax: (984) 974-5751
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care/kidney-transplant

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
David A. Gerber, MD
Chief, Division of Abdominal Transplant Surgery; George F. Sheldon Distinguished Professor; Director, UNC Center for Transplant Care; Director, UNC Hospitals Jason Ray Transplant Clinic

Specialties: General Surgery, Pediatric Transplantation, Transplant
Subspecialties: Transplant - Kidney Transplantation, Transplant - Liver Transplantation
Procedures and Research: Solid organ transplantation, pediatric transplantation, living-related organ donation, stem cell and regenerative medicine, immunology, liver cancer, liver surgery, hepatobiliary, laparoscopic liver surgery; Gallbladder; liver transplantation; kidney transplantation Research—Regenerative medicine; stem cell therapy

Medical School: University of Pittsburgh
Internship and Residency: Emory University
Fellowship: Children's Hospital of Pittsburgh
Fellowship: Emory University
Fellowship: University of Pittsburgh
Area: Clinical Transplant
Certification: Surgery

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/unc mc/care-treatment/transplant-care
Transplant - Kidney Transplantation (cont.)

**Pankaj Jawa, MD**
*Assistant Professor of Medicine*

**Specialties:** Nephrology, Transplant  
**Subspecialties:** Nephrology - Interventional Nephrology, Transplant - Kidney Transplantation  
**Special Interests:** All clinical aspects of kidney transplantation, especially chronic allograft nephropathy and immune monitoring post kidney transplant; management of acute and chronic kidney disease  
**Medical School:** Christian Medical College, Punjab  
**Internship:** Christian Medical College, Punjab  
**Residency:** Crozer-Chester Medical Center  
**Fellowship:** Einstein Medical Center  
**Area:** Transplant Nephrology  
**Fellowship:** Einstein Medical Center  
**Area:** Nephrology

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**Fax:** (984) 974-5595  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

**Pablo Serrano, MD**
*Assistant Professor of Surgery*

**Specialties:** General Surgery, Transplant  
**Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation  
**Procedures and Research:** Liver surgery, bile duct  
**Medical School:** Universidad Anahuac, Mexico, Norte  
**Residency:** Hospital Central Sur de Alta Especialidad PEMEX  
**Area:** General Surgery  
**Fellowship:** Georgetown University Hospital  
**Area:** Abdominal Organ Transplantation and Hepatobiliary Surgery

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**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Transplant - Kidney Transplantation (cont.)

Alexander Toledo, MD  
*Professor of Surgery*

**Specialties:** General Surgery, Transplant  
**Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation  
**Procedures and Research:** Solid organ transplantation, pediatric transplantation, living-related organ donation, vascular access and dialysis access surgery, general surgery, process and quality improvement.  
**Medical School:** University of Michigan, Ann Arbor  
**Residency:** University of Maryland, Baltimore  
**Fellowship:** Northwestern University  
**Certification:** Surgery

Karin True, MD  
*Assistant Professor*

**Specialties:** Nephrology, Transplant  
**Subspecialty:** Transplant - Kidney Transplantation  
**Procedures and Research:** Immune monitoring in kidney transplant, kidney and pancreas transplant, glomerular disease in kidney transplant, polyoma virus nephropathy, acute and chronic kidney disease, dialysis  
**Medical School:** University of Texas Medical Branch at Galveston  
**Residency:** University of North Carolina at Chapel Hill  
**Area:** Internal Medicine  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Nephrology  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Transplant  
**Certification:** Internal Medicine-Nephrology

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**Fax:** (984) 974-5595  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
### Chirag Desai, MD

**Professor of Surgery; Director of Chronic Pancreatitis and Autologous Islet Cell Transplant Program; Surgical Director, Liver Transplant Program**

<table>
<thead>
<tr>
<th>Specialties:</th>
<th>General Surgery, Transplant</th>
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<tr>
<td>Subspecialties:</td>
<td>Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation</td>
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<tr>
<td>Procedures and Research:</td>
<td>Hepatobiliary and pancreatic surgery; auto islet cell transplantation, liver transplantation in adult and pediatric patients including split liver transplantation and complex liver and pancreatic resections, Islet cell transplants, Advanced Liver, Bile Duct, and Pancreatic surgery.</td>
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<tr>
<td>Special Interests:</td>
<td>Chronic pancreatitis and autologous islet cell transplantation</td>
</tr>
<tr>
<td>Medical School:</td>
<td>Seth Gordhandas Sunderdas Medical College</td>
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<tr>
<td>Residency:</td>
<td>King Edward Memorial Hospital, Mumbai</td>
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<tr>
<td>Fellowship:</td>
<td>Georgetown University Hospital</td>
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<tr>
<td>Area:</td>
<td>Abdominal organ transplant surgery</td>
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<td>Certification:</td>
<td>Surgery</td>
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N.C. Memorial Hospital
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**Fax:** (984) 974-5595  
**Website:** [www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care](http://www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care)

### David A. Gerber, MD

**Chief, Division of Abdominal Transplant Surgery; George F. Sheldon Distinguished Professor; Director, UNC Center for Transplant Care; Director, UNC Hospitals Jason Ray Transplant Clinic**

<table>
<thead>
<tr>
<th>Specialties:</th>
<th>General Surgery, Pediatric Transplantation, Transplant</th>
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<td>Subspecialties:</td>
<td>Transplant - Kidney Transplantation, Transplant - Liver Transplantation</td>
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<tr>
<td>Procedures and Research:</td>
<td>Solid organ transplantation, pediatric transplantation, living-related organ donation, stem cell and regenerative medicine, immunology, liver cancer, liver surgery, hepatobiliary, laparoscopic liver surgery; Gallbladder; liver transplantation; kidney transplantation Research—Regenerative medicine; stem cell therapy</td>
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<td>Medical School:</td>
<td>University of Pittsburgh</td>
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<td>Internship and Residency:</td>
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<td>Emory University</td>
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<td>Fellowship:</td>
<td>University of Pittsburgh</td>
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<tr>
<td>Area:</td>
<td>Clinical Transplant</td>
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<td>Certification:</td>
<td>Surgery</td>
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**UNC Hospitals Jason Ray Transplant Clinic**
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:** [www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care](http://www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care)
Transplant - Liver Transplantation (cont.)

Pablo Serrano, MD
Assistant Professor of Surgery

**Specialties:** General Surgery, Transplant

**Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation

**Procedures and Research:** Liver surgery, bile duct

**Medical School:** Universidad Anahuac, Mexico, Norte

**Residency:** Hospital Central Sur de Alta Especialidad PEMEX

**Area:** General Surgery

**Fellowship:** Georgetown University Hospital

**Area:** Abdominal Organ Transplantation and Hepatobiliary Surgery

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101 Manning Drive

N.C. Memorial Hospital

Fourth Floor

Chapel Hill, NC 27514

**Phone:** (984) 974-5100

**Fax:** (984) 974-5595

**Website:**

www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
# Transplant - Liver Transplantation (cont.)

**Neil Shah, MD**  
*Assistant Professor of Medicine*

**Specialties:** Gastroenterology and Hepatology, Transplant  
**Subspecialties:** Gastroenterology and Hepatology - Hepatology, Transplant - Liver Transplantation  
**Procedures and Research:** Alcoholic liver disease, liver transplantation, advanced endoscopy in liver disease  
**Special Interests:** Cirrhosis and portal hypertension, chronic liver disease, hepatocellular carcinoma, liver transplantation, endoscopy and liver biopsy, latino health  
**Medical School:** University of North Carolina at Chapel Hill  
**Residency:** University of Virginia  
**Area:** Internal Medicine  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Gastroenterology  
**Fellowship:** Vanderbilt University  
**Area:** Transplant Hepatology  
**Bachelor of Science:** North Carolina State University  
**Area:** Biomedical Engineering  
**Certification:** Internal Medicine-Gastroenterology

**UNC Gastrointestinal Procedures (Hillsborough Campus)**  
460 Waterstone Drive  
UNC Health Care Medical Office Building Hillsborough Campus  
Second Floor  
Hillsborough, NC 27278  
**Appointments:** (984) 974-5050  
**Fax:** (919) 966-8764  
**Websites:**  
www.uncmedicalcenter.org/uncmc/care-treatment/digestive-health/gastroenterology,  
www.uncgastro.com

**UNC Gastrointestinal Procedures (UNC Hospitals)**  
101 Manning Drive  
N.C. Memorial Hospital Basement  
Chapel Hill, NC 27514  
**Appointments:** (984) 974-5050  
**Fax:** (919) 966-8764  
**Websites:**  
www.uncmedicalcenter.org/uncmc/care-treatment/digestive-health/gastroenterology,  
www.uncgastro.com

*For additional locations, please visit findadoc.unchealthcare.org.*
Transplant - Liver Transplantation (cont.)

Alexander Toledo, MD
Professor of Surgery

Specialties: General Surgery, Transplant
Subspecialties: Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation

Procedures and Research: Solid organ transplantation, pediatric transplantation, living-related organ donation, vascular access and dialysis access surgery, general surgery, process and quality improvement.

Medical School: University of Michigan, Ann Arbor
Residency: University of Maryland, Baltimore
Fellowship: Northwestern University
Certification: Surgery

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Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care

Transplant - Lung Transplantation

Thomas G. Caranasos, MD
Assistant Professor; Director, Adult Cardiac Surgery

Specialties: Cardiothoracic Surgery, General Surgery, Transplant
Subspecialties: Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Adult cardiac and thoracic surgery including heart and lung transplantation; aortic surgery (ascending aorta, arch pathology, thoracic aorta, aortic root, transcatheter aortic valve replacement (TAVR)); mitral, aortic valve surgery; minimally invasive cardiac surgery; video-assisted thoracic surgery

Special Interests: Structural heart

Medical School: West Virginia University
Internship: University of Southern California
Area: Surgery
Residency: University of Florida
Area: Thoracic and Cardiovascular Surgery
Residency: West Virginia University
Area: Surgery

UNC Hospitals Multispecialty Surgery Clinic
101 Manning Drive
N.C. Memorial Hospital
First Floor
Chapel Hill, NC 27514
Appointments: (984) 974-7782
Fax: (984) 974-7383
Website: www.uncmedicalcenter.org/uncmc/care-treatment/heart-vascular/structural-heart-valve-care

UNC Hospitals Jason Ray Transplant Clinic
101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514
Phone: (984) 974-5100
Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
<table>
<thead>
<tr>
<th>Raymond Dermot Coakley, MB BCh BAO</th>
<th>UNC Hospitals Pulmonary Specialty Clinic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Associate Professor</strong></td>
<td><strong>300 Meadowmont Village Circle</strong></td>
</tr>
<tr>
<td><strong>Specialties:</strong> Pulmonology, Transplant</td>
<td><strong>Suite 203, Chapel Hill, NC 27517</strong></td>
</tr>
<tr>
<td><strong>Subspecialties:</strong> Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Cystic Fibrosis, Transplant - Lung Transplantation</td>
<td><strong>Phone:</strong> (984) 974-5703</td>
</tr>
<tr>
<td><strong>Procedures and Research:</strong> Cystic fibrosis, asthma, airway diseases</td>
<td><strong>Fax:</strong> (984) 974-5737</td>
</tr>
<tr>
<td><strong>Special Interests:</strong> COPD, cystic fibrosis, lung transplantation</td>
<td><strong>Website:</strong> <a href="http://www.uncmedicalcenter.org/unc">www.uncmedicalcenter.org/unc</a> mc/care-treatment/pulmonary-care</td>
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<tr>
<td><strong>Medical School:</strong> University College Dublin</td>
<td><strong>UNC Hospitals Jason Ray Transplant Clinic</strong></td>
</tr>
<tr>
<td><strong>Residency:</strong> Royal College of Surgeons in Ireland</td>
<td><strong>101 Manning Drive</strong></td>
</tr>
<tr>
<td><strong>Area:</strong> Internal Medicine</td>
<td><strong>N.C. Memorial Hospital</strong></td>
</tr>
<tr>
<td><strong>Fellowship:</strong> Royal College of Surgeons in Ireland</td>
<td><strong>Fourth Floor</strong></td>
</tr>
<tr>
<td><strong>Area:</strong> Pulmonary Medicine</td>
<td><strong>Chapel Hill, NC 27514</strong></td>
</tr>
<tr>
<td><strong>Fellowship:</strong> UNC Cystic Fibrosis Center</td>
<td><strong>Phone:</strong> (984) 974-5100</td>
</tr>
<tr>
<td><strong>Area:</strong> Cystic Fibrosis Research and Training</td>
<td><strong>Fax:</strong> (984) 974-5595</td>
</tr>
<tr>
<td><strong>Fellowship:</strong> University of North Carolina at Chapel Hill</td>
<td><strong>Website:</strong> <a href="http://www.uncmedicalcenter.org/unc">www.uncmedicalcenter.org/unc</a> mc/care-treatment/transplant-care</td>
</tr>
<tr>
<td><strong>Area:</strong> Pulmonary and Critical Care Medicine</td>
<td></td>
</tr>
</tbody>
</table>
Benjamin E. Haithcock, MD  
Professor of Surgery; Medical Director, Lung Transplant; Co-Director, Pediatric Lung Transplantation

**Specialties:** Cancer, Cardiothoracic Surgery, General Surgery, Transplant  
**Subspecialties:** Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

**Procedures and Research:** Thoracic oncology (cancer of lung, esophagus), lung transplant, end-stage lung disease, minimally invasive surgery, endobronchial ultrasound, tracheal surgery, stents, cardiac surgery, end-stage heart disease

**Medical School:** Michigan State University  
**Residency:** Henry Ford Hospital  
**Area:** General Surgery  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Cardiothoracic Surgery  
**Research Fellowship:** Henry Ford Hospital  
**Area:** Surgery  
**Certifications:** Surgery, Thoracic Surgery

---

**UNC Thoracic Surgery Clinic**  
101 Manning Drive  
N.C. Cancer Hospital  
Second Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-8641  
**Fax:** (984) 974-8610  
**Website:**  

**UNC Cardiothoracic Surgery at Panther Creek**  
6715 McCrimmon Parkway  
UNC Health Care Panther Creek  
Third Floor  
Suite 300  
Cary, NC 27519  
**Phone:** (984) 215-6365  
**Fax:** (984) 215-6374  
**Website:**  

For additional locations, please visit  
[findadoc.unchealthcare.org](http://findadoc.unchealthcare.org).
John S. Ikonomidis, MD, PhD

*Chief, Division of Cardiothoracic Surgery; Professor of Surgery*

**Specialties:** Cardiothoracic Surgery, General Surgery, Transplant

**Subspecialties:** Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

**Procedures and Research:** Thoracic aortic disease, myocardial protection

**Special Interests:** Adult cardiac and thoracic surgery including heart transplantation and mechanical circulatory support; thoracic aortic surgery and valve surgery

**Medical School:** University of Toronto

**Internship:** The Toronto Hospital

**Residency:** Stanford University

Area: Cardiothoracic Surgery

**Residency:** University of Toronto

Area: General Surgery

**Doctor of Philosophy:** University of Toronto

**Research Fellowship:** University of Toronto

**Certification:** Thoracic Surgery

**UNC Hospitals Multispecialty Surgery Clinic**

101 Manning Drive
N.C. Memorial Hospital
First Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-0150

**Fax:** (984) 974-1330

**Website:**

www.uncmedicalcenter.org/uncmc/care-treatment/surgical-services

**UNC Hospitals Jason Ray Transplant Clinic**

101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-5100

**Fax:** (984) 974-5595

**Website:**

www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
L. Jason (Jason) Lobo, MD
Assistant Professor of Medicine; Medical Director, Pulmonary Transplant and Interstitial Lung Disease

**Specialties:** Pulmonology, Transplant

**Subspecialties:** Pulmonology - Critical Care Medicine, Transplant - Lung Transplantation, Pulmonology - Pulmonary Medicine

**Procedures and Research:** Research: Lung transplant immunology, specifically HLA-antibodies and donor specific antibodies; infectious complications with lung transplant; immunology of interstitial lung disease (ILD), specifically auto-antibodies and ILD and possible therapies; stem cell therapy in idiopathic pulmonary fibrosis Procedures: Bronchoscopy

**Special Interests:**
Lung transplantation, transplant immunology, interstitial lung disease, advanced lung disease, intensive care

**Medical School:** University of Virginia

**Residency:** Northwestern University
**Area:** Internal Medicine

**Fellowship:** Duke University
**Area:** Advanced Pulmonary Transplant

**Fellowship:** University of North Carolina at Chapel Hill
**Area:** Pulmonary and Critical Care Medicine

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101 Manning Drive
N.C. Memorial Hospital
Fourth Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-5100
**Fax:** (984) 974-5595

**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
Transplant - Lung Transplantation (cont.)

Jason Long, MD, MPH
Associate Professor of Surgery

Specialties: Cancer, Cardiothoracic Surgery, General Surgery, Transplant

Subspecialties: Transplant - Lung Transplantation, Cancer - Thoracic Oncology, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Thoracic oncology including cancer of lung, esophagus; lung transplantation; minimally invasive thoracic surgery including robotic surgery; extracorporeal membrane oxygenation (ECMO); lung and esophageal surgery; robotic thoracic surgery; esophagectomy; lung cancer surgery; lung transplantation; chest wall resection and reconstruction; thoracic trauma; lung cancer screening; lung nodule localization and resection; esophageal cancer; Enhanced Recovery After Surgery (ERAS). Research: ex-vivo lung perfusion; use of lungs from non-heart-beating donors for transplant; international health

Medical School: Wake Forest University

Residency: University of Chicago
Area: General Surgery

Residency: University of Michigan, Ann Arbor
Area: Cardiothoracic Surgery (Thoracic Track)

Certification: Surgery

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Paul B. Tessmann, MD, PharmD
Assistant Professor of Surgery

Specialties: Cardiothoracic Surgery, Transplant
Subspecialties: Cardiothoracic Surgery - Cardiac Surgery, Transplant - Heart Transplantation, Transplant - Lung Transplantation, Cardiothoracic Surgery - Thoracic Surgery

Procedures and Research: Extracorporeal membrane oxygenation (ECMO), mechanical circulatory support, left ventricular assist device (LVAD) surgery, complex coronary artery revascularization, complex valvular surgery, aortic surgery

Special Interests: Structural heart

Medical School: University of North Dakota
Residency: University of Florida
Area: Thoracic and Cardiovascular Surgery
Residency: University of Iowa Hospitals and Clinics
Area: General Surgery
Fellowship: University of Florida
Area: Thoracic Transplantation and Mechanical Circulatory Support
Fellowship: University of Iowa Hospitals and Clinics
Area: Critical Care and Extracorporeal Life Support
Doctorate: North Dakota State University
Area: Pharmacy
Certifications: Surgery, Surgery-Surgical Critical Care, Thoracic Surgery

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For additional locations, please visit findadoc.unchealthcare.org.

Christina (Tina) White, MSN, FNP-C

Specialties: Pulmonology, Transplant
Subspecialty: Transplant - Lung Transplantation
Bachelor of Science: Duke University
Area: Nursing
Honors: Whitehead Service to the Community Scholar, Sigma Theta Tau Honor Society
Bachelor of Science: University of North Carolina at Chapel Hill
Area: Biology and Spanish
Master of Science: University of North Carolina at Chapel Hill
Area: Nursing-Family Nurse Practitioner
Certification: Nursing-Family Nurse Practitioner

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Fax: (984) 974-5595
Website: www.uncmedicalcenter.org/uncmc/care-treatment/transplant-care
# Transplant - Pancreas Transplantation

## Chirag Desai, MD
**Professor of Surgery; Director of Chronic Pancreatitis and Autologous Islet Cell Transplant Program; Surgical Director, Liver Transplant Program**

- **Specialties:** General Surgery, Transplant
- **Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation
- **Procedures and Research:** Hepatobiliary and pancreatic surgery; auto islet cell transplantation, liver transplantation in adult and pediatric patients including split liver transplantation and complex liver and pancreatic resections, Islet cell transplants, Advanced Liver, Bile Duct, and Pancreatic surgery.
- **Special Interests:** Chronic pancreatitis and autologous islet cell transplantation
- **Medical School:** Seth Gordhandas Sunderdas Medical College
- **Residency:** King Edward Memorial Hospital, Mumbai
- **Fellowship:** Georgetown University Hospital
  - **Area:** Abdominal organ transplant surgery
- **Certification:** Surgery

## Pablo Serrano, MD
**Assistant Professor of Surgery**

- **Specialties:** General Surgery, Transplant
- **Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation
- **Procedures and Research:** Liver surgery, bile duct
- **Medical School:** Universidad Anahuac, Mexico, Norte
- **Residency:** Hospital Central Sur de Alta Especialidad PEMEX
  - **Area:** General Surgery
- **Fellowship:** Georgetown University Hospital
  - **Area:** Abdominal Organ Transplantation and Hepatobiliary Surgery

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101 Manning Drive  
N.C. Memorial Hospital  
Fourth Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-5100  
**Fax:** (984) 974-5595  
**Website:**  
Alexander Toledo, MD
Professor of Surgery

**Specialties:** General Surgery, Transplant

**Subspecialties:** Transplant - Kidney Transplantation, Transplant - Liver Transplantation, Transplant - Pancreas Transplantation

**Procedures and Research:** Solid organ transplantation, pediatric transplantation, living-related organ donation, vascular access and dialysis access surgery, general surgery, process and quality improvement.

**Medical School:** University of Michigan, Ann Arbor

**Residency:** University of Maryland, Baltimore

**Fellowship:** Northwestern University

**Certification:** Surgery

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