

CURRICULUM VITAE

NAME: Luca Cicalese, M.D., Ph.D., F.A.C.S.

**PRESENT POSITION
AND ADDRESS:**

Professor, *with Tenure* (2007-present)
Division of Transplant Surgery, Department of Surgery
University of Texas Medical Branch
6.206 John Sealy Annex, Rte 0533
301 University Blvd, Galveston, TX 77555-0533
Phone: (409) 772-2405; Fax: (409) 772-2425
Email: lucicale@utmb.edu

BIOGRAPHICAL:

Birthdate: September 9, 1963
Birthplace: Rome, Italy
Citizenship: U.S.A.
Home address: 1718 Shoreline Court, Seabrook, TX 77586
Phone: (281) 942-9148
Foreign address: Via Ottaviano n. 73, 00192, Rome, Italy
Family: Cristiana Rastellini, M.D. (wife), PietroAntonio (son),
Francesco Luca (son), Vittoria Maria (daughter), Alessandro Ottaviano
(son)

EDUCATION:

03/15/2016 Ph.D., Biomedicine and Neurosciences, "*Honoris Causa*"
University of Palermo
Italy

06/27/1990 M.D., *Summa cum Laude*
Facolta' di Medicina
University of Rome "La Sapienza"
Rome, Italy

1984 Maturita' Classica
Convitto Nazionale
"Vittorio Emanuele II"
Rome, Italy

TRAINING (GME):

11/14/1995 Resident – Surgery
School of General Surgery II
University of Rome "La Sapienza"
Rome, Italy
Director: Prof. R.Cortesini

12/31/1998 Clinical Fellow – Transplant Surgery
T.E. Starzl Transplantation Institute
University of Pittsburgh
Program Director: J. Fung, M.D.

BOARD CERTIFICATION:

Italian Board of Medicine, University of Rome "La Sapienza," Rome, Italy (06/27/1990-present)
Italian Board of Surgery, School of General Surgery II, University of Rome "La Sapienza,"
Rome, Italy (11/14/1995-present)

LICENSURE INFORMATION:

Pennsylvania – Medical License #LT-000282-L (issued: 1995; expiration: 1999)
Illinois – Medical License #113-000026 (issued: 1999; expiration: 2003)
Massachusetts – Medical License #216445 (issued: 2002; expiration: 2009)
Texas – Medical License #46492 (issued: 09/15/2018; expiration: 09/15/2019)

PROFESSIONAL WORK HISTORY AND TEACHING EXPERIENCE:

1990-1992	Scientific Director of Coordination C.C.S.T. Center South Italian Transplant Consortium Rome, Italy
1991-1992	Military Service, Italian Air Force General Surgery and Orthopedics I.P.A.M. (Presidiary Infirmary Italian Military Air Force) Rome, Italy
1995-1996	Professor (a contratto) Facolta' di Medicina e Chirurgia Libero Istituto Campus Bio Medico Rome, Italy
1995-1998	Research Mentor, Graduate and Undergraduate Students School of Medicine University of Pittsburgh Pittsburgh, PA, USA
1995-1998	Instructor of Surgery T.E.Starzl Transplantation Institute University of Pittsburgh Pittsburgh, PA, USA
1997-2002	Research Mentor, Department of Surgery University of Rome
1999-2002	Director, Intestinal Transplant Program Division of Transplant Surgery University of Illinois at Chicago Chicago, IL, USA
1999-2002	Assistant Professor of Surgery, <i>Tenure Track</i> Division of Transplant Surgery University of Illinois at Chicago Chicago, IL, USA

2000-2003	Research Mentor, PhD Programs in Science of Nutrition University of Illinois at Chicago Chicago, IL, USA
2001-2002	Professor, Ph.D. program "Technologic innovations in surgery and transplantation" University of Rome "Tor Vergata" and University of Illinois at Chicago
2001-2002	Member and Advisor, Graduate Students Graduate College of Medicine University of Illinois at Chicago Chicago, IL, USA
2001-2002	Director, Transplant Research Division of Transplant Surgery University of Illinois at Chicago Chicago, IL, USA
2002-2007	Section Chief, Liver and Intestinal Transplantation Division of Transplant Surgery University of Massachusetts Worcester, MA, USA
2002-2007	Associate Professor of Surgery and Pediatrics Division of Transplant Surgery University of Massachusetts Worcester, MA, USA
2002	Director, Pediatric Liver Transplant Program Division of Transplant Surgery University of Illinois at Chicago Chicago, IL, USA
2002	Lecturer RUSH, University Hospital Chicago, IL, USA
2003-present	Transplant Expert Medscape
2007-present	Professor, <i>with Tenture</i> Section of Transplant Surgery, Department of Surgery University of Texas Medical Branch Galveston, TX, USA
2007-2014	Director, Texas Transplant Center Department of Surgery University of Texas Medical Branch Galveston, TX, USA

2007-2016	John Sealy Distinguish Chair of Transplant Surgery Department of Surgery University of Texas Medical Branch Galveston, TX, USA
2012-2014	Founder/Director, Clinical Fellowship in Transplantation University of Texas Medical Branch Galveston, TX, USA
2007-present	Research Mentor, Department of Bioengineering University of Palermo Palermo, Italy
2008-present	Director, Hepatobiliary Surgery Department of Surgery University of Texas Medical Branch Galveston, TX, USA
2012-present	Founder/Director, Clinical Fellowship in Tranplantation University of Texas Medical Branch Galveston, TX, USA
2012-present	Director/Professor, PhD Program University of Palermo, Palermo Italy

RESEARCH ACTIVITIES:

Grant Support:

Past:

Number: Cell Therapeutics Inc.
Title: Effect of Lisofylline on Bacterial Translocation and Mucosal Barrier Function
Principal Investigator: L Cicalese; Funding;; Period: 01/01/1996-01/01/1998

Number: CMRF
Title: Pancreatic Islet Transplantation to Treat Diabetes: A New Strategy in Graft Immuno-Isolation.

Principal Investigator: C Rastellini; Funding;; Period: 07/01/1997-06/30/1998
Co-Investigator: L Cicalese

Number: University of Rome TorVergata and Italian Government
Title: Pancreatic Islet transplantation.
Principal Investigator: P. Sileri, MD; Funding;; Period: 1998-1999
Mentors: L Cicalese, C Rastellini

Number: NIH
Title: Tolerance induction in clinical pancreatic islet transplantation - a new era for the cure of diabetes

Principal Investigator: C Rastellini; Funding;; Period: 09/30/1999-09/30/2004
Co-Investigator: L Cicalese

Number: Fujisawa Healthcare Inc.
 Title: Retrospective and prospective analyses of the efficacy of Tacrolimus based immunosuppression on the control of obesity related complications following renal transplantation.
 Principal Investigator: L Cicalese; Funding:; Period: 01/07/2000-03/06/2002

Number: Hans Vahlteich Endowment Program for Faculty Research
 Title: P-Glycoprotein (p-gp) activity and expression in T-Lymphocyte subsets of solid organ transplant recipients and their correlation with graft outcomes.
 Principal Investigator: E. Vasquez, PhD; Funding:; Period: 03/2001-03/2002
 Co-Investigator: L Cicalese

Number: Juvenile Diabetes Foundation (JDF)
 Title: Multicenter Trial of Solitary Islet Transplantation in Brittle Type 1 Diabetic Patients Using Edmonton Steroid-free Immunosuppression.
 Principal Investigator: C Rastellini; Funding:; Period: 2004-2005
 Co-Investigator: L Cicalese

Number: Delcath Systems, Inc.
 Title: A Random Assignment Study of Hepatic Arterial Infusion of Melphalan with Venous Filtration Via Peripheral Hepatic Perfusion (PHP) (Delcath System) Versus Best Alternative Care for Ocular and Cutaneous Melanoma Metastatic to the Liver.
 Principal Investigator: Orhan Ozkan, MD; Funding:; Period: 2004-2005
 Co-Investigator: L Cicalese

Number: Roche Protocol ML 17225; UMass Docket #11426
 Title: An Open Label; Prospective, Randomized, Controlled, Multi-center Study Assessing Fixed Dose versus Concentration Controlled CellCept® Regimens for Patients Following a Single Organ Renal Transplantation in Combination with Full Dose and Reduced Dose Calcineurin Inhibitors. Phase IV study
 Principal Investigator: G Basadonna; Funding:; Period: 12/8/2004-2007
 Co-investigator: L Cicalese, M Uknis, J Stoff, D Mandelbrot, P-Y Fan

Number: Novartis CRAD001AIS09
 Title: A Prospective, Multicenter, Open Label, Randomized Study of the Safety, Tolerability and Efficacy of Certican® (RAD001) with Simulect®, Corticosteroids and Lower Levels versus Higher Levels of Tacrolimus in de novo Renal Transplant Recipients.
 Principal Investigator: G Basadonna; Funding:; Period: 2004
 Co-investigator: L Cicalese, M Uknis, J Stoff, D Mandelbrot, P-Y Fan

Number: Roche VAL031
 Title: Long-term suppressive Valcyte™ Therapy in Transplant Patients and the Development of Ganciclovir Resistant CMV (UMass: H-10810).
 Principal Investigator: M Uknis; Funding:; Period: 2004
 Co-Investigator: L Cicalese, G Basadonna, J Stoff, D Mandelbrot, P-Y Fan

Number: JDRF Innovative
 Title: Beta Cell Proliferation During Pregnancy: a Study of Gene Expression and Protein Profiles, In response to JDRF special program announcement on Regeneration of Beta Cell Function in Type I Diabetes Mellitus-an Interdisciplinary Team Approach
 Principal Investigator: C Rastellini; Funding:; Period: 08/2004
 Co-Investigator: L Cicalese

Number: Novartis
 Title: Investigator Initiated Research Grant: Prospective Study to Evaluate Tolerability of Myfortic® (Mycophenolate Acid) in Combination with Simulect® (Basilimab) Induction and Tacrolimus without Steroids in Three Patient Populations; Cohort 1: Kidney/Pancreas Transplant Recipients (Type I), Cohort 2: Diabetic Kidney Transplant Recipients (Type I & II), and Cohort 3 (control group): Non-diabetic Kidney Transplant Recipients
 Principal Investigator: L Cicalese; Funding:; Period: 2004

Number: Charline Dauphin Foundation
 Title: Creation of a multidisciplinary outreach clinical activity in Beaumont for the care of end stage organ disease and organ transplantation.
 Principal Investigator: L Cicalese; Funding:; Period: 2004

Number: #09-043 MTT
 Title: A Pilot Study to Identify the Differences in Adipose Tissue Function After Restoring Normal Glycemic Control Following Pancreas Transplantation
 Principal Investigator: L Cicalese; Funding: \$100,000; Period: n/a

Number: #10-269
 Title: Evaluation of Tissue Markers Related to the Pathogenesis of Hepatitis C Virus (HCV) Induced Hepatocellular Carcinoma (HCC) in Biopsy Samples Obtained in Surgically Removed Tissue
 Principal Investigator: L Cicalese; Funding:; Period:

Number: Gillson Longenbaugh Foundation
 Title: “Developing an Artificial Intestine”
 Principal Investigator: L Cicalese; Funding: \$125,000; Period: 2010-2012

Number: CTSA MTT – UTMB
 Title: Pilot Study to Identify the Differences in Adipose Tissue Function After Restoring Normal Glycemic Control Following Pancreas Transplantation
 Principal Investigator: L Cicalese, Rastellini C; Funding: \$100,000; Period: 06/2010 – 06/2012

Number: CON 20023 – NOVARTIS Pharmaceuticals Corporation
 Title: “Protocol No. CERL080AUS76T: Prospective Study to Evaluate the Tolerability of Myfortic (Mycophenolic Acid) in Combination with Simulect (Basilimab) Induction, Tacrolimus without Steroids in Three Patient Populations: Cohort 1: Kidney/Pancreas Transplant Recipients (Type I); Cohort 2: Diabetic Kidney Transplant Recipients (Type I & II); and Cohort 3 (control group): Non-Diabetic Kidney Transplant Recipients.
 Principal Investigator: L Cicalese, Rastellini C; Funding: \$500,312; Period: 06/2010 – 05/2012

Number: #11-056
 Title: An Open-label Compassionate Drug Use Trial of a Single-agent ARQ 197 in a Patient with Advanced Hepatocellular Cancer
 Principal Investigator: L Cicalese; Funding:; Period:

Number: Beckman Coulter
 Title: Multicenter, Prospective Evaluation of the Beckman Coulter, DxN HCV Viral Load Assay as an aid in the Management of HCV-infected Individuals Undergoing Antiviral Therapy
 Co-Investigator: L Cicalese; Funding: \$3042/patient (10 Patients); Period: 2012-2014

Title: A Sub-study to Evaluate the Pharmacokinetics of Rifaximin in subjects With Severe Hepatic Impairment and Overt Hepatic Encephalopathy” -- PK sub study for above study
 Co-Investigator: L Cicalese; Funding: \$4,565/patient (6 patients); Period 2012

Number: Genentech
 Title: Non-Interventional, Prospective, Cohort Study of the Effectiveness, Safety, and Utilization of Two Approved Pegylated Interferon-Based Direct Acting Antiviral Triple Therapies in the Management of Genotype 1 Chronic Hepatitis C in Routine Clinical Practice in the USA
 Co-Investigator: L Cicalese; Funding: \$4456/patient (7 Patients); Period: 2012-2014

Number: Salix
 Title: Multicenter, Randomized, Double-Blind, Placebo-Controlled, Trial To Evaluate The Efficacy, Safety, and Pharmacokinetics of Rifaximin 550mg In Subjects With Severe Hepatic Impairment and Overt Hepatic Encephalopathy
 Co-Investigator: L Cicalese; Funding: \$16,438/patient (6 patients); Period: 2012-2014

Number: ARQ CON 19603 (Protocol No. ArQ 197-215)
 Title: A Randomized Controlled Phase 2 Trial of ArQ 197 in Patients with Unresectable Hepatocellular Carcinoma (HCC) Who Have Failed One Prior Systemic Therapy.
 Co-Investigator: L Cicalese; Funding: \$21,434/patient (6 patients); Period: 2011-2014

Number: IKARIA
 Title: A Multi-Centered, Randomized, Placebo-Controlled, Double-Blind Study to Confirm the Reversal of Hepatorenal Syndrome Type 1 with Lucassin (Terlipressin)”.
 Co-Investigator: L Cicalese; Funding: \$17,267/Patient (2 patients); Period: 2011-2014

Number: Vital Therapies, Inc., San Diego, CA
 Title: “Safety and Efficacy of ELADin Subjects with Acute Alcoholic Hepatitis (AAH)”
 Principal Investigator: Duchini, Andrea and Cicalese, Luca; Funding:; Period: 04/2013-03/2016
 Major Goal(s): The objective of this study is to evaluate safety and efficacy of ELAD (artificial liver) with respect to overall survival of subjects with a diagnosis of Acute Alcoholic Hepatitis.

Number: Vital Therapy
 Title: "A randomized, open-label, multicenter, controlled study to assess safety and efficacy of elad® in subjects with alcohol-induced liver decompensation (AILD)
 Co-Investigator: L Cicalese; Funding: \$22,271; Period: 2013-2015

Number: University of Palermo and ERSU
 Title: Lab Research on Liver Cancer, Stem Cells, Transplantation and Islet Transplantation
 Principal Investigator: L Cicalese, C Rastellini; Funding: salaries; Period: 2013-2014
 Description: Funded salary lines to support positions for 2 PhD students (Drs. Mauro Montalbano and Tiziana Corsello) for 2 years and 1 surgery resident (Dr. Giuseppe Damiano) for 1 year to participate in research activities on liver cancer, stem cells and transplantation and islet transplantation in our laboratory.

Number: ARQ197-A-U303 – ArQule/Daiichi Sankyo
 Title: A Randomized Controlled Phase 3 Multi-center Trial of ArQ 197 in Patients with Unresectable Hepatocellular Carcinoma (HCC) Who Have Failed One Prior Systemic Therapy"
 Principal Investigator: L Cicalese; Funding: Period: 2014-2017

COMMITTEE RESPONSIBILITIES:

National

2005-2006 Region One Review Board Chair to the OPTN/UNOS Liver and Intestinal Organ Transplantation Committee
 2005-2006 Region One Representative to the OPTN/UNOS Liver and Intestinal Organ Transplantation Committee
 2008-present Regional Review Board Member, Organ Procurement and Transplantation Network (OPTN)/United Network for Organ Sharing (UNOS) Region 4 Liver/Intestinal Transplant
 2008 Review Board Member, Organ Procurement and Transplantation Network (OPTN)/United Network for Organ Sharing (UNOS)
 2012-present Review Panel Member, National Institute of Health (NIH)
 2013 Organ Procurement and Transplantation Network (OPTN)/United Network for Organ Sharing (UNOS) Region 4 Subcommittee Liver Transplantation for Hepatocellular Carcinoma (HCC)
 2014-2017 Bylaws Committee Member, American Society of Transplant Surgeons

State/Regional

2003 Northeastern Regional Liver Transplant Advisory Board Member, Roche Pharmaceuticals
 2006 Scientific Advisory Board Member (fungal infections in transplantation), Astella's Pharmaceuticals
 2009 Organizing Committee Member, Texas Transplant Society

UTMB-Department of Surgery

2008-present Tenure and Promotion Evaluation Committee Member
 2008-present Evaluation Committee Member, General Surgery Residency Selection

Other Universities

1995-1996	Institutional Review Board Committee Member, Facolta' di Medicina e Chirurgia, Libero Istituto Campus Bio Medico, Rome, Italy
1995-1996	Data Safety Monitoring Committee Member, Facolta' di Medicina e Chirurgia, Libero Istituto Campus Bio Medico, Rome, Italy
1999-2002	Evaluation Committee Member, General Surgery Residency Selection, University of Illinois at Chicago, Chicago, IL, USA
2002-2007	Evaluation Committee Member, General Surgery Residency Selection, University of Massachusetts, Worcester, MA

Scientific Sessions Organized

2001	Vice-Chairman, Organizing and Scientific Committee. Abdominal organ transplantation from living donors: state of the art. Gubbio, Italy
2003	International Scientific Committee Member, VIII International Small Bowel Transplant Symposium, Miami, FL
2005	Scientific Board Member of the VANCOUVER FORUM; International forum to address the medical care of the liver lung, liver, intestinal and pancreas donor. Vancouver, September 14-16, 2005
2007	International Scientific Committee Member, Xth International Small Bowel Transplant Symposium, Los Angeles, CA

TEACHING/MENTORING RESPONSIBILITIES:

A. TEACHING/MENTORING RESPONSIBILITIES AT UTMB:

a. Teaching:

School of Medicine (SOM):

Medical Student Activities

- Attending Staff, Transplant and General Surgery Services
- Co-Facilitator, Gross Anatomy and Radiology Module – MS1
- Research mentor for medical students
- Member, Neuroscience Graduate Program, Department of Neuroscience, Cell Biology, and Anatomy

General Surgery Resident Activities

- Attending Staff, Transplant and General Surgery Services
- Coverage – Transplant, General Surgery, and Vascular Access Surgery Services
- Call Coverage – Transplantation Service, General Surgery Service
- Research Teacher and Mentor for Surgical Residents under NIH T32 Grants

Research Activities

Program Director, International NOD-PhD Program (UTMB-UniPA)

b. Mentoring

Students/Mentees/Advisees/Trainees:

- Research teacher/mentor for medical students, PhD students, and post-graduate research fellows
- External reviewer of Ph.D. dissertation for PhD students

MEMBERSHIP IN SCIENTIFIC SOCIETIES/PROFESSIONAL ORGANIZATIONS:

1990	Club di Medicina "Ripagrande" of Rome, Founder
1991-present	Ordine dei Medici Chirurghi of Rome
1996-present	Society of Surgery for the Alimentary Tract (SSAT)
1996-present	American Gastroenterological Association (AGA)
1996-present	Transplantation Society
1999-present	American Society of Transplant Surgeons
2000-present	American Society for Parenteral and Enteral Nutrition
2000-present	American Hepato-Pancreato-Biliary Association
2000-2003	Chicago Surgical Society
2003-present	Fellow, American College of Surgeons
2003-present	Massachusetts Medical Society
2005-present	Intestinal Transplant Association
2008-present	Texas Transplantation Society
2018-present	American Medical Association

HONORS:

1990	Summa cum Laude, Doctor of Medicine degree (110/110 e lode)
1990-1991	Hesperis Scholarship, European College of Transplantation
1994	Young Investigator Award, American Motility Society 8th Biennial Symposium (see Abstract #16 below)
1995	International Steering Committee Fellow Award, XV International Symposium on Gastrointestinal Motility (see Abstract #23 below)
1995	Summa cum Laude, General Surgery Specialization (70/70 e lode)
1995	Ross Resident and Fellow Research Award, 10 th Annual Meeting of the Society for Surgery of the Alimentary Tract (see Abstract #20 below)
1995	Fellow Award, International Steering Committee, The XV International Symposium on Gastrointestinal Motility (see Abstract #23 below)
1996	Ross Resident and Fellow Research Award, Annual Society for Surgery of the Alimentary Tract (see Abstract #40 below)
1996	Recognized Outstanding Researcher Status, Immigration and Naturalization Services of the United States of America
1998	Travel Award, Transplantation Society XVII World Congress (see Abstract #47 below)
1999	Young Investigator Award, American Society of Transplant Surgeons 25th Annual Meeting (see Abstract #50 below)
2000	Class Act Award, University of Illinois at Chicago Medical Center. Criteria for the award: "This employee is a role model who continuously demonstrates exceptional competence and compassion in the performance of his/her job responsibilities"
2001	Terry and Thelma Stergios Award for Excellence, University of Illinois, for basic research for faculties
2001	Outstanding Service, Urban Health Program and Temple University School of Medicine, for mentoring and training students in the biomedical sciences
2001	Young Investigator Award, Transplant Odyssey (see Abstract #91 below)
2003	1 of 200 Best Presentation Award, XX International Congress of Transplantation Society, Vienna, Austria
2009	Best of the Best Physician (1 of 10), Houston Medical Journal
2010	One of the Top Italian Health Researchers Working Abroad (Inaugural Member of the Italian Network of Health Research), Italian Minister of

	Health, Prima Conferenza Nazionale sulla Ricerca Sanitaria, Cernobbio, Italy
2011	Travel Award, AST/CST (see Abstract #165 below)
2011	Basic Science Research Award, 58 th Singleton Surgical Society Meeting (see Abstract #174 below)
2011	Poster of Distinction Award, American Transplant Congress (see Abstract #170 below)
2012	3 rd Place, Abstract Competition Award, American College of Surgeons-South Texas Chapter (see Abstract #180 below)
2013	Texas Super Doctor, Selected by peers & independent research of Key Professional Media; Includes only highest-scoring doctors; Approx. 5% of physicians within respective state or region
2013	Selected as “One of the 10 Most Successful Italians in the US” for a biography book “PRIMI DIECI” by Riccardo Lo Faro
2013	1 st place Clinical Science Award, Annual Fellows Conference (see Abstract #184 below)
2014	Honored for “Best Career of Italian Scientists in the USA” award, Italian Cultural and Community Center, Annual Gala Event, Houston TX, USA
2016	“Honoris Cusa” Doctor in Philosophy (PhD) in Biomedicine and Neurosciences, University of Palermo, Italy, Palermo Steri Sala Magna

ADDITIONAL INFORMATION:

Editorial Board

Editor-in-Chief: Intestine, Landes bioscience, Georgetown, TX
<http://www.landesbioscience.com/journals/intestine.html>

Journal Reviewer

American Journal of Transplantation
Case Report in Transplantation
Digestive Diseases and Sciences
Transplantation
Digestive and Liver Disease
Transplant Immunology
Journal of Surgical Research
Transplantation Proceedings

Grant Reviewer

National Institute of Health (NIH), National Institute of Allergy and Infectious Diseases Review Panel RFA AI-07-006 Clinical Trial in Organ Transplantation in Children (CTOT-C) (2007)

National Institute of Allergy and Infectious Diseases Review Panel RFA AI-12-005 “Clinical Trial in Organ Transplantation in Children (CTOT-U01) (2012)

National Institute of Health (NIH), National Institute of Allergy and Infectious Diseases (NIAID) Review Panel for RFA-AI-13-006 “Clinical Trials in Organ Transplantation (CTOT) (U01) (2014)

Patents

Patent # 08686313 -**Cicalese L**, Stanko R: Pyruvate use in organ preservation solutions and cell culture media.

Professional Development/Courses

- 2001 Robotic surgery, Intuitive da Vinci™
Surgical system training
UIC, Chicago, IL
- 2005 Laparoscopic liver resection Course
Program Director D. Arvisson MD
Karolinska Institution
Stockholm, Sweden
- 2011 Fundamentals of Laparoscopic Surgery Program (FLS)
Galveston, TX

Medical Education Courses/Studies

- 1985 Selected Student, Internal Medicine
Chairman Prof. Carrescia
Department of Medicine
San Giacomo Hospital of Rome
Rome, Italy
- 1986 Selected Student, Internal Medicine
Chairman Prof. D. Scavo
Department of Medicine
II Medical Clinic
University of Rome"La Sapienza"
Rome, Italy
- 1987 - 1990 Selected Student, Transplantation & General Surgery
Chairman Prof. R. Cortesini
II Surgical Clinic
University of Rome"La Sapienza"
Rome, Italy
- 1988 Training Student, General & Cardiovascular Surgery
Chairman C. E. Copeland MD, Surgery
R. Pellegrini, MD, Cardiovascular Surgery
Mercy Hospital
Pittsburgh, PA, USA
- 1989 Training student in General Surgery
Chairman: C. E. Copeland MD
Mercy Hospital
Pittsburgh, PA, USA
- 1990 Laparoscopic Surgery
Chairman: Prof. Francois Dubois
Clinique Universitaire
Porte de Choisy Hospital
Paris, France

- 1990 European College of Transplantation
Merieux Foundation
Annecy, France
- 1991 European College of Transplantation
Karolinska Institution
Stockholm, Sweden

News Press/Television Appearances

1. "Professor finds solution to preserving donor organs." Univ. of Chicago Medical Center, UIC Health Bi-Weekly Update; April 10, 2000, Volume 2, Number 7.
2. "Liver transplant director is hired - UMass Memorial fills vacant post" Worcester Telegram & Gazette, Worcester, MA, 2002.
3. "UMass Memorial expands Organ Transplantation Program - Program Receives UNOS Approval for Small Bowel Transplantation." UMassMemorial Transplant Times, Vol. 1, No. 1, December 2002.
4. "Another Regional First for UMass Memorial - Small Bowel Transplantation Program On Track" UMass Memorial Transplant Times, Vol. 1, No. 2, March 2003.
5. "UMass in planning state of small-bowel program." Worcester Telegram & Gazette, Worcester, MA, June 2, 2003.
6. "Small Bowel Transplantation Program Begins" UMass Messenger, April 8, 2004.
7. "UMass Memorial Performs Small Bowel Transplant - First in Northeast." Transplant Times, June 2004.
8. "Gift of life changes hands: daughter, mother make medical history at UMass" Telegram & Gazette, Worcester, MA, Thursday, May 13, 2004.
9. "For Springfield woman, transplant offers new life - daughter gives section of intestine to mother." The Boston Globe, Boston, MA, Thursday, May 13, 2004.
10. "Region's first live transplant of intestine looks good." Boston Herald, Boston, MA, Thursday, May 13, 2004.
11. "Springfield family shares new bond after transplant." MassLive.com, May 13, 2004.
12. "First successful intestinal transplantation in New England" News, NECN – TV; Air Date: May 12, 2004.
13. "Rare Surgery" Healthcast, Channel 7 News, WHDH – TV; Air Date: May 12, 2004.
14. "UMass Memorial performs intestinal transplant." The Providence Journal, Providence, RI, Thursday, May 13, 2004.
15. "Small bowel transplantation program underway" UMass Medical Staff Bulletin, March 2004.

16. "News Brief "UMass Memorial's Department of Surgery implements a Small Bowel Transplantation Program", Annual Report "Vitae" Vol. 27, No. 2, 2004.
17. "Gift of Opportunity: Liver transplant is life-saving and life changing" Telegram & Gazette, Worcester, MA Sunday April 2, 2006.
18. "An uplifting tale of survival" The Daily Texan, Austin, Sept., 2008
19. "Please consider becoming an organ donor." The Daily News, Galveston Apr. 20, 2008.
20. "The correlation between liver and cardiac diseases" Liver Health Today 10(4) Oct-Dec. 2008
21. UTMB news: "Group 'rides' for transplant patients." Houston Chronicle Apr. 24, 2008.
22. Houston Medical Journal, April 2009 Vol 7, issue 1; Every year the Houston Medical Journal recognizes the Best of the Best Physicians in the region. Dr. **L. Cicalese** was among the 10 physicians recognized as Best of the Best for 2009.
23. Open Journal: Texas Transplantation Center at UTMB, KPFT 90.1 FM. Houston, April 2009
24. Multiorgan transplantation at UTMBT, KEYS 1440 AM, Corpus Christi, Jan. 2009
25. Dr. Cristiana Rastellini and Dr. Luca Cicalese featured on "ABC 13 News" on February 14, 2012, with the story "Love in the Lab".
26. Transplant anti-rejection drug protects against Alzheimer's disease. **Luca Cicalese**, Giulio Tagliatalata and Cristian Rastellini, 2015. The weekly observer, Medical News today, Medicalxpress, UPI, Guidry News, Alzheimer's Association, Daily Time Gazette, News max, and approximately another 30 news world wide.
27. **Luca Cicalese** awarded the title of PhD honoris causa in biomedicine and neurosciences by the Dean of the University of Palermo Fabrizio Micari, RAI TV, Regione Sicilia News, 2016.

PUBLICATIONS:

A. ARTICLES IN PEER-REVIEWED JOURNALS

1. Cortesini R, Alfani D, Berloco P, Caricato M, Casciaro G, **Cicalese L**, Iappelli M, Pisani G, Poli L, Pretagostini R, Rossi M, Salanitro C, Urbano D. Surgical aspects in multiorgan transplantation: personal experience. Giornale di Chirurgia XI (10):527-533, 1993.
2. Cugini P, Lucia P, Poli L, Pisani G, **Cicalese L**, Salanitro C, Rastellini C, Di Nicuolo A, Iappelli M, Casciaro G, Pretagostini R, Berloco P, Alfani D, Cortesini R. Twenty-four hours blood pressure monitoring in kidney grafted patients with multiple renal arteries. Transplant Proc 25(3)2332-2333, 1993.
3. Darko K, Freeswik PD, Bartoli F, **Cicalese L**, Bardsley BA, Tzakis A, Nussler A. A new technique for isolating and culturing human hepatocytes from whole or split livers unsuitable for liver transplantation. Cell Transplant 3(5):387-395, 1994.

4. **Cicalese L**, Caraceni P, Nalesnik M, Lee K, Van Thiel DH, Schraut WH. Oxygen free radicals formation is related to mucosal injury during reperfusion after rat small bowel transplantation. Transplant Proc 26(3):1477, 1994.
5. Tabasco Minguillan J, **Cicalese L**, Lee RG, Rakela J. Mucosal perfusion and reactivity of the rat small intestinal allograft; effect of acute rejection. Transplantation 60(12): 1572-1577, 1995.
6. Rastellini C, **Cicalese L**, Zeevi A, Mattes C, Stanko RT, Starzl TE, Rao AS. Long-term culture of viable human pancreatic islets in pyruvate rich medium. Transplant Proc 27(6): 3383-3384, 1995.
7. **Cicalese L**, Lee KKW, Schraut WH, Watkins S, Borle A, Stanko RT. Pyruvate prevents post-ischemic mucosal reperfusion injury of the rat small bowel. Am J Surg, 171:87-101, 1996.
8. **Cicalese L**, Caraceni P, Nalesnik MA, Borle AB, Schraut WH. Oxygen free radical content and neutrophil infiltration are important determinants in mucosal injury after rat small bowel transplantation. Transplantation 62(2):161-166, 1996.
9. **Cicalese L**, Rastellini C, Rao AS, Stanko RT. Pyruvate prevents mucosal reperfusion injury, oxygen free radical production and neutrophil infiltration after rat small bowel preservation and transplantation. Transplant Proc 28(5): 2611, 1996.
10. **Cicalese L**, Freswick P, Watkins S, Kelly AS, Rao AS, Stanko RT. The use of CD 14 and LBP mRNA expression in rat small bowel transplantation as markers for acute rejection. Transplant Proc 28(5): 2470, 1996.
11. **Cicalese L**, Subbotin V, Rastellini C, Rao AS, Stanko RT. Acute rejection of small bowel allografts in rats: protection afforded by pyruvate. Transplant Proc 28(5): 2474, 1996.
12. **Cicalese L**, Weber K, Lee R, Rakela J, Tabasco Minguillan J. Effect of FK506 on the mucosal perfusion of the rat intestinal allograft during acute rejection. Transplant Proc 28(5): 257, 1996.
13. Tabasco Minguillan J, **Cicalese L**, Weber K, Lee R, Rakela J. Mucosal reactivity of the intestinal allograft during acute rejection. Transplant Proc 28 (5): 2576-2577, 1996.
14. Tabasco Minguillan J, **Cicalese L**, Weber K, Lee R, Rakela J. Mucosal perfusion in the rat intestinal allograft during acute rejection. Transplant Proc 28(5): 2578-2580, 1996.
15. Nussler NC, **Cicalese L**, Hoffman RA, Rastellini C, Neuhaus P, Simmons RL, Schraut WH. CD8+ host cells infiltrate the intestinal mucosa after allogeneic small bowel transplantation even in absence of acute rejection. Transplant Proc 28(5): 2456, 1996.
16. **Cicalese L**, Halfter WM, Heeckt PF, Schraut WH, Bauer AJ. Immunocytes infiltration of the graft muscularis and its effect on muscle function during acute rejection of rat small intestinal allografts. Transplant Proc 28(5): 2459, 1996.
17. **Cicalese L**, Duerr R, Nalesnik M, Heeckt P, Lee KKW, Schraut WH. Decreased mucosal IgA levels in the ileum of patients with chronic ulcerative colitis. Dig Dis Sci 40(4):805-811, 1996.
18. **Cicalese L**, Hierholtzer C, Subbotin V, Iynegar A, Rao AS, Stanko R. The protective effect of pyruvate during acute rejection of intestinal allografts is accompanied by up-regulation of inducible nitric oxide synthase (iNOS) mRNA. Transplant Proc 29(3):1813-4, 1997.

19. **Cicalese L**, Billiar T, Rao AS, Bauer AJ. Interaction between I/R-induced leukocyte emigration and translocating bacterial enterotoxins on enteric muscle function. Transplant Proc 29(3):1815, 1997.
20. **Cicalese L**, Iyengar A, Subbotin V, Aituche A, Rastellini C, Rao AS, Stanko RT. Protection afforded by pyruvate during acute rejection of small bowel allografts is mediated by inhibition of oxygen free radicals and cytolytic activity (perforine and granzyme-B mRNA expression) of activated leukocytes. Transplant Proc 29 (1-2):704, 1997.
21. **Cicalese L**, Abu-Elmagd K, Bueno J, Todo S, Reyes J. Intestinal transplantation in children after primary liver transplantation. Transplant Proc 30(6):2680-1, 1998.
22. Kaliff CJ, **Cicalese L**, Exner B, Schraut WH, Bauer AJ. Role of phagocytes in causing dysmotility after each stage of small bowel transplantation. Transplant Proc 30(6):2568, 1998.
23. **Cicalese L**, Nussler NC, Hoffman RA, Neuhaus P, Schraut WH. Phenotypic and functional characteristic of intestinal intraepithelial lymphocytes during acute rejection of small intestinal allografts. Transplant Intl 11(2):102-109, 1998.
24. Sileri P, Sica GS, Rastellini C, Dicuonzo G, Gaspari AL, **Cicalese L**. Traslocazione batterica e sua rilevanza chirurgica (Bacterial translocation and its surgical implications) Il Giornale di Chirurgia 20(10):440-4, 1999.
25. **Cicalese L**, Subbotin V, Rastellini C, Stanko RT, Rao AS, Fung JJ. Preservation injury and acute rejection of small bowel grafts in the rat: protection afforded by pyruvate. J Gastrointest Surg 3:549-554, 1999.
26. **Cicalese L**, Yacoub W, Rogers JJ, Fung JJ, Rao AS, Starzl TE. Translocation of bacteria from the GI tract: protection afforded by lisofylline. Transplant Proc 31(1-2):575-6, 1999.
27. **Cicalese L**, Yacoub W, Subbotin V, Fung JJ, Stanko R, Rao AS. Pyruvate inhibits the chronic damage which ensues after ischemia/reperfusion injury of kidneys. Transplant Proc 31:(1-2):1033, 1999.
28. **Cicalese L**, Aitouche A, Ploskina T, Ford H, Rao AS. The role of laparotomy, gut manipulation and immunosuppression on bacterial translocation from the intestinal tract. Transplant Proc 31(4):1922-3, 1999.
29. Rastellini C, **Cicalese L**, Leach R, Braun M, Fung JJ, Starzl TE, Rao AS. Prolonged survival of transplanted islets in allogeneic recipients treated with tacrolimus (FK506) and leflunomide (Lef). Transplant Proc 31(1-2):646-7, 1999.
30. **Cicalese L**, Giacomoni A, Rastellini C, Benedetti E. Pancreatic transplantation: a review. Intl Surg 84(4):305-12, 1999.
31. **Cicalese L**, Sileri P, Green M, Abu-Elmagd K, Fung JJ, Starzl TE, Reyes J. Bacterial translocation in clinical intestinal transplantation. Transplant Proc 32(6):1210, 2000.
32. **Cicalese L**, Kuddus R, Yacoub W, Subbotin V, Fung JJ, Starzl TE. Ischemia/reperfusion injury induces chronic changes in the small bowel. Transplant Proc 32(6):1315, 2000.

33. Benedetti E, Braun M, Raofi V, Rastellini C, Baum C, Massad M, Abcarian H, **Cicalese L**. Living related small bowel transplantation: progressive functional adaptation of the graft. Transplant Proc 32(6):1209, 2000.
34. Morini S, Yacoub W, Rastellini C, Gaudio E, Watkins S, **Cicalese L**. Intestinal microvascular patterns during hemorrhagic shock. Dig Dis Sci 45(4):710-722, 2000.
35. Sileri P, Rastellini C, Dicuonzo G, Gaspari A, Benedetti E, **Cicalese L**. Small bowel transplantation and bacterial translocation: a review. Il Giornale di Chirurgia 21(4):196-204, 2000.
36. **Cicalese L**, M Braun, P Sileri, S Morini, C Rastellini, E Benedetti. Pyruvate inhibits functional changes following intestinal ischemia/reperfusion injury. Surg Forum LI: 327-328, 2000.
37. **Cicalese L**, Sileri P, Asolati M, Rastellini C, Abcarian H, Benedetti E. Low infectious complications in segmental living related small bowel transplantation in adults. ClinTransplant 14(6):567-71, 2000.
38. Morini S, Braun M, **Cicalese L**, Gaudio E, Benedetti E, Rastellini C. Isolated pancreatic islets: structural and ultrastructural analysis. Transplant Proc 33(1-2):668-9, 2001.
39. Rastellini C, Zuber V, Perrone G, **Cicalese L**, Gaudio E, Benedetti E, Morini S. Revascularization and remodeling of transplanted pancreatic islets. Transplant Proc 33(1-2):658-9, 2001.
40. Rastellini C, Braun M, Li X, Blanchard J, Milewski S, Brown M, **Cicalese L**, Benedetti E. Prolongation of pancreatic islet graft survival by blocking transferrin receptor (CD71). Transplant Proc 33(1-2):518-9, 2001.
41. Li X, **Cicalese L**, DeMasi M, Benedetti E, Rastellini C. Mechanisms underlying the immunosuppressive activity of anti-transferrin receptor monoclonal antibody. Transplant Proc 33(1-2):136, 2001.
42. **Cicalese L**, Sahai A, Sileri P, Rastellini C, Subbotin V, Ford H, Lee K. Acute pancreatitis and bacterial translocation. Dig Dis Sci 46(5):1127-1132, 2001.
43. Karman J, Sileri P, Kamuda D, **Cicalese L**, Rastellini C, Wiley T, Layden T, Benedetti E. Risk factors for failure to meet listing requirements in liver transplant candidates with alcoholic cirrhosis. Transplantation 71(9):1210-3, 2001.
44. **Cicalese L**, Baum C, Brown M, Sileri P, Smith D, Abcarian H, Benedetti E. Segmental small bowel transplant from adult living related donors. Transplant Proc 33(1-2):1553, 2001.
45. Benedetti E, Rastellini C, Sileri P, Asolati M, Milenski S, Vasquez E, **Cicalese L**. Successful simultaneous pancreas kidney transplantation from well-matched living related donors. Transplant Proc 33(1-2):1689, 2001.
46. **Cicalese L**, Sileri P, Asolati M, Rastellini C, Abcarian H, Benedetti E. Infectious complications following living related small bowel transplantation in adults. Transplant Proc 33(1-2):1554-5, 2001.

47. Sileri P, Brown M, Morini S, Rastellini C, Benedetti E, **Cicalese L**. Pyruvate prevents intestinal functional changes following ischemia-reperfusion injury. Transplant Proc 33(1-2):852, 2001.
48. Sileri P, Schena S, Morini S, Rastellini C, Pham S, Benedetti E, **Cicalese L**. Pyruvate inhibits hepatic ischemia/reperfusion injury in rat. Transplantation 72(1):27-30, 2001.
49. Benedetti E, Baum C, **Cicalese L**, Brown M, Raofi V, Massad MG, Abcarian H. Progressive functional adaptation of segmental bowel graft from living related donor. Transplantation 71(4):569-571, 2001.
50. Raofi V, **Cicalese L**, Lutrin F, Ruiz O, Westin E, Mork G, Murray J, Hurley F, Ofek B, Dunn TB, Milewski S, Massad MG, Benedetti E. Rapid core cooling with cardiopulmonary bypass and University of Wisconsin solution as a new method of kidney procurement from non-heart beating donors. Intern J Surg Invest 36: 483-489, 2001.
51. **Cicalese L**, Rastellini C, Sileri P, Abcarian H, Benedetti E. Segmental living related small bowel transplantation in adults. J Gastrointest Surg 5(2):168-173, 2001.
52. Rastellini C, Li X, Braun M, Brown M, **Cicalese L**, Benedetti E. Immunosuppression through blockade of transferrin receptor: mechanisms. Transplant. Proc 33(7-8):3279, 2001.
53. Brown M, Braun M, Mercado P, **Cicalese L**, Benedetti E, Rastellini C. Pyruvate improves pancreatic islet engraftment and functionality. Transplant Proc 33(7-8):3523, 2001.
54. Sileri P, Schena, S, Fukada J, Rastellini C, Pirenne J, Benedetti E, **Cicalese L**. Corticosteroids enhance hepatic injury following ischemia-reperfusion. Transplant Proc 33(7-8):3712, 2001.
55. Rastellini C, Braun M, **Cicalese L**, Benedetti E. Construction of an optimal facility for clinical pancreatic islet isolation. Transplant Proc 33(7-8):3524, 2001.
56. Benedetti E., Sileri P., Pursell KJ, Giacomoni A., Tzoracoleftherakis E, Rastellini C, **Cicalese L**. Treatment of severe pneumonia in kidney transplant recipients. Transplant Proc 33(7-8):3652, 2001.
57. **Cicalese L**, Sileri P, Green M, Abu-Elmagd K, Kocoshis S, Reyes J. Bacterial translocation in clinical intestinal transplantation. Transplantation 27; 71(10):1414-7, 2001.
58. **Cicalese L**. Pyruvate in organ transplantation. J Parenteral Enteral Nutri. 25(4):216-218, 2001.
59. **Cicalese L**, Sileri P, Gonzales O, Asolati M, Rastellini C, Abcarian H, Benedetti E. Cost-effectiveness of early living related segmental bowel transplantation as therapy for trauma induced irreversible intestinal failure. Transplant Proc 33(7-8):3581-2, 2001.
60. **Cicalese L**, Sileri P, Rastellini C, Abcarian H, Benedetti E. Living related small bowel transplantation. Graft 4(8):526-534, 2001.
61. Tzoracoleftherakis E, Cohen M, Sileri P, **Cicalese L**, Benedetti E. Small bowel transplantation and staged abdominal wall reconstruction after shotgun injury. J Trauma 53(4):770-6, 2002.

62. Horgan S, Vanuno D, Sileri P, **Cicalese L**, Benedetti E. Robotic-assisted laparoscopic donor nephrectomy for kidney transplantation. Transplantation 15; 73(9):1474-9, 2002.
63. Pirenne J, Verleden G, Nevens F, Delcroix M, Van Raemdonck D, Meyns B, Herijgers P, Daenen W, De Leyn P, Aerts R, Coosemans W, Decaluwe H, Koek G, Vanhaecke J, Schetz M, Verhaegen M, **Cicalese L**, Benedetti E. Combined liver and (heart-)lung transplantation in liver transplant candidates with refractory portopulmonary hypertension. Transplantation 73(1):140-2, 2002.
64. Baum CL, Thielke K, Westin E, Kogan E, **Cicalese L**, Benedetti E. Predictors of weight gain and cardiovascular risk in a cohort of racially diverse kidney transplant recipients. Nutrition. 18(2):139-46, 2002.
65. Sileri P, Jao W, Holaysan J, Morini S, Chejfec G, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Mucosal morphological changes of intestinal transplant recipient with severe cholestasis. Transplant Proc 2002 34(3):925, 2002.
66. Sileri P, Morini S, Schena S, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Intestinal ischemia/reperfusion injury produces chronic abnormalities of absorptive function. Transplant Proc 34(3):984, 2002.
67. **Cicalese L**, Sileri P, Coady N, Asolati M., Rastellini C, Abcarian H, Benedetti E. Proposed protocol to reduce bacterial infectious complications in living related small bowel transplant recipients. Transplant Proc 34(3):950, 2002.
68. Rovera GM, Sileri P, Rastellini C, Knight P, Benedetti E, **Cicalese L**. Quality of life after living related small bowel transplantation. Transplant Proc 34(3):967-8, 2002.
69. **Cicalese L**, Sileri P, Rastellini C, Abcarian H, Benedetti E. Early living related segmental intestinal transplantation for trauma induced ultra-short gut syndrome. Transplant Proc 34(3):914, 2002.
70. Sileri P, Jao W, Holaysan J, Morini S, Chejfec G, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Mucosal morphologic changes of intestinal transplant recipients with severe cholestasis. Transplant Proc 34(3):925,v 2002.
71. Sileri P, Morini S, Sica GS, Schena S, Rastellini C, Gaspari AL, Benedetti E, **Cicalese L**. Bacterial translocation and intestinal morphological findings in jaundiced rats. Dig Dis Sci 47(4):929-934, 2002.
72. **Cicalese L**. Management of complex vascular access in intestinal transplantation: should we wait for it? Transplantation. 79(12):1644, 2005.
73. Bradley SP, Kowalik TF, Rastellini C, da Costa MA, Bloomenthal AB, **Cicalese L**, BasadonnaGP, Uknis ME. Successful incorporation of short-interfering RNA into islet cells by *in situ* perfusion. Transplant Proc, 37(1):233-236, 2005.
74. Canete JJ, Aidlen JT, Uknis ME, **Cicalese L**. Images of interest. Hepatobiliary and pancreatic: biliary cast syndrome. J. Gastroenterol Hepatol. 20(5):791, 2005.

75. Brown ML, Braun M, **Cicalese L.**, Rastellini C. Effect of perioperative antioxidant therapy on suboptimal islet transplantation in rats. Transplant Proc 37(1):217-219, 2005.
76. Bradley SP, Rastellini C, da Costa, MA, Kowalik TF, Bloomenthal AB, Brown M, **Cicalese L**, Basadonna GP, Uknis ME. Gene silencing in the endocrine pancreas mediated by short-interfering RNA. Pancreas 31(4):373-9, 2005.
77. Brown M, Braun M, **Cicalese L**, Rastellini C. Effect of perioperative antioxidant therapy on suboptimal islet transplantation in rats. Transplant Proc 37(1):217-219, 2005.
78. Bradley SP, Kowalik TF, Rastellini C, da Costa MA, Bloomenthal AB, **Cicalese L**, Basadonna GP, Uknis ME. Successful incorporation of short-interfering RNA into islet cells by in situ perfusion. Transplant Proc 37(1):233-6, 2005.
79. Morini S, Braun M, Onori P, **Cicalese L**, Elias G, Gaudio E, Rastellini C. Morphological changes of isolated rat pancreatic islets: a structural, ultra-structural and morphometric study. J Anat, 2006; 209(3):381-392.
80. Rastellini C, Brown M, **Cicalese L**. Heparin-induced thrombocytopenia following pancreatectomy and islet auto-transplantation. Clin Transpl. 2006; 20:156-158.
81. Morini S, Brown M, Onori P, **Cicalese L**, Elias G, Gaudio E, Rastellini C. Morphological features of isolated pancreatic islets. Structural, ultra-structural and morphometrical study. J Anat, 209(3):381-392, 2006.
82. Pahari M, Raman A, Bloomenthal A, Costa MA, Elkady W, Banner B, Rastellini C, **Cicalese L**. A novel approach for intestinal elongation using an acellular dermal matrix. Transplant Proc. 38(6):1849-50, 2006.
83. Bradley SP, Pahari M, Misra MV, Uknis ME, Rastellini C, **Cicalese L**. Intragraft gene expression profile during acute cellular rejection in clinical small bowel transplantation Transplant Proc. 38(6):1740-1, 2006.
84. Bradley SP, Pahari M, Uknis ME, Rastellini C, **Cicalese, L**. Gene expression profiles characterize early graft response in living donor small bowel transplantation. Transplant Proc. 38(6):1742-3, 2006.
85. Asham E, Uknis ME, Ratellini C, Elias G, **Cicalese L**. Acellular dermal matrix provides a good option for abdominal wall closure following small bowel transplantation. Transplant Proc. 38(6):1770-1, 2006.
86. Misra MV, Bhattacharya K, Nompleggi DJ, Uknis ME, and **Cicalese L**. Magnification endoscopy as a reliable tool for the early diagnosis of rejection in living-related small bowel transplants. IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005. Transplant Proc 38(6):1738-9, 2006.
87. Elias G, Rastellini C, Nsier H, Nazarey P, Brown M, Pahari M, Shick L, Kim D, **Cicalese L**. Successful long-term repair of hepatic artery pseudoaneurysm following liver transplantation with primary stent-grafting. Liver Transpl. Sep 13(9):1346-8, 2007.

88. Pahari MP, Brown ML, Elias G, Nseir H, Banner B, Rastellini C, **Cicalese L**. Development of a bioartificial new intestinal segment using an acellular matrix scaffold. Gut. Jun;56(6):885-6, 2007.
89. Morini S, Brown ML, **Cicalese L**, Elias G, Carotti S, Gaudio E, Rastellini C. Revascularization and remodelling of pancreatic islets grafted under the kidney capsule. J Anat. May; 210(5):565-77, 2007.
90. Bradley S, Banner B, Elias G, Pahari M, Brown M, Rastellini C, **Cicalese L**. Genetic expression profile during acute cellular rejection in clinical intestinal transplantation. Transplantation, Oct 15; 86(7):998-1001, 2008.
91. Liang Y, Shilagard T, Xiao SY, Snyder N, Lau D, **Cicalese L**, Weiss H, Vargas G, Lemon SM. Visualizing Hepatitis C Virus Infections in Human Liver by Two-Photon Microscopy. Gastroenterology, 137:1448-1458, 2009.
92. Morini S, Elias G, Brown M, Subbotin V, Rastellini C, **Cicalese L**. Chronic morpho-functional damage as a consequence of transient ischemia/reperfusion injury of the small bowel. Histol Histopathol. Mar., 25(3):277-86, 2010.
93. La Scalia G, Aiello G, Rastellini C, **Cicalese L**. Standardization of islet isolation outcome – A new automatic system to determine pancreatic islet viability. Expert Syst. Appl. 38(4): 3461-3466, 2011.
94. La Scalia G, Aiello G, Rastellini C, Micale R, **Cicalese L**. Multi-Criteria Decision Making support system for pancreatic islet transplantation. Expert Syst. Appl. 38(4): 3091-3097, 2011.
95. Zorzi D, Rastellini C, Freeman D, Elias G, Duchini A, **Cicalese L**. Increase in Mortality Rate of Liver Transplant Candidates Residing in Specific Geographic Areas: Analysis of UNOS Data. American Journal of Transplantation August; 12(8):2188-97, 2012.
96. Guturu P, **Cicalese L**, Duchini A. Hepatitis A vaccination in healthcare personnel. Ann Hepatol. May-Jun;11(3):326-9, 2012
97. Mustafa MG, Petersen JR, Ju H, **Cicalese L**, Snyder N, Haidacher SJ, Denner L, Elferink C. Biomarker Discovery for Early Detection of Hepatocellular Carcinoma in Hepatitis C-infected Patients. Mol Cell Proteomics Dec; 12(12):3640-52, 2013.
98. Santoro A, Rimassa L, Borbath I, Daniele B, Salvagni S, Van Laethem JL, Van Vlierberghe H, Trojan J, Kolligs FT, Weiss A, Miles S, Gasbarrini A, Lencioni M, **Cicalese L**, Sherman M, Gridelli C, Buggisch P, Gerken G, Schmid RM, Boni C, Personeni N, Hassoun Z, Abbadessa G, Schwartz B, Von Roemeling R, Lamar ME, Chen Y, Porta C. Tivantinib for second-line treatment of advanced hepatocellular carcinoma: a randomised, placebo-controlled phase 2 study. Lancet Oncol Jan; 14(1):55-63, 2013.
99. Zorzi D, Phan T, Freeman D, **Cicalese L**, Rastellini C. Improving Pancreatic Islet Engraftment through Manipulation of Their Size. American Journal of Transplantation, American Transplant Congress Edition May; 5(13): 239-40, 2013.

100. Huang G, Krockner JD, Kirk JL, Merwat SN, Ju H, Soloway RD, Wieck LR, Li A, Okorodudu AO, Petersen JR, Abdulla NE, Duchini A, **Cicalese L**, Rastellini C, Hu PC, Dong J. Evaluation of INK4A promoter methylation using pyrosequencing and circulating cell-free DNA from patients with hepatocellular carcinoma. Clin Chem Lab Med. Jan 9:1-11, 2014.
101. Cheraghvandi L, Silva M, Cheng C, Montalbano M, Shirafkan A, Rastellini C, **Cicalese L**. Single-Step Combined Laparoscopic Management of Hepatocellular Carcinoma with Simultaneous Radio Frequency Ablation and Trans-Arterial Embolization in Unresectable Lesions. Journal of Cancer Therapy 7 (13): 979-985, 2016.
102. Tagliatalata G, Rastellini C, **Cicalese L**. Reduced Incidence of Dementia in Solid Organ Transplant Patients Treated with Calcineurin Inhibitors. Journal of Alzheimer's Disease. 47(2): 329-333, 2015.
103. Shirafkan A, Boroumand N, Komak S, Duchini A, **Cicalese L**. Pancreatic Pleomorphic Rhabdomyosarcoma. International Journal of Surgery Case
104. Zorzi D, Phan T, Sequi M, Lin Y, Freeman D, **Cicalese L**, Rastellini C. Impact of size in Pancreatic Islet Transplantation and Potential Interventions to Improve Outcome. Cell Transplant. 24(1):11-23, 2015.
105. **Cicalese L**, Shirafkan A, Jennings K, Zorzi D, Rastellini C. Increased Risk of Death for Patients on the Waitlist for Liver Transplant Residing at Greater Distance From Specialized Liver Transplant Centers in the United States. Transplantation. Oct;100(10):2146-52, 2016.
106. Montalbano M, Curcurù G, Shirafkan A, Vento R, Rastellini C, **Cicalese L**. Modeling of Hepatocytes Proliferation Isolated from Proximal and Distal Zones from Human Hepatocellular Carcinoma Lesion. PLoS One. Apr 13;11(4), 2016.
107. Montalbano M, Rastellini C, Wang X, Corsello T, Eltorkey MA, Vento R, **Cicalese L**. Transformation of Primary Human Hepatocytes in Hepatocellular Carcinoma. International Journal of Oncology. Mar;48(3):1205-17, 2016.
108. Shirafkan A, Montalbano M, McGuire J, Rastellini C. **Cicalese L**, New approaches to increase intestinal length: Methods used for intestinal regeneration and bioengineering. World Journal of Transplantation Mar 24;6(1):1-9, 2016.
109. **Cicalese L**, Corsello T, Stevenson H.L, Damiano G, Tuveri M, Montalbano M, Shirafkan A, Rastellini C. Evidence of absorptive function *in vivo* neo-formed bio-artificial intestinal segment using a rodent model. Journal of Gastrointestinal Surgery. 20:34-42, 2016.
110. Montalbano M, Georgiadis J, Masterson AL, McGuire JT, Prajapati J, Shirafkan A, Rastellini C, **Cicalese L**. Biology and function of glypican-3 as a candidate for early cancerous transformation of hepatocytes in hepatocellular carcinoma (Review). Oncol Rep. Mar;37(3):1291-1300, 2017.
111. **Cicalese L**, Curcuru G, Montalbano M, Shirafkan A, Georgiadis J, Rastellini C. Hazardous air pollutants and primary liver cancer in Texas. PLoS One. Oct 10;12(10):e0185610, 2017.
112. **Cicalese L**, Raun L, Shirafkan A, Campos L, Zorzi D, Montalbano M, Rhoads C, Gazis V, Ensor K, Rastellini C. An Ecological Study of the Association between Air Pollution and Hepatocellular Carcinoma Incidence in Texas. Liver Cancer. Nov;6(4):287-296, 2017.

113. Montalbano M, Rastellini C, McGuire JT, Prajapati J, Shirafkan A, Vento R, **Cicalese L**. Role of Glypican-3 in the growth, migration and invasion of primary hepatocytes isolated from patients with hepatocellular carcinoma. Cell Oncol (Dordr). Dec 4; 41(2):169-184, 2018.
114. Raun L, Shirafkan A, Campos L, Zozi D, Montalbano M, Rhoads C, Gazis V, Ensor K, Rastellini C, **Cicales L**. Response to the Comments on Cicalese et al.: "An Ecological Study of the Association between Air Pollution and Hepatocellular Carcinoma Incidence in Texas" Liver Cancer 7(3):301-303, 2018.

B. OTHER

Book Chapters

1. Schattenfroh NC, **Cicalese L**, Rastellini C, Schraut WH, Neuhaus P, Nussler AK. Einfluss von Fk 506 auf die lymphozytare infiltration der dunndarmucosa und die unktion der intraepithelialen lymphozyten nach dunndarmentplantation. Hierholzer, Seifert, Hartel (eds.) Chirurgisches Forum 1995 f. experim. u. klinische Forschung, Springer Verlag Berlin, pp. 119-121.
2. Benedetti E, Sileri P, Gruessner AC, **Cicalese L**. Chapter 13: Surgical complications of pancreas transplantation. In: Pancreas and Islet Transplantation, Hakim N, Stratta R, Gray D (eds.) Oxford Press, UK 2002, pp. 155-166.
3. Benedetti E, Sileri P, Rastellini C, **Cicalese L**. Chapter 8: Surgical Aspects pf Pancreasa Transplantation. In: Transplantation of the Pancreas, Gruessner RWG, Sutherland DER (eds.) Springler-Verlag Inc., NY 2004, pp. 111-178.
4. **Cicalese L**. Chapter 24: Intestinal Transplantation for Living Donors: Specific Issues and Donor/Recipient Evaluation. In: Living Donor Transplantation, Tan H, Shapiro R, Marcos A (eds.), Taylor and Francis Group, formerly Marcel Dekker, NY 2007, pp. 269-280.
5. **Cicalese L**. Chapter 25: Living-Donor Intestinal Transplantation: Surgical Technique. In: Living Donor Transplantation, Tan H, Shapiro R, Marcos A (eds.) Taylor and Francis Group, formerly Marcel Dekker, NY, 2007, pp. 281-296.
6. **Cicalese L**. Chapter 26: Living-Donor Intestinal Transplantation: Clinical Outcomes. In: Living Donor Transplantation, Tan H, Shapiro R, Marcos A (eds.) Taylor and Francis Group, formerly Marcel Dekker, NY, 2007, pp. 297-307.
7. Tuveri M, Pisu S, **Cicalese L**. Chapter 4: Intestinal Transplantation from Living Donors. In: Living Donor Advocate: An Evolving Role within Transplantation. Steel JL (ed.) Springer, NY 2013, pp.41-74.
8. Anzalone R, Lo Iacono M, Corsello T, Rastellini C, **Cicalese L**, Farina F, La Rocca G. Chapter 29: Wharton's Jelly Mesenchymal Stem Cells for the Treatment of Type 1 Diabetes. In: Applications of Perinatal Stem Cells. Murphy SV, Atala A (eds.) Springer NY 2014, pp. 313-323.

Books

1. **Cicalese L**, Murase N. Atlas of transplantation techniques in the rat. R.G. Landes Company Biomedical Publishers, Austin, TX.

Video Publications/Presentations

1. Urbano D, Rossi M, **Cicalese L**, Rastellini C, De Simone P, Berloco P, Alfani D, Cortesini R. Colectomia laparoscopica. I Corso-convegno della Societa' Italiana di Chirurgia Endoscopica (SICE). The II International Conference on Advanced Laparoscopic Surgery-Live video surgery. Rome, November 1991 [Video].
2. Urbano D, Rossi M, **Cicalese L**, Rastellini C, De Simone P, Berloco P, Alfani D, Cortesini R. Colectomia laparoscopica. Congresso di Video Chirurgia. Napoli, April 1991 [Video].
3. **Cicalese L**, Abcarian H, Benedetti E. Living related pancreatic transplantation. Congresso sulle Innovazioni in Nefrologia e Diabete. Bari, Italy 1999 [Video].
4. Benedetti E, **Cicalese L**, Hofek B, Massad M, Abcarian H. Living related small bowel transplantation. American College of Surgeons, San Francisco CA 1999 [Video].

C. ABSTRACTS

1. Alfani D, Berloco P, Pretagostini R, Pisani G, **Cicalese L**, Nazzari C, Brenciaglia MI, Mancini C, Cipriani P. Antibiotico profilassi del paziente immunosoppresso sottoposto a trapianto di rene. Abstract IX Congresso Nazionale ACOI, pag. 218, Perugia May 1990.
2. Alfani D, Berloco P, Rossi M, Casciaro G, Urbano D, Pisani G, Elifani G, **Cicalese L**, Caricato M, Cortesini R. Il trapianto di rene: aspetti di tecnica chirurgica. Proceedings del V corso Nazionale di Aggiornamento in Tecniche Nefrologiche e dialitiche. Pag 307, Perugia June 1990.
3. Alfani D, Berloco P, Urbano D, Caricato M, **Cicalese L**, Rossi M, Cortesini R. Il trapianto di rene, pancreas, fegato e multiviscerale: note di tecnica chirurgica. Proceedings of the 2nd International post-graduate Course in Anesthesia and Intensive Care. Vol. 1, pag. 173, June 1990
4. Cortesini R, Berloco P, Rossi M, **Cicalese L**, Casciaro G, Iappelli M, Caricato M, Urbano D, Alfani D. Progress in liver transplantation. Proceedings of the XII National Course of Hepatology, Florence 1990.
5. Alfani D, Berloco P, Pretagostini R, Pisani G, **Cicalese L**, Nazzari C, Brenciaglia MI, Mancini C, Cipriani P. Antibiotico profilassi ultra short-term nel trapianto di rene. Esperienza in 50 casi. Comunicazioni 92 Congresso Nazionale della Societa' Italiana di Chirurgia; pag. 2011, October 1990.
6. Urbano D, Rossi M, De Simone P, Rastellini C, **Cicalese L**, Berloco P, Alfani D, Cortesini R. Colectomia laparoscopica. Analisi prospettica dei risultati della nostra esperienza. A proposito di 131 casi. Archivio ed atti della Soc. Italiana di Chirurgia. 94 Congresso, Rome, October 25-29, 1992.
7. Alfani D, Berloco P, Cortesini R, Carboni F, Caricato M, Casciaro G, **Cicalese L**, Iappelli M., Rossi M. Aspetti di tecnica chirurgica del prelievo combinato di fegato e pancreas. Archivio ed atti della Soc. Italiana di Chirurgia. 94 Congresso, Rome, October 25-29, 1992.
8. Framarino dei Malatesta ML, Poli L, Pierucci F, Paolucci A, Piccioni MG, Pisani G, **Cicalese L**, Di Nicuolo A, Rastellini C, Pretagostini R, Berloco P, Alfani D, Cortesini R. Pregnancies in

kidney transplantation: a single center experience. The III International congress of the Middle East Society for Organ Transplantation, Tunis, Tunisia December 6-9, 1992.

9. Lorino G, Lilli D, Dicuonzo G, Rivanera D, Mancini C, Filadoro F, Pisani G, **Cicalese L**, Caricato M, Rastellini C, Poli L, Pretagostini R, Berloco P, Alfani D, Cortesini R. CMV infection follow up of renal transplanted patients by polymerase chain reaction. The III International Congress of the Middle East Society for Organ Transplantation, Tunis, Tunisia December 6-9, 1992.
10. De Castro S, Migliau G, Giannantoni P, Santilli M, Poli L, **Cicalese L**, Di Nicuolo A, Rastellini C, Pisani G, Pretagostini R, Berloco P, Alfani D, Cortesini R. Changes in cardiac morphology and function in renal transplantation. The III International Congress of the Middle East Society for Organ Transplantation, Tunis, Tunisia December 6-9, 1992.
11. Bachetoni A, Cinti P, Poli L, Pisani G, **Cicalese L**, Rastellini C, Di Nicuolo A, Retagostini R, Berloco P, Alfani D, Cortesini R. Functional activity and phenotype of human T cell clones in kidney graft rejection. The III International congress of the Middle East Society for Organ Transplantation, Tunis, Tunisia December 6-9, 1992.
12. **Cicalese L**, Duerr R, Lee K, Schraut W. Decreased mucosal IgA levels in the ileum of patients with chronic ulcerative colitis. American College of Gastroenterology, 58th Annual Scientific Meeting New York, October 4-6, 1993. [Poster presentation]. American Journal of Gastroenterology, Vol 88, n. 9, Sept. 1993: 1570.
13. **Cicalese L**, Caraceni P, Nalesnik M, Lee K, Van Thiel DH, Schraut WH. Oxygen free radicals formation is related to mucosal injury during reperfusion after rat small bowel transplantation. III International Symposium on Small Bowel Transplantation, Paris, November 3-6, 1993. [Oral presentation] Proceedings of the III International Symposium on Small Bowel Transplantation.
14. Hassanein T, **Cicalese L**, El-Ashmawy L, Shade R, Whiteside T, Furukawa H, Abu-Elmagd K, Todo S. Decreased IgA levels in the ileal mucosa of small bowel transplant grafts. Gastroenterology 106(4):A697, 1994.
15. **Cicalese L**, Duerr R, Nalesnik M, Lee K, Schraut W. Is mucosal IgA reduction a pan-intestinal condition in chronic ulcerative colitis? Gastroenterology 106(4):A665, 1994.
16. **Cicalese L**, Halfter WH, Heeckt PF, Schraut WH, Bauer AJ. Immunology and functional sequelae of acute rejecting rat small intestinal allografts. American Motility Society, 8th Biennial Symposium, Wintergreen, VA. Gastroenterology 107(4):1232, 1994. [Oral presentation]. (*Note: Received the Young Investigator Award from the American Motility Society*)
17. **Cicalese L**, Caraceni P, Nalesnik MA, Van Thiel D, Lee KKW, Schraut WH. Oxygen free radical (OFR) production and neutrophil infiltration are related to mucosal injury during reperfusion after rat small bowel transplantation. Association for Academic Surgery, 28 Annual Meeting, Albuquerque, New Mexico 1995 [Oral presentation].
18. Schattenfroh NC, **Cicalese L**, Rastellini C, Schraut WH, Neuhaus P, Nussler AK. Einfluss von Fk 506 auf die lymphozytare infiltration der dunndarmmucosa und die funktion der intraepithelialen lymphozyten nach dunndarmtransplantation. Chirurgischen Forum, Berlin, Germany, April 1995 [Oral presentation].

19. **Cicalese L**, Stanko R, Lee KKW, Schraut WH. Pyruvate prevents post-ischemic mucosal reperfusion injury of the rat small bowel. Society of University Surgeons 37th Annual University Surgical Resident's Conference. Denver, Colorado 1995 [Oral presentation].
20. **Cicalese L**, Stanko R, Lee KKW, Schraut WH. Pyruvate prevents post-ischemic mucosal reperfusion injury of the rat small bowel. May 1995, Society of Surgery of the Alimentary Tract American Journal of Surgery, 169:464, 1995; Gastroenterology 108(4):A1217, 1995. [Oral presentation] (*Note: Received Ross Resident and Fellow Research Award at the 10th Annual Meeting of the Society for Surgery of the Alimentary Tract, La Jolla, CA, May 1995*)
21. Tabasco Minguillan J, **Cicalese L**, Lee R, Gibson C, Rakela J. Acute rejection in the intestinal allograft: effect on mucosal perfusion. The 14th Annual Scientific Meeting of the American Society of Transplant Physicians, Chicago IL, May 14-17, 1995 [Oral presentation].
22. **Cicalese L**, Lee R, Gibson C, Rakela J, Tabasco Minguillan J. Acute rejection in the intestinal allograft: effect on mucosal reactivity. The Annual Scientific Meeting of the American Society of Transplant Physicians, Chicago IL, May 14-17, 1995[Oral presentation].
23. **Cicalese L**, Martin JA. Schemia/reperfusion injury to the rat jejunal muscularis and its innervation is significantly decreased after leukocyte depletion with cyclophosphamide. The XV International Symposium on Gastrointestinal Motility, Rome Italy 1995 [Poster presentation with Oral discussion] (*Note: Received the Fellow Award from the International Steering Committee 23*)
24. Rastellini C, **Cicalese L**, Zeevi A, Mattes C, Stanko RT, Starzl TE, Rao AS. Long-term culture of viable human pancreatic islets in pyruvate rich medium. IPITA Conference 1995, Miami FL. [Oral presentation].
25. **Cicalese L**, Kustra DJ, Bauer AJ. Functional and immunological sequelae of ischemia reperfusion injury to the rat jejunal muscularis externa. The 95th Annual Meeting of the American Gastroenterological Association, May 1995, S. Diego, CA. [Poster presentation] Gastroenterology 108(4):A584, 1995.
26. Hassanein T, **Cicalese L**, El-Ashmawy L, Shade R, Whiteside T, Furukawa H, Abu-Elmagd K, Todo S. Infection in small bowel transplant allograft might be related to low IgA levels in the ileal mucosa. American Journal of Gastroenterology 89(9):1681, 1994.
27. **Cicalese L**, Halfter WM, Heeckt PF, Schraut WH, Bauer AJ. Immunocytes infiltration of the graft muscularis and its effect on muscle function during acute rejection of rat small intestinal allografts. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA.
28. Schattenfroh NC, **Cicalese L**, Hoffman RA, Rastellini C, Neuhaus P, Simmons RL, Schraut WH. Phenotypic and functional characteristic of intestinal intraepithelial lymphocytes during acute rejection of small intestinal allografts. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA.
29. Tabasco Minguillan J, **Cicalese L**, Weber K, Lee R, Rakela J. Mucosal perfusion in the rat intestinal allograft during acute rejection. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA.

30. Tabasco Minguillan J, **Cicalese L**, Weber K, Lee R, Rakela J. Mucosal reactivity of the intestinal allograft during acute rejection. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA.
31. **Cicalese L**, Weber K, Lee R, Rakela J, Tabasco Minguillan J. Effect of FK506 on the mucosal perfusion of the rat intestinal allograft during acute rejection. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA.
32. **Cicalese L**, Rastellini C, Rao AS, Stanko RT. Pyruvate prevents mucosal reperfusion injury, oxygen free radical production and neutrophil infiltration after rat small bowel preservation and transplantation. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA
33. **Cicalese L**, Freswick P, Watkins S, Kelly AS, Rao AS, Stanko RT. The use of CD 14 and LBP mRNA expression in rat small bowel transplantation as markers for acute rejection. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA
34. **Cicalese L**, Subbotin V, Rao AS, Stanko RT. Acute rejection of small bowel allografts in rats: protection afforded by pyruvate. The IV International Symposium on Small Bowel Transplantation, Pittsburgh, PA.
35. Ploskina T.M., **Cicalese L**. Post-ischemia treatment using pyruvate prevents reperfusion mucosal injury of the small intestine in a rat model. University Honors College Research Fair (UHC), Pittsburgh, March 1996
36. **Cicalese L**, Ymegar A, Aituche A, Rao AS, Stanko RT. Protection afforded by pyruvate during acute rejection of small bowel allografts is mediated by inhibition of oxygen free radicals and cytolytic activity (perforine and granzyme-B mRNA expression) of activated leukocytes. XVI International Congress of the Transplantation Society, Barcelona, Spain
37. **Cicalese L**, Hierholtzer C, Rao AS, Stanko R. The protective effect of pyruvate during acute rejection of intestinal allografts is accompanied by up-regulation of inducible nitric oxide synthase (iNOS) mRNA. The Sixth Meeting of the European Intestinal Transplantation Study Group (EITSG), Milan, Italy.
38. **Cicalese L**, Billiar T, Rao AS, Bauer T. Interaction between I/R-induced leukocyte emigration and translocating bacterial enterotoxins on enteric muscle function. The Sixth Meeting of the European Intestinal Transplantation Study Group (EITSG), Milan, Italy.
39. **Cicalese L**, Heeckt P.F. and Bauer A.J. Transplantation-induced ischemia-reperfusion injury results in a massive infiltration of leukocytes into the muscularis and a subsequent decrease in muscle function. Annual Meeting of the American Gastroenterological Association (AGA) San Francisco, CA.
40. **Cicalese L**, Subbotin V, Rastellini C, Rao AS, Stanko RT. Preservation injury and acute rejection of small bowel grafts in the rat: protection afforded by pyruvate. Annual Meeting of the Society of Surgery for the Alimentary Tract. San Francisco, CA (*Note: Received the Ross Resident and Fellow research award*)

41. **Cicalese L**, Aitouche A, Ploskina T, Ford H, Stanko R, Rao AS. Laparotomy and intestinal manipulation, but not the use of immunosuppression, causes translocation of bacteria from the intestinal tract. ASTS Meeting, 1997.
42. Kaliff CJ, **Cicalese L**, Exner B, Schraut WH, Bauer AJ. Role of phagocytes in causing dysmotility after each stage of small bowel transplantation. V International Symposium on Small Bowel Transplantation, Cambridge, GB.
43. **Cicalese L**, Aitouche A, Ploskina T, Ford H, Rao AS. The role of laparotomy, gut manipulation and immunosuppression on bacterial translocation from the intestinal tract. V International Symposium on Small Bowel Transplantation, Cambridge, GB.
44. **Cicalese L**, Abu-Elmagd K, Bueno J, Todo S, Reyes J. Small bowel transplantation in children who previously received a liver graft: University of Pittsburgh experience. V International Symposium on Small Bowel Transplantation, Cambridge, GB.
45. Rastellini C, **Cicalese L**, Leach R, Braun M, Fung JJ, Starzl TE, Rao AS. Combined use of Tacrolimus (FK506) and Leflunomide (Lef) results in prolongation of pancreatic islet allograft survival. American Society of Transplant Physicians (ASTP), Chicago, IL, May 1998.
46. Rastellini C, **Cicalese L**, Leach R, Braun M, Fung JJ, Starzl TE, Rao AS. Prolonged survival of transplanted islets in allogeneic recipients treated with Tacrolimus (FK506) and Leflunomide (Lef). The Transplantation Society, XVII World Congress, Montreal, Canada, July 1998.
47. **Cicalese L**, Yacoub W, Rogers JJ, Fung JJ, Rao AS, Starzl TE. Translocation of bacteria from the GI tract: protection afforded by lisofylline. The Transplantation Society, XVII World Congress, Montreal, Canada, July 1998 [Poster with Oral Discussion]. (*Note: Received Travel Award*)
48. **Cicalese L**, Yacoub W, Subbotin V, Fung JJ, Stanko R, Rao AS. Pyruvate inhibits the chronic damage that ensues ischemia/reperfusion injury of kidneys. The Transplantation Society, XVII World Congress, Montreal, Canada, July 1998 [Poster presentation].
49. **Cicalese L**, Yacoub W., Subbotin V, Fung JJ, Starzl TE, Rao AS. Transient ischemia/reperfusion injury induces chronic morphological alterations in the small bowel. American Society of Transplant Surgeons (ASTS), Chicago, IL, 1998 [Oral presentation].
50. **Cicalese L**, Sileri P, Green M, Abu-Elmagd K, Fung JJ, Starzl TE, Reyes J. Bacterial translocation in intestinal transplant recipients. American Society of Transplant Surgeons (ASTS), Chicago 1999 [Oral presentation]. (*Note: Received the Young Investigator Award from the American Society of Transplant Surgeons*)
51. Raofi V, Lutrin F, Westin E, Ruiz O, Mork G, Murray J, Hurley F, Dunn T, Ofek B, Mileski S, **Cicalese L**, Massad M, Benedetti E. Effect of rapid total blood volume substitution with UW solution using cardio-pulmonary bypass (CBP) on kidney grafts procured from non-heart beating donors. American Society of Transplant Surgeons (ASTS), Chicago 1999 [Poster presentation].
52. Sileri P, Schena S, Rastellini C, Pham S, **Cicalese L**. Pyruvate inhibits hepatic ischemia/reperfusion injury. American Society of Transplant Physicians (ASTP), Chicago 1999 [Oral presentation].

53. Sileri P., Morini S., Zuber V., Sica G.S., Rastellini C., **Cicalese L.** Experimental obstructive jaundice and bacterial translocation. 38th World Congress of Surgery of the ISS/SIC. Vienna 1999 [Poster presentation].
54. Rastellini C, **Cicalese L**, Rilo HL, Ferrari D, Behboo R, Sileri P, Ricordi C, Rao AS, Starzl TE. Studio retrospettivo sull' isolamento di insule pancreatiche. Valutazione dei risultati da 256 isolamenti in relazione all' età del donatore. Atti Società Italiana Endocrino-chirurgia (SIEC) Rome, December 1998.
55. Rastellini C, **Cicalese L**, Shapiro R, Sileri P, Corry R, Ferrari D, Fung JJ, Ricordi C, Starzl TE. Allotrapianto di insule pancreatiche: sei anni di esperienza all' Università di Pittsburgh. Atti Società Italiana di Endocrino-chirurgia (SIEC) Rome, December 1998.
56. Rastellini C, Bebhoo R, **Cicalese L**, Fontes P, Ferrari D, Ricordi C, Sileri P, Rao AS, Starzl TE. Isolamento e studio di isole pancreatiche di babbuino. Atti Società Italiana Endocrino-Chirurgia (SIEC) Rome, December 1998.
57. **Cicalese L**, Raofi V, Rastellini C, Walczak D, Dunn TB, Benedetti E. Use of Dextrose Free Crystalloid Solutions Reduce Post-Operative Hyperglycemia in Pancreas Transplant Recipients. IPITA 1999 [Poster presentation].
58. Benedetti E, Ofek B, Raofi V, Massad M, Helton WS, Dunn TB, Rastellini C, **Cicalese L**. Successful living related pancreas-kidney transplantation. IPITA 1999 [Poster presentation].
59. Schena P, Sileri P, Rastellini C, Pham S, **Cicalese L**. Pyruvate pretreatment reduces hepatic damages and apoptosis following ischemia/ reperfusion injury. European Society Organ Transplantation ESOT (Oslo) 1999 [Poster presentation].
60. **Cicalese L**, Sahai A, Sileri P, Ford H, Lee K. Bacterial translocation in acute pancreatitis. 38th World Congress of Surgery of the ISS/SIC, Vienna 1999 [Oral presentation].
61. **Cicalese L**, Sileri P, Green M, Abu-Elmagd K, Fung JJ, Starzl TE, Reyes J. Bacterial translocation in clinical intestinal transplantation. The VI International Small Bowel Transplant Symposium, Omaha NE, October 1999 [Oral presentation].
62. **Cicalese L**, Kuddus R, Yacoub W, Subbotin V, Fung JJ, Starzl TE. Ischemia/reperfusion injury induces chronic changes in the small bowel. The VI International Small Bowel Transplant Symposium, Omaha NE, October 1999 [Oral presentation].
63. Benedetti E, Raofi V, **Cicalese L**, Braun M, Rastellini C, Baum C, Massad M, Abcarian H. Living related small bowel transplantation: progressive functional adaptation of the graft. The VI International Small Bowel Transplant Symposium, Omaha NE, October 1999 [Oral presentation].
64. Raofi V, Lutrin F, Westin E, Mork G, Murray J, Hurley F, **Cicalese L**, Massad M, Benedetti E. Total blood volume substitution with UW solution using cardio-pulmonary bypass (CBP) for kidneys procured from non-heart beating donors. Surgical Forum, American College of Surgeons, San Francisco 1999 [Oral presentation].
65. Massad M, Sekosan M, Blanchard J, **Cicalese L**, Geha AS, Benedetti E. Skeletal muscle allograft surveillance predicts chronic vascular rejection after heart transplantation. International

Society for Heart and Lung Transplantation 20th Annual Meeting, Osaka, Japan, April 2000.
Published in J Heart Lung Transplant 19(1): 43, 2000.

66. **Cicalese L**, Baum C, Braun M, Sileri P, Abcarian H, Benedetti E. Adult living related small bowel transplantation: a single center experience. Society of Surgery for the Alimentary Tract (SSAT) San Diego, CA, May 2000 [Plenary-Oral].
67. **Cicalese L**, Braun M, Sileri P, Morini S, Zuber V, Blanchard J, Rastellini C, Benedetti E. Abnormal absorptive function of the small bowel following ischemia-reperfusion injury: protection afforded by pyruvate. Society of surgery for the alimentary tract (SSAT), San Diego, CA, May 2000 [Poster].
68. Baum C, Westin E, Roberts P, **Cicalese L.**, Benedetti E. Obesity and cardiovascular risk factors after renal transplantation. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
69. **Cicalese L**, Sileri P, Asolati M, Rastellini C, Abcarian H, Benedetti E. Infectious complications following living related small bowel transplantation in adults. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
70. **Cicalese L**, Rastellini C, Sileri P, Asolati M, Milewski S, Vasquez E, Benedetti E. Successful simultaneous pancreas kidney transplantation from well-matched living related donors. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
71. Benedetti E, **Cicalese L**, Baum C, Braun M, Smith D, Sileri P, Abcarian H. Adult living related donor segmental bowel transplant: preliminary experience. Transplant 2000 meeting, Chicago IL, May 2000 [Oral].
72. Dunn T, **Cicalese L**, Rastellini C, Blanchard J, Raofi V, Braun M, Benedetti E. untransplantable livers for human hepatocyte isolation. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
73. Lee X, **Cicalese L**, Benedetti E, Rastellini C. Mechanisms underlying the immunosuppressive activity of anti-transferrin receptor monoclonal antibody. Transplant 2000 Meeting, Chicago IL, May 2000 [Oral].
74. Blanchard J, Lee X, Braun M, Milewki S, **Cicalese L**, Benedetti E, Rastellini C. Administration of anti-CD71 MAB prolongs survival of heterotopic heart and skin graft. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
75. Rastellini C, Perrone G, Zuber V, **Cicalese L.**, Gaudio E, Benedetti E, Morini S. Post-transplant revascularization of pancreatic islets. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
76. Rastellini C, Braun M, Lee X, Blanchard J, Milewki S, Brown M, **Cicalese L**, Benedetti E. Blockade of CD71 prolongs pancreatic islet graft survival. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
77. **Cicalese L**, Baum C, Brown M, Sileri P, Smith D, Abcarian H, Benedetti E. Segmental Small Bowel Transplant From Adult Living Related Donors. Transplantation Society Meeting 2000, Rome Italy.

78. Benedetti E, Rastellini C, Sileri P, Asolati M, Milewski S, Vasquez E, **Cicalese L**. Successful simultaneous pancreas kidney transplantation from well-matched living related donor. Transplantation Society Meeting 2000, Rome Italy.
79. **Cicalese L**, Sileri P, Rastellini C, Brown M, Abcarian H, Benedetti E. Infectious complications following living related small bowel transplantation in adults. Transplantation Society Meeting 2000, Rome, Italy.
80. Brown M, Sileri P, Morini S, Rastellini C, Benedetti E, **Cicalese L**. Pyruvate prevents intestinal functional changes following ischemia-reperfusion injury. Transplantation Society Meeting 2000, Rome, Italy.
81. **Cicalese L**, Brown M., Sileri P, Morini S, Rastellini C, Benedetti E. Pyruvate inhibits functional changes following intestinal ischemia/reperfusion injury. American College of Surgeons Annual Meeting, Chicago 2000. Journal American College of Surgeons 191 (4): S50-S51 2000.
82. Sileri P, Morini S, Sica GS, Perrone G, Rastellini C, Gaspari AL, Benedetti E, **Cicalese L**. Bacterial Translocation and intestinal morphological findings in jaundiced rat. American Hepato-Pancreatic Biliary Association Meeting, Miami Beach, FL, 2001.
83. **Cicalese L**, Sileri P, Asolati M, Rastellini C, Pasqual M, Coadi N, Abcarian H, Benedetti E. Early living related segmental bowel transplantation as a therapy for trauma induced irreversible intestinal failure. American Society of Transplantation Meeting (May) 2001, Chicago, IL, USA.
84. Sileri P, Schena S, Mihalov M, Fukada J, Rastellini C, Pirenne J, Benedetti E, **Cicalese L**. Corticosteroids enhance hepatic injury following ischemia/reperfusion. American Society of Transplantation Meeting (May) 2001, Chicago, IL, USA.
85. **Cicalese L**, Sileri P, Coady N, Asolati M, Rastellini C, Abcarian H, Benedetti E. Proposed protocol to reduce infectious complications in clinical living related small bowel transplantation. American Society of Transplantation Meeting (May) 2001, Chicago, IL, USA.
86. Lepe R, Kulik L, Sileri P, Wiley TW, **Cicalese L**, Gaddis P, Layden TJ, Benedetti E. The race of the recipients does not affect the outcome of liver transplantation. American Society of Transplantation Meeting (May) 2001, Chicago, IL, USA.
87. **Cicalese L**, Sileri P, Rastellini C, Mercado P, Asolati M, Benedetti E. Peri-operative octreotide reduces technical complications related to management of exocrine pancreatic secretion after pancreas transplantation. The 8th Congress of the International Pancreas and Islet Transplantation Association (IPITA), June 2001, Innsbruck, Austria.
88. Benedetti E, Sileri P, Rastellini C, Asolati M, Mercado P, Helton SW, **Cicalese L**. Simultaneous pancreas kidney transplantation from well-matched living related donors. The 8th Congress of the International Pancreas and Islet Transplantation Association (IPITA), June 2001, Innsbruck, Austria.
89. **Cicalese L**, Sileri P, Asolati A, Rastellini C, Abcarian H, Benedetti E. Early living related segmental bowel transplantation as therapy for trauma induced irreversible intestinal failure. Transplant Odyssey 2001, Transplantation Society, August 2001, Istanbul, Turkey.

90. Benedetti E, Sileri P, Giacomoni A, Coady N, Rastellini C, **Cicalese L**. A standardized protocol for the treatment of severe pneumonia in kidney transplant recipients. Transplant Odyssey 2001, Transplantation Society, August 2001, Istanbul, Turkey.
91. Sileri P, Schena S, Rastellini C, Benedetti E, **Cicalese L**. Corticosteroids enhance hepatic injury following ischemia/reperfusion. Transplant Odyssey 2001, Transplantation Society, August 2001, Istanbul, Turkey. (*Note: Received Young Investigator Award*)
92. Sileri P, Jao W., Holaysan J, Morini S, Chejfec G, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Intestinal morphological findings in a small bowel transplant recipient with severe cholestasis. The VII international Small Bowel Transplant Symposium, September 2001 Stockholm, Sweden [Poster Presentation].
93. Sileri P, Morini S, Rastellini C, Schena S, Abcarian H, Benedetti E, **Cicalese L**. Intestinal ischemia/reperfusion injury ensues absorptive function abnormalities. The VII international Small Bowel Transplant Symposium, September 2001 Stockholm, Sweden [Poster Presentation].
94. **Cicalese L**, Sileri P, Coady N, Asolati M, Rastellini C, Abcarian H, Benedetti E. Proposed protocol to reduce bacterial infectious complications in living related small bowel transplant recipients. The VII international Small Bowel Transplant Symposium, September 2001, Stockholm, Sweden [Poster Presentation].
95. Rovera GM, Sileri P, Rastellini C, Knight P, Abcarian H, Benedetti E, **Cicalese L**. Quality of life after living related small bowel transplantation. The VII International Small Bowel Transplant Symposium, September 2001, Stockholm, Sweden [Oral Presentation].
96. **Cicalese L**, Sileri P, Rastellini C, Abcarian H, Benedetti E. Early living related segmental intestinal transplantation for trauma induced ultra-short gut syndrome. The VII International Small Bowel Transplant Symposium, September 2001, Stockholm, Sweden [Poster Presentation].
97. Jao W, Holaysan J, Sileri P, Chejfec G, Rastellini C, Benedetti E, **Cicalese L**. Morphological adaptation following segmental living related intestinal transplantation. VII international Small Bowel Transplant Symposium, September 2001 Stockholm, Sweden [Oral Presentation].
98. Benedetti E, **Cicalese L**, Vanuno D, Sileri P, Helton SW, Horgan S. Robotic-assisted laparoscopic donor nephrectomy for kidney transplantation. Meeting of the European Society of Organ Transplant (ESOT), October 2001 Lisbon, Portugal.
99. Sileri P, Schena S, Mihalov M, Rastellini C, Benedetti E, **Cicalese L**. A single dose of corticosteroids increases injury during the early phases following renal ischemia reperfusion. Meeting of the European Society of Organ Transplant (ESOT), October 2001 Lisbon, Portugal.
100. Tzoracoleftherakis E, Bogetti D, Layden T, **Cicalese L**, Sileri P, Wiley T, Benedetti E. Role of the race of the recipient in the outcome of liver transplantation. The 12th Meeting of the Greek Society of Transplantation, Salonica, Greece, Nov.30-Dec 2, 2001.
101. Tzoracoleftherakis E, Horgan S, Sileri P, **Cicalese L**, Benedetti E. Robotic-Assisted laparoscopic donor nephrectomy for kidney transplantation. The 12th Meeting of the Greek Society of Transplantation, Salonica, Greece, Nov.30-Dec 2, 2001.

102. Tzoracoleftherakis E, Sileri P, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Early living related intestinal transplantation for trauma induced ultra-short gut syndrome. The 12th Meeting of the Greek Society of Transplantation, Salonica, Greece, Nov.30-Dec 2, 2001.
103. Tzoracoleftherakis E, Sileri P, Rastellini C, **Cicalese L**, Benedetti E. Simultaneous living-related pancreas kidney transplantation. The 12th Meeting of the Greek Society of Transplantation, Salonica, Greece, Nov.30-Dec 2, 2001.
104. Evans A, Massad M, Sekosan M, Blanchard J, **Cicalese L**, Benedetti E. Can we utilize skeletal muscle allograft surveillance to predict rejection after heart transplantation? American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
105. Montegrano V, Thielke J, DeChristopher P, **Cicalese L**, Benedetti E. Improved outcomes after plasmapheresis of highly sensitized recipients of renal allografts. American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
106. Jao W, Holaysan J, Sileri P, Chejfec G, Rastellini C, Benedetti E, **Cicalese L**. Morphological adaptation following segmental living related intestinal transplantation. American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
107. Brown LM, Braun MA, Sileri P, Mercado P, Salerno TE, Benedetti E, **Cicalese L**, Rastellini C. Is the temperature a critical factor in pancreatic islet purification? American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
108. Rovera GM, Sileri P, Rastellini C, Knight P, Benedetti E, **Cicalese L**. Quality of life in living related small bowel recipients. American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
109. Horgan S, Vanuno D, Sileri P, Elli F, Berger R, Bogetti D, **Cicalese L**, Benedetti E. Robotic-assisted laparoscopic donor nephrectomy for kidney transplantation. American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
110. Sileri P, Bogetti D, Mercaddo P, Rastellini C, Testa G, Gaddis P, Bendetti E, **Cicalese L**. Donor race influences outcome of liver transplantation. American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
111. **Cicalese L**, Sileri P, Rastellini C, Abcarian H, Benedetti E. Early living related segmental intestinal transplantation for trauma induced ultra short gut syndrome. American Transplant Congress, April 28 - May 1, 2002, Washington, DC, USA.
112. Sileri P, Gonzales O, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Cost effectiveness of living related small bowel transplantation. American Transplant Congress, April 28, May 1, 2002, Washington, DC, USA.
113. Thielke J, Montegrano V, DeChristopher P, **Cicalese L**, Benedetti E. Improved outcomes after plasmapheresis of highly sensitized recipients of renal allografts. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA [Oral Presentation].
114. Brown ML, Sileri P, Braun M., Jarzembowski TM, Boonstra RH, Sekosan M, Benedetti E, **Cicalese L**, Rastellini C. The anti-apoptotic effect of pyruvate improves islet engraftment and

- functionality in a rat model. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA [Oral Presentation].
115. Jarzembowski TM, Sileri P, Brown ML, Sekosan M, Ahuja J, Boonstra RH, Salerno TE, Benedetti E, Rastellini C, **Cicalese L**. Pyruvate reduces intestinal apoptosis during cold preservation. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 116. Sileri P, Bogetti DJ, Mercado P, Rastellini C, Testa G, Gaddis P, Benedetti E, **Cicalese L**. Orthotopic liver transplantation outcome is influenced by donor race. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 117. Morini S, Sileri P, Rastellini C, Chejfec G, Mercado P, Pirenne J, Benedetti E, **Cicalese L**. Hepatic ischemia/reperfusion injury is enhanced by corticosteroid therapy. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 118. Elli F, Berger R, Sileri P, **Cicalese L**, Benedetti E, Horgan S. Acute renal failure following living related donor nephrectomy. Transplantation Society Meeting, August 25-31, 2002, Miami FL, USA.
 119. Sileri P, Morini S, Chejfec G, Lamba A, Mohammed N, Patrizi L, Rastellini C., Benedetti E, **Cicalese L**. Corticosteroids increase ischemia/reperfusion injury of the kidney. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 120. Rastellini C, Mercado P, Sileri P, Brown ML, Sekosan M, Benedetti E, **Cicalese L**. In vivo Anti-Apoptotic Effect of rIGF-I on Pancreatic Islets. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 121. John EG, Heiliczer JD, **Cicalese L**, Sileri P, Testa G, Bartholomew A, Benedetti E. Pediatric renal transplant outcome in an urban university: effect of non-compliance and ethnicity. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 122. Mercado PR, Sileri P, Jarzembowski TM., Picardi A, Sekosan M, Benedetti E, **Cicalese L**., Rastellini C. IGF-I protects pancreatic islets and improves their functionality after Transplantation. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 123. Mercado PR, Sileri P, Rastellini C, Brown M, Testa G, **Cicalese L**, Benedetti E. Donor race: impact on patient and graft survival in cadaveric kidney transplantation. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 124. Brown LM, Braun MA, Sileri P, Mercado P, Salerno TE, Benedetti E, **Cicalese L**, Rastellini C. Evaluation of the temperature as a critical factor in the purification of human pancreatic islet cell. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 125. Elli F, Berger R, Sileri P, Testa G, **Cicalese L**, Benedetti E, Horgan S. Minimally invasive living related donor nephrectomy and anomalous renal vasculature. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
 126. Horgan S, Elli F, Berger R, Vanuno D, Sileri P, Bogetti D, Testa G, **Cicalese L**, Benedetti E. Application of robotic technology to live donor kidney procurement. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.

127. Bogetti D, Sileri P, Testa G, Wiley T, Layden T, **Cicalese L**, Benedetti E. Spur cell anemia in secondary to alcoholic cirrhosis: cure by orthotopic liver transplantation and recurrence after liver graft failure. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
128. Bogetti D, Sileri P, **Cicalese L**, Testa G, Rastellini C, Benedetti E. Perioperative treatment with octreotide minimizes technical complications after enteric conversion of bladder drained pancreas transplantations. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA.
129. Rovera GM, Sileri P, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Quality of life after living related small bowel transplantation ESPEN (European Society of Parenteral Enteral Nutrition) Glasgow, September 2002 [Oral Presentation].
130. **Cicalese L**. Worcester Medical Center, St. Vincent Hospital. Comprehensive presentation on Liver and Intestinal Transplantation, WIGG Meeting, 2003.
131. Uknis ME, Akoad M, **Cicalese L**. Successful Transplantation of a Laparoscopically Procured Left Lateral Liver Sector. 2nd Congress of the International Pediatric Transplant Association, April 2003 [Poster Presentation].
132. Uknis ME, Akoad M, **Cicalese L**, Basadonna G. Successful Transplantation of a Laparoscopically Procured Left Lateral Liver Sector. American Transplant Congress Annual Meeting, June 2003 [Oral Presentation].
133. **Cicalese L**, Akoad M, Basadonna G, Rastellini C, Uknis M. Laparoscopically produced lateral liver sector for transplantation. International College of Surgeons, Montreal, Canada July 2003 [Oral Presentation].
134. Bhargava P, Gammon DC, Kim D, Phillips D, Mehta S, Shick L, **Cicalese L**. Chemoembolization with carboplatin and doxorubicin for hepatocellular cancer: Introduction of a novel combination and preliminary results. Proceedings of the American Society of Clinical Oncology, Vol 23:380, 2003 (Abstract # 4275).
135. Bradley SP, Costa M, Bloomenthal A, Kowalik T, Rastellini C, **Cicalese L**, Basadonna G, Uknis ME. Successful Incorporation of Short-Interfering RNA (siRNA) into Islet Cells by In Situ Perfusion. XX International Congress Transplantation Society, Vienna, Austria, 5-10 September 2004. Transplantation 78[S2], 2004, 346.
136. Brown M, Braun M, **Cicalese L**, Rastellini C. Effect of perioperative antioxidant therapy on sub-optimal islet transplantation in rats. The XX International Congress of the Transplantation Society, September 2004, Vienna, Austria [Oral Presentation].
137. Uknis ME, Bradley S, Rastellini C, Kowalik T, Costa M, **Cicalese L**, Basadonna GP. Successful incorporation of short interfering RNA sequences into islet cells via in situ and ex vivo perfusion. XX International Congress of the Transplantation Society, September 5-10, 2004, Vienna – Austria (poster).
138. Raman A, Asham E, Uknis ME, Rastellini C, Basadonna G, Mehta S, Szabo G, Banner B, **Cicalese L**. Early post-transplant reversibility of changes associated with non-alcoholic steatohepatitis (NASH) renders donors with HASH suitable for liver transplantation. The XX International Congress of the Transplantation Society, September 2004, Vienna, Austria (poster).

139. **Cicalese L.** Intestinal transplantation from living donors. The XXXIV World Congress of the International College of Surgeons (Book of Abstracts, page 237). Quito, Ecuador, October 6-10, 2004 [Oral Presentation].
140. Bradley SP, Costa M, Bloomenthal A, Kowalik T, Rastellini C, **Cicalese L**, Basadonna G, Uknis ME. Delivery of Short-interfering RNA to Pancreatic Islets in vivo. Autoimmune Diabetes Workshop, Woods Hole, MA. November 5, 2004.
141. Bradley SP, Pahari M, Uknis ME, Rastellini C, **Cicalese L**. Intragraft gene expression profiles characterizing early response following living related small bowel transplant (LR-SBTx). American Transplant Congress, Seattle, WA, May 21-25, 2005.
142. Elias G, Costa MAR, Bloomenthal A, Brown ML, Basadonna GP, **Cicalese L**, Rastellini C. Pregnancy-induced beta cell proliferation: functional assessment in a marginal mass transplant model in mice. American Transplant Congress, Seattle, WA, May 21-25, 2005.
143. Bradley S, Costa MAD, Bloomenthal A, Altamirano A, Pinkerton D, Rastellini C, **Cicalese L**, Basadonna GP. Gene expression profiles associated with diabetic nephropathy. Uknis. American Transplant Congress, Seattle, WA, May 21-25, 2005.
144. Bradley S, Rastellini C, Costa MAD, Bloomenthal A, Brown M, **Cicalese L**, Kowalik T, Basadonna G. Short-Interfering RNA to manipulate gene expression in pancreatic islets. American Transplant Congress, Seattle, WA, May 21-25, 2005.
145. Pahari M, Raman A, Bloomenthal A, Costa MA, Banner B, Rastellini C, **Cicalese L**. A New Method for Intestinal Elongation Using an Acellular Matrix Scaffold". American Transplant Congress, Seattle, WA, May 21-25, 2005.
146. Bradley SP, Pahari M, Uknis ME, Rastellini C, **Cicalese L**. Intragraft Gene Expression Profiles Characterizing Early Response Following Living Related Small Bowel Transplant (LR-SBTx)". American Transplant Congress, Seattle, WA, May 21-25, 2005.
147. Pahari M, Raman A, Bloomenthal A, Costa MA, Banner B, Rastellini C, **Cicalese L**. A Novel Approach for Intestinal Elongation Using an Acellular Dermal Matrix. IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005.
148. Asham E, Uknis ME, **Cicalese L**. Alloderm provides a good option for abdominal wall closure following small bowel transplantation. IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005.
149. Bradley SP, Pahari M, Misra MV, Uknis ME, Rastellini C, **Cicalese L**. Intragraft gene expression profile during acute cellular rejection in clinical small bowel transplantation. IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005.
150. Bradley SP, Pahari M, Misra MV, Uknis ME, Rastellini C, **Cicalese L**. Gene expression profiles characterize early graft response in living donor small bowel transplantation. IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005.
151. Misra MV, Bhattacharya K, Nompleggi DJ, Uknis ME, **Cicalese L**. Magnification endoscopy as a reliable tool for the early diagnosis of rejection in living-related small bowel transplants. IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005.

152. Furman M, **Cicalese L**, Basadonna G, Turgeon N, Uknis M. "Enteric Exocrine Drainage is a Safe Alternative to Bladder Drainage in Solitary Pancreas Transplantation" 52nd Annual Meeting, American College of Surgeons, Dedham, MA, November 19, 2005.
153. Brown M, Elias G, Pahari M, **Cicalese L**, Rastellini C. Prolonged Islet Allograft Survival Induced by Pregnancy Related Factors (poster). World Transplant Congress, Boston, USA July 2006.
154. Elias G, Brown M, Pahari M, **Cicalese L**, Rastellini C. Beta Cell Proliferation of Ectopically Transplanted Pancreatic Islets (poster) World Transplant Congress, Boston, USA July 2006.
155. Elias G, Brown M, Bradley S, **Cicalese L**, Rastellini C. Identification of Genes Responsible For Beta Cell Proliferation: A Potential Tool For Improving Islet Transplantation [Oral Presentation]. World Transplant Congress, Boston, USA July 2006.
156. Anwar N, Shapiro T, Nseir H, Shick L, Grossman S, **Cicalese L**. Tumor ablation treatment is helpful in prolonging the tumor free period in cirrhotic patients with hepatocellular carcinoma (poster) 7th World Congress of the International Hepato-Pancreato-Biliary Association. Edinburgh, Scotland September 2006.
157. Pahari MP, Brown ML, Banner B, Nseir H, Rastellini C, **Cicalese L**. Improved model of bio-artificial neo intestinal segment using an acellular matrix scaffold, Xth International Small Bowel Transplant Symposium. September 2007, Santa Monica, California
158. Nseir H, Shapiro T, Elias G, Pahari M, Shankar S, Ducksoo K, Brown M, Anwar N, Rastellini C, **Cicalese L**: Hepatocellular carcinoma in cirrhotic patients waiting for liver transplantation: Radio-frequency ablation versus trans-arterial chemoembolization. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Oral Presentation].
159. Saxer S, Ross L, Nseir H, Rastellini C, **Cicalese L**. Intraoperative papaverine improves kidney transplant outcome. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic (poster)
160. Pahari MP, Brown ML, Elias G, Nseir H, Rastellini C, **Cicalese L**. New method to induce intestinal elongation with acellular dermal matrix graft placed immediately in continuity with the gut. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic (poster)
161. Brown ML, Elias G, Pahari MP, Nseir H, **Cicalese L**, Rastellini C: Beta cell sensitivity of ectopically auto-transplanted islets. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic (poster)
162. Elias G, Brown ML, Pahari M, Nseir H, **Cicalese L**, Rastellini C: Proliferation of in situ and ectopically transplanted beta-cells. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic (poster)
163. Morini S, Brown ML, Elias G, Franchitto A, Nseir H, **Cicalese L**, Gaudio E, Rastellini C: Microvasculature of ectopically transplanted islets. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic (poster)

164. La Scalia G, Aiello G, Carr B, Rastellini C, **Cicalese L**. Digital imaging to assess islet viability. International Pancreas and Islet Transplant Association (IPITA). Venice, Italy, 2009.
165. Zorzi D, Elias G, Rasetllini C, Duchini A, **Cicalese L**. MELD Score Underestimates Mortality Rate of Liver Transplant Candidates Residing in Specific Geographic Areas: An Analysis of the Organ Procurement and Transplantation Network/United Network of Organ Sharing (OPTN/UNOS) Database. AST/CST 2011, Mont-Tremblant, Quebec, CA. March 2, 2011; and AST/CST 2011. Distinguished Fellows Research Symposium. [Oral presentation]. (*Note: Received Travel Award*).
166. Zorzi D, Hewelett A, Tichindelean C, Rastellini C, Mayhall CG, **Cicalese L**. Safety Guidelines to Resume Transplant Activities after Major Natural Disaster. 2011 National Public Health Symposium, Galveston, TX, April 7, 2011.
167. Zorzi D, Elias G, Nseir H, Rastellini C, Duchini A, **Cicalese L**. Basiliximab/Mycophenolate Sodium/Low Dose Calcineurin Inhibitor Steroid Free Immunosuppression Protocol Reduces First Year Recurrence Rate of Hepatitis-C Following Liver Transplantation. 2011 DDW, Chicago, May, 2011. [Poster Presentation]
168. Zorzi D, Elias G, Rastellini C, Duchini A, **Cicalese L**. MELD Score Underestimates Mortality Rate of Liver Transplant Candidates Residing in Specific Geographic Areas: An Analysis of the Organ Procurement and Transplantation Network/United Network of Organ Sharing (OPTN/UNOS) Database. 2011 DDW, Chicago, May 2011. [Oral Presentation]
169. Nseir H, Elias G, Zorzi D, Kathuria MK, Rastellini C, Duchini A, **Cicalese L**. Cost analysis between laparoscopic and percutaneous radio frequency ablation (RFA) for HCC control in cirrhotic patients waiting for liver transplantation. American Transplant Congress. Philadelphia, PA, April 30-May 4, 2011.
170. Zorzi D, Elias G, Nseir H, Rastellini C, Duchini A, **Cicalese L**. Steroid free immunosuppression protocol with Basiliximab/Mycophenolate Sodium/Low Dose Calcineurin Inhibitor reduces first year recurrence rate of Hepatitis-C post liver transplantation. American Transplant Congress. Philadelphia, PA. April 30-May 4, 2011. (*Note: Received Poster of Distinction Award*)
171. Zorzi D, Elias G, Rastellini C, Duchini A, **Cicalese L**. MELD Score Underestimates Mortality Rate of Liver Transplant Candidates Residing in Specific Geographic Areas: An Analysis of the Organ Procurement and Transplantation Network/United Network of Organ Sharing (OPTN/UNOS) Database. American Transplant Congress. Philadelphia, PA. April 30-May 4, 2011.
172. Mittal S, Singh A, Yong F, Duchini A, **Cicalese L**. The Impact of Pre-Transplant Loco-Regional Therapy (LRT) on Post Transplant Outcomes for Hepatocellular Carcinoma: UnosDatabase Analysis. AGA, Chicago, May 2011.
173. Zorzi D, Hewelett A, Tichindelean C, Rastellini C, Mayhall CG, **Cicalese L**. Safety Guidelines to Resume Transplant Activities after Major Natural Disaster. Oral presentation at the 2011 Texas Transplant Society Annual Scientific Meeting, Austin, TX, July 21-23, 2011.

174. Zorzi D, Phan T, Lin Y, **Cicalese L**, Rastellini C, Islet Size Affects Engraftment in Pancreatic Islet Transplantation. 58th Singleton Surgical Society, Galveston, TX. 2011[Oral Presentation]. *(Note: Received Basic Science Research Award)*
175. Zorzi D, Phan T, Lin Y, Rastellini C, **Cicalese L**. Islet Size Affects Engraftment in Pancreatic Islet Transplantation. Cell Transplantation Society-International Xenotransplant Association Congress, Miami, Florida, October 2011.
176. Zorzi D, Phan T, Carr B, Rastellini C, **Cicalese L**. Comparison Study on Functionality of Pancreatic Islets Transplanted in the Liver or under the Kidney Capsule of Diabetic Mice. Poster presentation at Cell Transplant Society – International Xenotransplantation Associate 2011 Congress, Miami FL, October 23-26, 2011
177. **Cicalese L.**, Rastellini C, Carr B. A New Approach to Contain Costs for the Establishment of a Clinical Islet Transplant (ITX) Program.
178. Zorzi D, Duchini A, Rastellini C, Yi MK, **Cicalese L**. Hepatocellular Carcinoma: Recent Trends in the State of Texas. 2011 Cancer Prevention Research Institute of Texas (CPRIT) Conference, Austin, TX, November 15-16, 2011
179. Zorzi D, Hewelett A, Tichindelean C, Rastellini C, Mayhall CG, **Cicalese L**. Safety Guidelines to Resume Transplant Activities after Mahor Natural Disaster. South Texas Chapter American College of Surgeons (ACS), San Antonio, TX, February 17-18, 2012
180. Zorzi D, Rastellini C, Freeman DH, Elias G, Duchini A, **Cicalese L**. Analysis of Waiting List Mortality Rate of Liver Transplant Candidates with Increased Geographical Distance from the Transplant Center: Data from UNOS. South Texas Chapter American College of Surgeons (ACS), San Antonio, TX, February 17-18, 2012 *(Note: Received 3rd place in Abstract Competition Award)*
181. **Cicalese L**, Carr B, Rastellini C. A New Approach to Contain Costs for the Establishment of a Clinical Islet Transplant (ITX) Program; 24th International Congress of the Transplant Society, Berlin, Germany, July 15-19, 2012
182. Zorzi D, Rastellini C, Freeman DH, Elias G, Duchini A, **Cicalese L**. Analysis of Waiting List Mortality Rate of Liver Transplant Candidates with Increased Geographical Distance from the Transplant Center: Data from UNOS. 24th International Congress of the Transplant Societies, Berlin, Germany, July 15-19, 2012
183. Zorzi D, Phan T, Lin Y, **Cicalese L**, Rastellini C. Islet Size Affects Engraftment in Pancreatic Islet Transplantation. 24th International Congress of the Transplant Society, Berlin, Germany, July 15-19, 2012
184. Zorzi D, Rastellini C, Freeman DH, Elias G, Duchini A, **Cicalese L**. Analysis of Waiting List Mortality Rate of Liver Transplant Candidates with Increased Geographical Distance from the Transplant Center: Data from UNOS. 2013 Annual Fellows Conference: Advances in Organ Transplantation, Cambridge, MA, April 18-20, 2013 *(Note: Received 1st place in Clinical Science Award)*

185. Zorzi D, Phan R, Freeman DH, **Cicalese L**, Rastellini C. Improving Pancreatic Islet Engraftment through Manipulation of Their Size. 2012 American Transplant Congress (ATC), Seattle, WA, May 18-22, 2013
186. Zorzi D., Curcuro G., Rhoads C., Gazis V., Rastellini C., **Cicalese L**. Liver Cancer in Texas: Environmental Risk Factors Contributing to Higher Incidence Rate. American Hepato-Pancreato-Biliary Association (AHPBA). Miami Beach, FL, February 19-23, 2014.
187. Zorzi D., Jennings K., Rastellini C., **Cicalese L**. How Distance from Specialized Transplant Centers and Residence in Rural and Urban Setting affects Outcome of Liver Transplant Patients on Waitlist in the USA. South Chapter American College of Surgeons. Austin, TX, February 20-22, 2014.
188. Corsello T, Giuseppe D, Tuveri M, Montalbano M, Rastellini C, **Cicalese L**. Bio-artificial intestine: a functional study in rats. Digestive Disease Week (DDW) Society for Surgery of the Alimentary tract (SSAT) Meeting, Washington DC, May 2015 [Presidential plenary; Oral presentation]
189. Shirafkan A, Montalbano M, Curcuro G, Zorzi D, Corsello T, Rastellini C, **Cicalese L**. Identification of air pollutants associated to hepatocellular carcinoma (HCC) incidence in Texas. Digestive Disease Week (DDW), American Association for the Study of Liver Disease (AASLD) Meeting, Washington DC, May 2015 [Poster presentation]
190. Montalbano M, Rastellini C, Xiao-fu W, Corsello T, Vento R, **Cicalese L**. Transformation of human hepatocytes originated from cirrhotic liver in hepatocellular carcinoma. Digestive Disease Week (DDW), American Association for the Study of Liver Disease (AASLD) Meeting, Washington DC, May 2015 [Poster presentation]
191. Montalbano M, Rastellini C, Xiao-fu W, Corsello T, Vento R, **Cicalese L**. Cellular localization and function of Glypican-3 (GPC3) in human primary culture of human hepatocellular carcinoma (HCC) and pre-HCC cells. Digestive Disease Week (DDW), American Association for the Study of Liver Disease (AASLD) Meeting, Washington DC, May 2015 [Poster presentation]

PAPERS AND CONTINUING EDUCATION PROGRAMS PRESENTED:

1. **Cicalese L**, Duerr R, Lee K, Schraut W. Decreased mucosal IgA levels in the ileum of patients with chronic ulcerative colitis. American College of Gastroenterology, 58th Annual Scientific Meeting New York, October 4-6, 1993. [Poster presentation]. American Journal of Gastroenterology, Vol 88, n. 9, Sept. 1993: 1570.
2. **Cicalese L**, Caraceni P, Nalesnik M, Lee K, Van Thiel DH, Schraut WH. Oxygen free radicals formation is related to mucosal injury during reperfusion after rat small bowel transplantation. III International Symposium on Small Bowel Transplantation, Paris, November 3-6, 1993. [Oral presentation]. Proceedings of the III International Symposium on Small Bowel Transplantation.
3. **Cicalese L**, Martin JA. Schemia/reperfusion injury to the rat jejunal muscularis and its innervation is significantly decreased after leukocyte depletion with cyclophosphamide. The XV International Symposium on Gastrointestinal Motility, Rome Italy 1995 [Poster presentation with Oral discussion] (*Note: Received the Fellow Award from the International Steering Committee*)

4. Rastellini C, **Cicalese L**, Zeevi A, Mattes C, Stanko RT, Starzl TE, Rao AS. Long-term culture of viable human pancreatic islets in pyruvate rich medium. IPITA Conference 1995, Miami FL. [Oral Presentation].
5. **Cicalese L**, Kustra DJ, Bauer AJ. Functional and immunological sequelae of ischemia reperfusion injury to the rat jejunal muscularis externa. The 95th Annual Meeting of the American Gastroenterological Association, May 1995, S. Diego, CA. [Poster presentation] *Gastroenterology* 108(4):A584, 1995.
6. **Cicalese L**, Lee R, Gibson C, Rakela J, Tabasco Minguillan J. Acute rejection in the intestinal allograft: effect on mucosal reactivity. The Annual Scientific Meeting of the American Society of Transplant Physicians, Chicago IL, May 14-17, 1995[Oral Presentation].
7. Tabasco Minguillan J, **Cicalese L**, Lee R, Gibson C, Rakela J. Acute rejection in the intestinal allograft: effect on mucosal perfusion. The 14th Annual Scientific Meeting of the American Society of Transplant Physicians, Chicago IL, May 14-17, 1995 [Oral Presentation].
8. **Cicalese L**, Stanko R, Lee KKW, Schraut WH. Pyruvate prevents post-ischemic mucosal reperfusion injury of the rat small bowel. May 1995, Society of Surgery of the Alimentary Tract *American Journal of Surgery*, 169:464, 1995; *Gastroenterology* 108(4):A1217, 1995. [Oral presentation] (*Note: Received Ross Resident and Fellow Research Award at the 10th Annual Meeting of the Society for Surgery of the Alimentary Tract, La Jolla, CA May 1995.*)
9. **Cicalese L**, Stanko R, Lee KKW, Schraut WH. Pyruvate prevents post-ischemic mucosal reperfusion injury of the rat small bowel. Society of University Surgeons 37th Annual University Surgical Resident's Conference. Denver, Colorado 1995 [Oral presentation].
10. Schattenfroh NC, **Cicalese L**, Rastellini C, Schraut WH, Neuhaus P, Nussler AK. Einfluss von Fk 506 auf die lymphozytare infiltration der dunndarmmucosa und die funktion der intraepithelialen lymphozyten nach dunndarmtransplantation. *Chirurgischen Forum*, Berlin, Germany, April 1995 [Oral presentation].
11. **Cicalese L**, Caraceni P, Nalesnik MA, Van Thiel D, Lee KKW, Schraut WH. Oxygen free radical (OFR) production and neutrophil infiltration are related to mucosal injury during reperfusion after rat small bowel transplantation. Association for Academic Surgery, 28 Annual Meeting, Albuquerque, New Mexico 1995 [Oral presentation].
12. **Cicalese L**, Halfter WH, Heeckt PF, Schraut WH, Bauer AJ. Immunology and functional sequelae of acute rejecting rat small intestinal allografts. American Motility Society, 8th Biennial Symposium, Wintergreen, VA. *Gastroenterology* 107(4):1232, 1994. [Oral presentation]. (*Note: Received the Young Investigator Award from the American Motility Society*)
13. Sileri P, Schena S, Rastellini C, Pham S, **Cicalese L**. Pyruvate inhibits hepatic ischemia/reperfusion injury. American Society of Transplant Physicians (ASTP), Chicago 1999 [Oral presentation].
14. **Cicalese L**, Yacoub W., Subbotin V, Fung JJ, Starzl TE, Rao AS. Transient ischemia/reperfusion injury induces chronic morphological alterations in the small bowel. American Society of Transplant Surgeons (ASTS), Chicago 1998 [Oral presentation].

15. **Cicalese L**, Yacoub W, Rogers JJ, Fung JJ, Rao AS, Starzl TE. Translocation of bacteria from the GI tract: protection afforded by lisofylline. The Transplantation Society, XVII World Congress, Montreal, Canada, July 1998 [Poster with Oral discussion].
16. **Cicalese L**, Yacoub W, Subbotin V, Fung JJ, Stanko R, Rao AS. Pyruvate inhibits the chronic damage that ensues ischemia/reperfusion injury of kidneys. The Transplantation Society, XVII World Congress, Montreal, Canada, July 1998 [Poster presentation].
17. Sileri P., Morini S., Zuber V., Sica G.S., Rastellini C., **Cicalese L**. Experimental obstructive jaundice and bacterial translocation. 38th World Congress of Surgery of the ISS/SIC. Vienna 1999 [Poster presentation].
18. **Cicalese L**, Sileri P, Green M, Abu-Elmagd K, Fung JJ, Starzl TE, Reyes J. Bacterial translocation in intestinal transplant recipients. American Society of Transplant Surgeons (ASTS), Chicago 1999 [Oral presentation]. (Note: Received for this study the Young Investigator Award from the American Society of Transplant Surgeons.)
19. Raofi V, Lutrin F, Westin E, Ruiz O, Mork G, Murray J, Hurley F, Dunn T, Ofek B, Mileski S, **Cicalese L**, Massad M, Benedetti E. Effect of rapid total blood volume substitution with UW solution using cardio-pulmonary bypass (CBP) on kidney grafts procured from non-heart beating donors. American Society of Transplant Surgeons (ASTS), Chicago 1999 [Poster presentation].
20. **Cicalese L**, Sileri P, Green M, Abu-Elmagd K, Fung JJ, Starzl TE, Reyes J. Bacterial translocation in clinical intestinal transplantation. The VI International Small Bowel Transplant Symposium, Omaha NE, October 1999 [Oral presentation].
21. **Cicalese L**, Kuddus R, Yacoub W, Subbotin V, Fung JJ, Starzl TE. Ischemia/reperfusion injury induces chronic changes in the small bowel. The VI International Small Bowel Transplant Symposium, Omaha NE, October 1999 [Oral presentation].
22. Benedetti E, Raofi V, **Cicalese L**, Braun M, Rastellini C, Baum C, Massad M, Abcarian H. Living related small bowel transplantation: progressive functional adaptation of the graft. The VI International Small Bowel Transplant Symposium, Omaha NE, October 1999 [Oral presentation].
23. Raofi V, Lutrin F, Westin E, Mork G, Murray J, Hurley F, **Cicalese L**, Massad M, Benedetti E. Total blood volume substitution with UW solution using cardio-pulmonary bypass (CBP) for kidneys procured from non-heart beating donors. Surgical Forum, American College of Surgeons, San Francisco 1999 [Oral presentation].
24. **Cicalese L**, Raofi V, Rastellini C, Walczak D, Dunn TB, Benedetti E. Use of Dextrose Free Crystalloid Solutions Reduce Post-Operative Hyperglycemia in Pancreas Transplant Recipients. IPITA 1999 [Poster presentation].
25. Benedetti E, Ofek B, Raofi V, Massad M, Helton WS, Dunn TB, Rastellini C, **Cicalese L**. Successful living related pancreas-kidney transplantation. IPITA 1999 [Poster presentation].
26. Schena P, Sileri P, Rastellini C, Pham S, **Cicalese L**. Pyruvate pretreatment reduces hepatic damages and apoptosis following ischemia/ reperfusion injury. European Society Organ Transplantation ESOT (Oslo) 1999 [Poster presentation].

27. **Cicalese L**, Sahai A, Sileri P, Ford H, Lee K. Bacterial translocation in acute pancreatitis. 38th World Congress of Surgery of the ISS/SIC, Vienna 1999 [Oral presentation].
28. **Cicalese L**, Baum C, Braun M, Sileri P, Abcarian H, Benedetti E. Adult living related small bowel transplantation: a single center experience. Society of Surgery for the Alimentary Tract (SSAT) San Diego, CA, May 2000 [Plenary-Oral].
29. **Cicalese L**, Braun M, Sileri P, Morini S, Zuber V, Blanchard J, Rastellini C, Benedetti E. Abnormal absorptive function of the small bowel following ischemia-reperfusion injury: protection afforded by pyruvate. Society of surgery for the alimentary tract (SSAT), San Diego, CA, May 2000 [Poster].
30. Baum C, Westin E, Roberts P, **Cicalese L.**, Benedetti E. Obesity and cardiovascular risk factors after renal transplantation. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
31. **Cicalese L**, Sileri P, Asolati M, Rastellini C, Abcarian H, Benedetti E. Infectious complications following living related small bowel transplantation in adults. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
32. **Cicalese L**, Rastellini C, Sileri P, Asolati M, Milewski S, Vasquez E, Benedetti E. Successful simultaneous pancreas kidney transplantation from well-matched living related donors. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
33. Benedetti E, **Cicalese L**, Baum C, Braun M, Smith D, Sileri P, Abcarian H. Adult living related donor segmental bowel transplant: preliminary experience. Transplant 2000 meeting, Chicago IL, May 2000 [Oral].
34. Dunn T, **Cicalese L**, Rastellini C, Blanchard J, Raofi V, Braun M, Benedetti E. untransplantable livers for human hepatocyte isolation. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
35. Lee X, **Cicalese L**, Benedetti E, Rastellini C. Mechanisms underlying the immunosuppressive activity of anti-transferrin receptor monoclonal antibody. Transplant 2000 Meeting, Chicago IL, May 2000 [Oral].
36. Blanchard J, Lee X, Braun M, Milewki S, **Cicalese L**, Benedetti E, Rastellini C. Administration of anti-CD71 MAB prolongs survival of heterotopic heart and skin graft. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
37. Rastellini C, Perrone G, Zuber V, **Cicalese L.**, Gaudio E, Benedetti E, Morini S. Post-transplant revascularization of pancreatic islets. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
38. Rastellini C, Braun M, Lee X, Blanchard J, Milewki S, Brown M, **Cicalese L**, Benedetti E. Blockade of CD71 prolongs pancreatic islet graft survival. Transplant 2000 Meeting, Chicago IL, May 2000 [Poster].
39. Sileri P, Jao W., Holaysan J, Morini S, Chejfec G, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Intestinal morphological findings in a small bowel transplant recipient with severe cholestasis. The VII international Small Bowel Transplant Symposium, September 2001 Stockholm, Sweden [Poster].

40. Sileri P, Morini S, Rastellini C, Schena S, Abcarian H, Benedetti E, **Cicalese L**. Intestinal ischemia/reperfusion injury ensues absorptive function abnormalities. The VII international Small Bowel Transplant Symposium, September 2001 Stockholm, Sweden [Poster].
41. **Cicalese L**, Sileri P, Coady N, Asolati M, Rastellini C, Abcarian H, Benedetti E. Proposed protocol to reduce bacterial infectious complications in living related small bowel transplant recipients. The VII international Small Bowel Transplant Symposium, September 2001, Stockholm, Sweden [Poster].
42. Rovera GM, Sileri P, Rastellini C, Knight P, Abcarian H, Benedetti E, **Cicalese L**. Quality of life after living related small bowel transplantation. The VII International Small Bowel Transplant Symposium, September 2001, Stockholm, Sweden [Oral].
43. **Cicalese L**, Sileri P, Rastellini C, Abcarian H, Benedetti E. Early living related segmental intestinal transplantation for trauma induced ultra-short gut syndrome. The VII International Small Bowel Transplant Symposium, September 2001, Stockholm, Sweden [Poster].
44. Jao W, Holaysan J, Sileri P, Chejfec G, Rastellini C, Benedetti E, **Cicalese L**. Morphological adaptation following segmental living related intestinal transplantation. VII international Small Bowel Transplant Symposium, September 2001 Stockholm, Sweden [Oral].
45. Rovera GM, Sileri P, Rastellini C, Abcarian H, Benedetti E, **Cicalese L**. Quality of life after living related small bowel transplantation ESPEN (European Society of Parenteral Enteral Nutrition) Glasgow, September 2002 [Oral].
46. Thielke J, Montegrano V, DeChristopher P, **Cicalese L**, Benedetti E. Improved outcomes after plasmapheresis of highly sensitized recipients of renal allografts. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA [Oral].
47. Brown ML, Sileri P, Braun M., Jarzembowski TM, Boonstra RH, Sekosan M, Benedetti E, **Cicalese L**, Rastellini C. The anti-apoptotic effect of pyruvate improves islet engraftment and functionality in a rat model. Transplantation Society Meeting, August 25-31, 2002 Miami FL, USA [Oral].
48. Uknis ME, Akoad M, **Cicalese L**. Successful Transplantation of a Laparoscopically Procured Left Lateral Liver Sector. 2nd Congress of the International Pediatric Transplant Association, April 2003 [Poster].
49. Uknis ME, Akoad M, **Cicalese L**, Basadonna G. Successful Transplantation of a Laparoscopically Procured Left Lateral Liver Sector. American Transplant Congress Annual Meeting, June 2003 [Oral].
50. **Cicalese L**, Akoad M, Basadonna G, Rastellini C, Uknis M. Laparoscopically produced lateral liver sector for transplantation. International College of Surgeons, Montreal, Canada July 2003 [Oral].
51. Brown M, Braun M, **Cicalese L**, Rastellini C. Effect of perioperative antioxidant therapy on sub-optimal islet transplantation in rats. The XX International Congress of the Transplantation Society, September 2004, Vienna, Austria [Oral].

52. Uknis ME, Bradley S, Rastellini C, Kowalik T, Costa M, **Cicalese L**, Basadonna GP. Successful incorporation of short interfering RNA sequences into islet cells via in situ and ex vivo perfusion. XX International Congress of the Transplantation Society, September 5-10, 2004, Vienna – Austria [Poster].
53. Raman A, Asham E, Uknis ME, Rastellini C, Basadonna G, Mehta S, Szabo G, Banner B, **Cicalese L**. Early post-transplant reversibility of changes associated with non-alcoholic steatohepatitis (NASH) renders donors with HASH suitable for liver transplantation. The XX International Congress of the Transplantation Society, September 2004, Vienna, Austria [Poster].
54. **Cicalese L**. Intestinal transplantation from living donors. The XXXIV World Congress of the International College of Surgeons (Book of Abstracts, page 237). Quito, Ecuador, October 6-10, 2004 [Oral].
55. Brown M, Elias G, Pahari M, **Cicalese L**, Rastellini C. Prolonged Islet Allograft Survival Induced by Pregnancy Related Factors World Transplant Congress, Boston, USA July 2006. [Poster].
56. Elias G, Brown M, Pahari M, **Cicalese L**, Rastellini C. Beta Cell Proliferation of Ectopically Transplanted Pancreatic Islets. World Transplant Congress, Boston, USA July 2006. [Poster].
57. Elias G, Brown M, Bradley S, **Cicalese L**, Rastellini C. Identification of Genes Responsible For Beta Cell Proliferation: A Potential Tool For Improving Islet Transplantation. World Transplant Congress, Boston, USA July 2006. [Oral].
58. Nseir H, Shapiro T, Elias G, Pahari M, Shankar S, Ducksoo K, Brown M, Anwar N, Rastellini C, **Cicalese L**: Hepatocellular carcinoma in cirrhotic patients waiting for liver transplantation: Radio-frequency ablation versus trans-arterial chemoembolization. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Oral].
59. Saxer S, Ross L, Nseir H, Rastellini C, **Cicalese L**. Intraoperative papaverine improves kidney transplant outcome. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Poster].
60. Pahari MP, Brown ML, Elias G, Nseir H, Rastellini C, **Cicalese L**. New method to induce intestinal elongation with acellular dermal matrix graft placed immediately in continuity with the gut. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Poster].
61. Brown ML, Elias G, Pahari MP, Nseir H, **Cicalese L**, Rastellini C: Beta cell sensitivity of ectopically auto-transplanted islets. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Poster].
62. Elias G, Brown ML, Pahari M, Nseir H, **Cicalese L**, Rastellini C: Proliferation of in situ and ectopically transplanted beta-cells. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Poster].
63. Morini S, Brown ML, Elias G, Franchitto A, Nseir H, **Cicalese L**, Gaudio E, Rastellini C: Microvasculature of ectopically transplanted islets. 15th Congress of the European Society for Organ Transplantation (ESOT), October 2007. Prague, Czech Republic [Poster].

64. Corsello T, Giuseppe D, Tuveri M, Montalbano M, Rastellini C, **Cicalese L**. Bio-artificial intestine: a functional study in rats. Digestive Disease Week (DDW) Society for Surgery of the Alimentary tract (SSAT) Meeting, Washington DC, May 2015 [Presidential plenary; Oral presentation]
65. Shirafkan A, Montalbano M, Curcuru G, Zorzi D, Corsello T, Rastellini C, **Cicalese L**. Identification of air pollutants associated to hepatocellular carcinoma (HCC) incidence in Texas. Digestive Disease Week (DDW), American Association for the Study of Liver Disease (AASLD) Meeting, Washington DC, May 2015 [Poster presentation]
66. Montalbano M, Rastellini C, Xiao-fu W, Corsello T, Vento R, **Cicalese L**. Transformation of human hepatocytes originated from cirrhotic liver in hepatocellular carcinoma. Digestive Disease Week (DDW), American Association for the Study of Liver Disease (AASLD) Meeting, Washington DC, May 2015 [Poster presentation]
67. Montalbano M, Rastellini C, Xiao-fu W, Corsello T, Vento R, **Cicalese L**. Cellular localization and function of Glypican-3 (GPC3) in human primary culture of human hepatocellular carcinoma (HCC) and pre-HCC cells. Digestive Disease Week (DDW), American Association for the Study of Liver Disease (AASLD) Meeting, Washington DC, May 2015 [Poster presentation]

INVITED LECTURES AT SYMPOSIA AND CONFERENCES:

1. “Role of nitric oxide in surgery” University of Rome Libero Istituto “Campus Biomedico” Rome, Italy, 1996.
2. “The beneficial effect of pyruvate in organ transplantation” Annual Meeting of the American Society for Parenteral and Enteral Nutrition (ASPEN), Nashville, TN, 2000.
3. “Living related pancreatic and intestinal transplantation”.Magistral Lecture, XII Convegno dell'AIRT (Associazione Interregionale Trapianti): Bari, Italy, 2000.
4. “Robot assisted laparoscopic nephrectomy for kidney transplantation.” National Kidney Foundation: Chicago, IL, 2001.
5. “Comprehensive Presentation on Liver and Intestinal Transplantation,” WIGG Meeting: Worcester Medical Center, St. Vincent Hospital, 2003.
6. “Current Status of Intestinal Transplantation” St Vincent Hospital: New Haven Connecticut, General Surgery: Ground Rounds, 2003.
7. Intestinal transplantation from living donors. XXXIV World Congress of the International College of Surgeons; Quito, Ecuador, 2004.
8. The Schwartz Grand Rounds, UMassMemorial Medical Center, Worcester, MA, Mar 4, 2005.
9. Berkshire Medical Center, Pittsfield, MA; Department of Surgery Grand Rounds: "Intestinal Transplantation - State-Of-The-Art," March 11, 2005.
10. UNOS Vancouver Forum: “Guidelines for living donor transplantation.” UNOS Vancouver, BC 2005, (Summary of the Forum published in Transplantation)

11. “Enhancing intestinal recovery and adaptation after transplantation”(O-25) IXth International Small Bowel Transplantation Symposium; Brussels, Belgium, June 30-July 2, 2005.
12. Workshop II: "Living donor for small bowel transplantation: Pro/Con/Guidelines?" IXth International Small Bowel Transplantation Symposium, Brussels, Belgium, June 30-July 2, 2005.
13. Small bowel recovery and transplant from cadaveric donors. UNOS Region 1 Clinical Forum Boston, Sept. 27, 2005.
14. Clinical Intestinal Transplantation: state of the art. Dartmouth-Hitchcock Medical School; Hanover, New Hampshire; Grand Rounds: Dept of Surgery. 2005.
15. Hepatocellular Carcinoma: Radio Frequency Ablation (RFA) versus Trans Arterial Chemoembolization (TACE). 4th Annual McGill University Hepatopancreaticobiliary and Liver Transplant Surgery Symposium Montreal Canada; November 15, 2006.
16. Hepatocellular Carcinoma and Liver Transplantation: Annual Scientific Meeting of the Texas Transplant Society. Galveston, Texas 2008.
17. Development of a Bioartificial New Intestinal Segment Using an Acellular Matrix Scaffold “The Contribution of Italian Researchers in the World” Houston, November 8, 2008
18. Intestinal transplantation: state of the art. Department of Surgery Methodis Hospital, Houston Texas, Gran Rounds 2011
19. Hepatocellular carcinoma (HCC) epidemic and the effect of vaccine; Sealy Center for Vaccine Development Symposium, Galveston 2012
20. Liver Disease and Surgery; Department of Surgery Grand Rounds at St. Joseph Hospital, Houston, TX March 2012

INVITED LECTURES – OFF CAMPUS:

1. “Intestinal transplantation: state of the art.” European Foundation Dragan: Rome, Italy, 2001
2. “Recent advances in living related intestinal transplantation.” UIC transplant unit opening ceremony, Chicago, IL, 2001.
3. “Living related bowel transplant in trauma victim; Abdominal organ transplantation from living donors: State-of-the-art,” Gubbio, Italy, 2002.
4. Current Status of Intestinal Transplantation. Beth Israel Deaconess Medical center, Harvard Medical School, Boston, Massachusetts, 2003.
5. Organ and Tissue transplantation: what is new and what is not: medical and surgical approach to intestinal failure. Hogland Pincus Conference Center: Shrewsbury, MA, 2003.
6. Organ and Tissue transplantation: what is new and what is not: Adult and pediatric liver transplantation. Hogland Pincus Conference Center: Shrewsbury, MA, 2003.

7. Intestinal Transplantation: state of the art. Lahey Clinic Medical Center: Tufts University School of Medicine, Boston, Massachusetts, 2003.
8. Program Development Presentation, Anatomy, physiology and pharmacology for solid organ transplantation patient: "What Every Nurse Should Know in Caring for the Transplantation Patient" (Immunosuppression issues discussed by Luca Cicalese, M.D.). UMassMemorial Medical Center, Worcester, MA, March 3, 2004.
9. Development of an innovative international combined PhD program between UTMB and the University of Palermo; Italian Researchers in the World, Houston Texas 2013.
10. Surgical treatment for Liver Cancer; Department of Surgery, Temple University, Philadelphia, PA, December 2013.

I have read and take responsibility for the information in this document

Signature

Date