

BIOGRAPHICAL SKETCH

NAME Courcoulas, Anita P.	POSITION TITLE Professor of Surgery
eRA COMMONS USER NAME courcoulasap	Director, Minimally Invasive Bariatric and General Surgery

EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE	MM/YY	FIELD OF STUDY
Brown University, Providence, RI	B.S.	1979-1983	Psychology/ English
Boston University School of Medicine, Boston, MA	M.D.	1984-1988	Medicine
University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA	M.P.H.	1991-1993	Epidemiology

A. Personal Statement

As Professor of Surgery and Chief of the Minimally Invasive Bariatric and General Surgery Program at Magee-Women's Hospital of UPMC I have a strong record of excellence in clinical research and clinical care at one of the largest academic bariatric surgery programs in the country. My interests are in the study of risk stratification in bariatric surgery, volume-outcome relationships, and other outcomes in bariatric surgery target populations. I am the Principal Investigator of the NIH-NIDDK funded Triabetes Study: A Randomized Trial to Compare Surgical and Medical Treatments for Type 2 Diabetes. Additionally, I am the Principal Investigator of the Pittsburgh site for the NIH-NIDDK funded Longitudinal Assessment of Bariatric Surgery (LABS) Study and the NIH-NIDDK funded Adolescent Bariatrics: Assessing Health Benefits and Risks (Teen-LABS) Study.

B. Positions and Honors

1991 - 1993	Research Fellow, Liver Transplantation Database, UPMC Graduate School of Public Health, Pittsburgh, PA
1996 - 1997	Visiting Assistant Professor of Surgery, Department of Surgery, UPMC School of Medicine, Pittsburgh PA
1997 - 2006	Assistant Professor of Surgery Tenure Stream, Department of Surgery, Pittsburgh, PA
2002 - 2005	Director, Bariatric Surgery, University of Pittsburgh Medical Center Shadyside Hospital, Pittsburgh, PA
2003	Best Paper by New Member Award, Central Surgical Association
2003 - 2005	Fellowship Program Director, University of Pittsburgh Medical Center, Laparoscopic Bariatric Surgery Fellowship Program, Pittsburgh, PA
2005	American Society for Bariatric Surgery Outstanding Achievement Award, Nominee
2005 - 2009	Executive Committee Member, Surgical Innovation Center (SIC), Department of Surgery, Pittsburgh, PA
2005 - Present	Chief, Division of Minimally Invasive Bariatric and General Surgery, UPMC, Pittsburgh, PA
2005 - Present	Fellowship Program Director, UPMC, SAGES Fellowship Program, Pittsburgh, PA
2006 - 2010	Associate Professor of Surgery Tenure Stream, Dept. of Surgery, UPMC School of Medicine, Pittsburgh PA
2010 - Present	Professor of Surgery with Tenure, Department of Surgery, UPMC School of Medicine, Pittsburgh, PA

Professional Memberships

American Association for the Advancement of Science, Pennsylvania Medical Society, Allegheny County Medical Society, The Society for Surgery of the Alimentary Tract, American Society for Bariatric Surgery, Pittsburgh Gut Club and Western Pennsylvania Endoscopic Society, Pittsburgh Lipid Club, American College of Surgeons Fellowship, The Obesity-Biology Club, The International Federation for the Surgery of Obesity, American Obesity Association, Society of Laparoendoscopic Surgeons, Central Surgical Association, Membership Committee (2008), Society Of American Gastrointestinal Endoscopic Surgeons (SAGES), Surgical Outcomes Club, Society of University Surgeons, American Society for Metabolic and Bariatric Surgery Fellowship, Society for Clinical and Translational Science, The Obesity Society

C. Selected Peer-Reviewed Publications (Last 10 years)

1. Raftopoulos I, Awais O, **Courcoulas AP**, Luketich JD. Laparoscopic Gastric Bypass After Anti-Reflux Surgery for the Treatment of Gastroesophageal Reflux in Morbidly Obese Patients: Initial Experience. *Obesity Surgery*, 2004; 14 (10):1373-80. PMID: 15603654
2. Perry Y, **Courcoulas AP**, Fernando HC, Buenaventura PO, McCaughan JS, Luketich JD. Laparoscopic Roux-en-Y Gastric Bypass for Recalcitrant Gastroesophageal Reflux Disease in Morbidly Obese Patients. *Journal of the Society of Laparoendoscopic Surgeons/Society of Laparoendoscopic Surgeons*, 2004 Feb; 8 (1):19-23. PMCID: PMC3015506. PMID: 14974657
3. Acarturk TO, Wachtman G, Heil B, Landecker A, **Courcoulas AP**, Manders EK. Panniculectomy as an Adjuvant to Bariatric Surgery. *Annals of Plastic Surgery*, 2004 Oct; 53 (4):360-6; Discussion 367. PMID: 15385771
4. Raftopoulos I, Gatti GG, Luketich JD, **Courcoulas AP**. Advanced Age and Sex as Predictors of Adverse Outcomes Following Gastric Bypass Surgery. *Journal of the Society of Laparoendoscopic Surgeons/Society of Laparoendoscopic Surgeons*, 2005; 9 (3):272-6. PMCID: PMC3015623. PMID: 16121871
5. Raftopoulos I, Ercole J, Udekwu AO, Luketich JD, **Courcoulas AP**. Outcomes of Roux-en-Y Gastric Bypass Stratified by a Body Mass Index of 70 kg/m²: A Comparative Analysis of 825 Procedures. *Journal of Gastrointestinal Surgery*, 2005 Jan; 9 (1):44-52; Discussion 52-3. PMID: 15623444
6. Awais O, Raftopoulos I, Luketich JD, **Courcoulas A**. Acute, Complete Proximal Small Bowel Obstruction After Laparoscopic Gastric Bypass Due to Intraluminal Blood Clot Formation. *Surgery for Obesity and Related Disease (SOARD)*, 2005 1(4): 418-22; Discussion 422-3
7. **Courcoulas AP**, Flum DR. Filling the Gaps in Bariatric Surgical Research. *JAMA*, 2005 Oct 19; 294 (15):1957-60. PMID: 16234502
8. Fernstrom JD, **Courcoulas AP**, Houck PR, Fernstrom MH. Long-term Changes in Blood Pressure in Extremely Obese Patients Who Have Undergone Bariatric Surgery. *Archives of Surgery*, 2006 Mar; 141 (3):276-83. PMID: 16549693
9. Raftopoulos I, **Courcoulas AP**, Blumberg D. Should Completely Intracorporeal Anastomosis be Considered In Obese Patients Who Undergo Laparoscopic Colectomy for Benign or Malignant Disease of the Colon? *Surgery*, 2006 Oct; 140 (4):675-82; Discussion

682-3. PMID: 17011916

10. Kalarchian MA, Beagle NN, **Courcoulas A**. Behavioral Weight Control Following Bariatric Surgery. *Bariatric Nursing and Surgical Patient Care*, 2007; 2 (3):189-192
11. Kalarchian MA, Marcus MD, Levine MD, **Courcoulas AP**, Pilkonis PA, Ringham RM, Soulakova JN, Weissfeld LA, Rofey DL. Psychiatric Disorders Among Bariatric Surgery Candidates: Relationship to Obesity and Functional Health Status. *American Journal of Psychiatry*, Feb 2007; 164(2): 328-34
12. Belle SH, Berk PD, **Courcoulas AP***, Flum DR, Miles CW, Mitchell JE, Pories WJ, Wolfe BM, Yanovski SZ, Longitudinal Assessment of Bariatric Surgery Consortium Writing Group (LABS). Safety and Efficacy of Bariatric Surgery: Longitudinal Assessment of Bariatric Surgery. *Surgery for Obesity and Related Diseases*, 2007 Mar; 3 (2):116-26. PMID: 17386392. *Writing Group Chair for the LABS Consortium
13. Kalarchian MA, **Courcoulas A**, Levine MD, Soulakova J, Marcus MD. 10: Presurgery Psychiatric Disorders Are Associated With Smaller Reductions in BMI at 6 Months After Gastric Bypass. *Surgery for Obesity and Related Diseases (SOARD)*, 2007 May; 3 (3):280
14. LABS Writing Group for the LABS Consortium, Belle SH, Chapman W, **Courcoulas AP**, Flum DR, Gagner M, Inabnet WB, King WC, Mitchell JE, Patterson EJ, Thirlby R, Wolfe BM, Yanovski SZ. The Relationship of Body Mass Index (BMI) with Demographic and Clinical Characteristics: Results from the Longitudinal Assessment of Bariatric Surgery (LABS). *SOARD*, 2007 Jul; 4 (4):474-80. Epub 2008 June 2. PMCID: PMC2719433. PMID: 18514583
15. McCloskey CA, Ramani GV, Mathier MA, Schauer PR, Eid GM, Mattar SG, **Courcoulas AP**, Ramanathan R. Bariatric Surgery Improves Cardiac Function in Morbidly Obese Patients With Severe Cardiomyopathy. *SOARD*, 2007 Sep; 3 (5):503-7. PMID: 17903770
16. Levine MD, Kalarchian MA, **Courcoulas AP**, Wisinski MS, Marcus MD. History of Smoking and Postcessation Weight Gain Among Weight Loss Surgery Candidates. *Addictive Behaviors*, 2007 Oct; 32 (10):2365-71. PMCID: PMC1986743. PMID: 17408868
17. Inge TH, Zeller M, Harmon C, Helmrath M, Bean J, Modi A, Horlick M, Kalra M, Xanthakos S, Miller R, Akers R, **Courcoulas A**. Teen-Longitudinal Assessment of Bariatric Surgery: Methodological Features of the First Prospective Multicenter Study of Adolescent Bariatric Surgery. *Journal of Pediatric Surgery*, 2007 Nov; 42(11): 1969-71
18. Raftopoulos I, **Courcoulas AP**. Outcome of Laparoscopic Ventral Hernia Repair in Morbidly Obese Patients with a Body Mass Index Exceeding 35 kg/m². *Surgical Endoscopy*, 2007 Dec; 21 (12):2293-7. PMID: 17522922
19. Wildes JE, Kalarchian MA, Marcus MD, Levine MD, **Courcoulas AP**. Childhood Maltreatment and Psychiatric Morbidity in Bariatric Surgery Candidates. *Obesity Surgery*, 2008 Mar; 18 (3):306-13. Epub 2008 Jan 12. PMCID: PMC2893145. PMID: 18193182
20. Raftopoulos I, **Courcoulas AP**. Revision of Jejunioileal Bypass to Roux-en-Y Gastric

Bypass: Technical Considerations and Outcomes From Two Cases. *SOARD*, 2008 Mar-Apr 4(2): 198-201. Epub 2007 Dec 11

21. Fernstrom MH, **Courcoulas AP**. Bariatric Surgery For The Severely Obese Adolescent. *Aesthetic Surgery Journal*, 2008 May-Jun; 28 (3):331-4. PMID: 19083545

22. Kalarchian MA, Marcus MD, Levine MD, Soulakova JN, **Courcoulas AP**, Wisinski MS. Relationship of Psychiatric Disorders to 6-Month Outcomes After Gastric Bypass. *SOARD*, 2008 Jul; 4 (4):544-9. Epub 2008 June 2. PMID: 18514586

23. Zainabadi K, **Courcoulas AP**, Awais O, Raftopoulos I. Laparoscopic Revision of Nissen Fundoplication to Roux-en-Y Gastric Bypass in Morbidly Obese Patients. *Surgical Endoscopy*, 2008 Dec; 22(12): 2737-40. Epub 2008 Mar 25

24. King WC, Belle SH, Eid GM, Dakin GF, Inabnet WB, Mitchell JE, Patterson EJ, **Courcoulas AP**, Flum DR, Chapman WH, Wolfe BM, Longitudinal Assessment of Bariatric Surgery Study. Physical Activity Levels of Patients Undergoing Bariatric Surgery in the Longitudinal Assessment of Bariatric Surgery Study (LABS). *SOARD*, 2008 Nov-Dec; 4 (6):721-8. Epub 2008 Sept. 5. PMID: 19026376

25. Inge TH, Miyano G, Bean J, Helmrath M, **Courcoulas A**, Harmon CM, Chen MK, Wilson K, Daniels SR, Garcia VF, Brandt ML, Dolan LM. Reversal of Type 2 Diabetes Mellitus and Improvements in Cardiovascular Risk Factors After Surgical Weight Loss in Adolescents. *Pediatrics*, 2009 Jan; 123 (1):214-22. PMID: 19117885

26. Marcus MD, Kalarchian MA, **Courcoulas AP**. Psychiatric Evaluation and Follow-up of Bariatric Surgery Patients. *American Journal of Psychiatry*, 2009 Mar; 166(3): 285-91 PMID: 1925505

27. Inabnet WB, Belle SH, Bessler M, **Courcoulas A**, Dellinger P, Garcia L, Mitchell J, Oelschlager B, O'Rourke R, Pender J, Pomp A, Pories W, Ramanathan R, Wahed A, Wolfe B. A Comparison of 30 Day Outcomes After Non-LapBand Primary and Revisional Bariatric Surgical Procedures From the Longitudinal Assessment of Bariatric Surgery Study (LABS). *SOARD*, 2009 May; 6 (1):22-30. 2010 Jan-Feb;6(1):22-30 PMID: 20129303

28. Longitudinal Assessment of Bariatric Surgery (LABS) Consortium, Flum DR, Belle SH, King WC, Wahed AS, Berk P, Chapman W, Pories W, **Courcoulas A**, McCloskey C, Mitchell J, Patterson E, Pomp A, Staten MA, Yanovski SZ, Thirlby R, Wolfe B. Perioperative Safety in the Longitudinal Assessment of Bariatric surgery. *The New England Journal of Medicine*, 2009 Jul 30; 361 (5):445-54. PMID: 19641201

29. Smith MD, Patterson E, Wahed AS, Belle SH, Bessler M, **Courcoulas AP**, Flum D, Halpin V, Mitchell JE, Pomp A, Pories WJ, Wolfe B. Relationship Between Surgeon Volume and Adverse Outcomes After RYGB in Longitudinal Assessment of Bariatric Surgery (LABS) Study. *SOARD*, 2010 Mar 4; 6 (2):118-25. PMID: 19969507

30. Naghshineh N, O'Brien Coon D, McTigue K, **Courcoulas AP**, Fernstrom M, Rubin JP. Nutritional Assessment of Bariatric Surgery Patients Presenting for Plastic Surgery: A Prospective Analysis. *Plastic and Reconstructive Surgery*, 2010 Aug; 126 (2):602-10.

PMID: 20679842

31. Gosman GG, King WC, Schrope B, Steffen KJ, Strain GW, **Courcoulas AP**, Flum DR, Pender JR, Simhan HN. Reproductive Health of Women Electing Bariatric Surgery. *Fertility and Sterility*, 2010 Sep; 94 (4):1426-31. Epub 2009 Oct 7. PMID: 19815190

32. Tindle HA, Omalu B, **Courcoulas A**, Marcus M, Hammers J, Kuller LH. Risk of Suicide After Long-Term Follow-up From Bariatric Surgery. *The American Journal of Medicine*, 2010 Nov;123(11):1036-42. PMID: 20843498

33. Kalarchian MA, Marcus MD, **Courcoulas AP**, Cheng Y, Levine MD, Josbeno D. Optimizing Long-Term Weight Control After Bariatric Surgery: A Pilot Study. *SOARD*, 2011 May 23. PMID: 21719357. 2012 Nov;8(6)710-5

34. King WC, Hsu JY, Belle SH, **Courcoulas AP**, Eid GM, Flum DR, Mitchell JE, Pender JR, Smith MD, Steffen KJ, Wolfe BM. Pre-to Postoperative Changes in Physical Activity: Report from the Longitudinal Assessment of Bariatric Surgery-2. *SOARD*, 2011 Sept;8(5):522-32. Epub 2011 Aug 16. PMID: 21944951

35. Smith MD, Patterson E, Wahed AS, Belle SH, Berk PD, **Courcoulas AP**, Dakin GF, Flum DR, Machado L, Mitchell JE, Pender J, Pomp A, Pories W, Ramanathan R, Schrope B, Staten M, Ude A, Wolfe BM. 30-day Mortality After Bariatric Surgery: Independently Adjudicated Causes of Death in the Longitudinal Assessment of Bariatric Surgery. *Obesity Surgery*, 2011 Nov;21(11)1687-92. PMID: 21866378

36. King WC, Chen JY, Mitchell JE, Kalarchian MA, Steffen KJ, Engel SG, **Courcoulas AP**, Pories WJ, Yanovski SZ. Prevalence of Alcohol Use Disorders Before and After Bariatric Surgery: Alcohol Use Disorders and Bariatric Surgery. *JAMA*, 2012 June 20;307(23):2516-25. PMID:22710289

37. Greenstein AJ, Wahed AS, Adeniji A, **Courcoulas AP**, Dakin G, Flum DR, Harrison V, Mitchell JE, O'Rourke R, Pomp A, Pender J, Ramanathan R, Wolfe BM. Prevalence of Adverse Intraoperative Events During Obesity Surgery and Their Sequelae. *Journal of the American College of Surgeons*, 2012 Aug; 215(2):271-7.e3. Epub 2012 May 26. PMID: 22634116

38. **Courcoulas AP**. Progress in Filling the Gaps in Bariatric Surgery. *JAMA*, 2012 Sep 19;308(11):1160-1 PMID:22990275

39. Mackey RH, Belle SH, **Courcoulas AP**, Dakin GF, Deveney CW, Flum DR, Garcia L, King WC, Kuller LH, Mitchell JE, Pomp A, Pories WJ, Wolfe BM, Longitudinal Assessment of Bariatric Surgery Consortium Writing Group. Distribution of 10-Year and Lifetime Predicted Risk for Cardiovascular Disease Prior to Surgery in the Longitudinal Assessment of Bariatric Surgery-2 Study. *The American Journal of Cardiology*, 2012 Oct 15; 110(8): 1130-7. Epub 2012 Jun 27. PMID:22742719

40. Smith MD, Patterson E, Wahed AS, Belle SH, **Courcoulas AP**, Flum D, Khandelwal S, Mitchell JE, Pomp A, Pories WJ, Wolfe B. Can Technical Factors Explain the Volume-Outcome Relationship in Gastric Bypass Surgery? *SOARD* 2012 Oct 30 S1550-7289 PMID:23274125

41. Gagner M, Selzer F, Belle S, Bessler M, **Courcoulas A**, Dakin G, Davis D, Inabnet W, Mitchell J, Pomp A, Strain G, Pories W, Wolfe B, Adding Chemoprophylaxis to Sequential Compression May Not Reduce the Risk of Venous Thromboembolism in Bariatric Surgery Patients. *SOARD*-08-134R2, 2012 Nov;8(6):663-70 PMID: PMC3498574. PMID:22963819
42. Belle S, Berk PD, **Courcoulas AP**, Engel S, Flum D, Gourash W, Horlick M, Hsu JY, Khandelwal S, Mitchell JE, O'Rourke RW, Pories W, Wolfe B. Reporting Weight Change: Standardized Reporting Accounting for Baseline Weight. *SOARD*. 2012 Dec 14 [Epub ahead of print] PMID: 23337770 [PubMed - as supplied by publisher]
43. Khan A, King W, Patterson E, Laut J, Raum W, **Courcoulas A**, Atwood C, Wolfe B, Assessment of Obstructive Sleep Apnea in Adults Undergoing Bariatric Surgery. *Journal of Clinical Sleep Medicine* 2013 Jan 15; 9(1) 21-29. PMID:23319901
44. Kalarchian MA, Marcus MD, **Courcoulas AP**, Chen Y, Levine, MD. Preoperative Lifestyle Intervention in Bariatric Surgery: Initial Results from A Randomized, Controlled Trial. *Obesity (Silver Spring)*. 2013 Feb;21(2):254-60. PMID:23404832
45. Belle SH, Berk PD, Chapman WH, Christian NJ, **Courcoulas AP**, Dakin GF, Flum DR, Horlick M, King WC, McCloskey CA, Mitchell JE, Patterson EJ, Pender JR, Steffen KJ, Thirlby RC, Wolfe BM, Yanovski SZ; for The LABS Consortium. Baseline characteristics of participants in the Longitudinal Assessment of Bariatric Surgery-2 (LABS-2) study. *SOARD*. 2013, Nov;9(6) 926-35. PMID:23602493[PubMed-in process]
46. Inge TH, King WC, Jenkins TM, **Courcoulas AP**, Mitsnefes M, Flum DR, Wolfe BM, Pomp A, Dakin GF, Khandelwal S, Zeller MH, Horlick M, Pender JR, Chen JY, Daniels SR. The effect of obesity in adolescence on adult health status. *Pediatrics*. 2013 Dec;132(6) 1098-104. PMID: PMC3838536. PMID 242498
47. Christian NJ, King WC, Yanovski SZ, **Courcoulas AP**, Belle SH. Validity of Self-reported Weights Following Bariatric Surgery. *JAMA*; 2013 Dec; 11:310(22):2454-56 PMID: 24189698
48. **Courcoulas AP**, Christian NJ, Belle SH, Berk PD, Flum DR, Garcia L, Horlick M, Kalarchian MA, King WC, Mitchell JE, Patterson EJ, Pender JR, Pomp A, Pories WJ, Thirlby RC, Yanovski SZ, Wolfe BM; for the Longitudinal Assessment of Bariatric Surgery (LABS) Consortium. Weight Change and Health Outcomes at 3 Years After Bariatric Surgery Among Individuals With Severe Obesity. *JAMA*. 2013 Dec;11:310(22):2416-25. PMID: 24189773
49. Sarwer DB, Spitzer JC, Wadden TA, Rosen RC, Mitchell JE, Lancaster K, **Courcoulas A**, Gourash W, Christian NJ. Sexual Functioning and Sex Hormones in Persons with Extreme Obesity and Seeking Surgical and Nonsurgical Weight Loss. *Surg Obes Relat*

Dis.2013 Nov-Dec; 9(6): 997-1007. 2013 PMID: PMC3864660. PMID:24120985

50. Inge TH, Zeller MH, Jenkins TM, Helmrath M, Brandt ML, Michalsky MP, Harmon CM, **Courcoulas A**, Horlick M, Xanthakos SA, Dolan L, Mitsnefes M, Barnett SJ, Buncher R; for the Teen-LABS Consortium. Perioperative Outcomes of Adolescents Undergoing Bariatric Surgery: The Teen Longitudinal Assessment of Bariatric Surgery (Teen-LABS) Study. JAMA Pediatr. 2014 Jan 1; 168(1):47-53. PMID:2418957

51. Sarwer DB, Spitzer JC, Wadden TA, Mitchell JE, Lancaster K, **Courcoulas A**, Gourash W, Rosen RC, Christian NJ. Changes in Sexual Functioning and Sex Hormone Levels in Women Following Bariatric Surgery. JAMA Surg. 2014, Jan:149(1) 26-33. PMID 24190440

D. Research Support

On-going Research Support

R01DK072507

NIH/NIDDK

Delaney (PI)

09/01/05-12/31/15

Body Composition and REE Responses to Bariatric Surgery

Role: Consultant

U01DK066585

Courcoulas (PI)

07/01/09 – 06/30/14

NIH/NIDDK

Effect of Bariatric Surgery on Insulin & CVD

This is a multi-site cooperative agreement designed to study medical, physiological, and behavioral effects of bariatric surgery. At the University of Pittsburgh, this is the grant that funds the Longitudinal Assessment of Bariatric Surgery (LABS). Additionally, this grant funds two substudies (LABS-3): Mechanisms for Improvement of Type 2 Diabetes Following Bariatric Surgery (Role: Consultant) and Psychosocial Issues and Bariatric Surgery (Role: Co-Investigator).

Role: Principal-Investigator

R01DK095128

Courcoulas (PI)

05/16/12 – 4/30/15

A Randomized Trial to Compare Surgical and Medical Treatments for Type 2 Diabetes

Extension to the “Triabetes Study” for longer-term follow-up of a Randomized Trial to compare Surgical and Medical Treatments for Type 2 Diabetes and to compare outcomes of 2 of the most common bariatric surgical procedures with a comprehensive medical treatment for Type 2 Diabetes in a randomized fashion for patients with body mass index between 30 and 40.

Role: PI (sole)

Industry (Nutrisystem): Kalarchian (PI)

09/12-10/2014

Use of Nutrisystem to Facilitate Dietary Adherence and Maximize Weight Loss After

Bariatric Surgery

Role: Co-Investigator

K23DK085066

Steffen (PI)

01/01/10 – 12/31/15

NIH/NIDDK

Pharmacokinetics in Bariatric Surgery Patients

This proposal is designed to provide a comprehensive training and research plan to facilitate a long-term career goal of a junior investigator to become an independent investigator in the area of clinical pharmacotherapy research.

Role: Co-Investigator

2UM1DK072493 Inge (PI) 09/23/11 – 3/31/17

NIH/NIDDK

Adolescent Bariatrics: Assessing Health Benefits and Risks (Teen LABS)

This is a prospective, longitudinal study that examines the impact of gastric bypass surgery as treatment for severe obesity by measuring comorbidities, health outcomes, complications and quality of life in adolescents.

Role: Site PI

R01DK080738 Rofey (PI) 01/01/09 – 6/30/14

NIH/NIDDK

Dietary Intake and Eating Behavior in Adolescents Who Undergo Bariatric Surgery (Teen Intake)

An ancillary to Teen LABS, this study assesses eating behavior in adolescents undergoing bariatric surgery

Role: Co-Investigator

UPMC (University Rubin (PI)

ASC and EPC Dysfunction are Responsible for Impaired Wound Healing in the Obese Population

This study aims to examine the impact of obesity and weight loss on the angiogenic and regenerative capacities of endothelial progenitor cells and adipose-derived stem cell

Role: Co-Investigator

Completed Research Support

R01DK080020 Rofey (PI) 03/01/08 – 2/28/14

NIH/NIDDK

Adolescent Bariatrics: Controlled Longitudinal Study of Psychosocial Development (Teen View)

An ancillary to Teen LABS, this study explores the emotional health and quality of life experienced by teenagers who are overweight.

Role: Co-Investigator

3U01DK072493-04S1 Inge (PI) 09/21/09 – 8/31/13

NIH/NIDDK

Adolescent Bariatrics: Assessing Health Benefits and Risks Administrative Supplement

This Sleep Study administrative supplement aims to provide a deeper investigation into outcomes of obstructive sleep apnea syndrome (OSAS) after bariatric surgery in adolescents and adults.

Role: Site PI

3U01DK066555-06S1/S2 Wolfe (PI) 04/01/10 – 3/31/13

NIH/NIDDK

Longitudinal Assessment of Bariatric Surgery (LABS-3) Mechanisms for Improvement of Type 2 Diabetes Following Bariatric Surgery Supplement

This project (LABS-3 Diabetes), a sub-study to the NIH-funded Longitudinal Assessment of Bariatric Surgery (LABS), aims to examine the physiological mechanisms that contribute to improvements of glucose homeostasis in type 2 diabetes mellitus (DM) following Roux-en-Y

gastric bypass surgery (GBP).
Role: Co-Investigator

RC1DK086037 Courcoulas (PI) 09/30/09 – 08/31/12
NIH/NIDDK

A Randomized Trial to Compare Surgical and Medical Treatments for Type 2 Diabetes (The Triabetes Study)

To compare outcomes of 2 of the most common bariatric surgical procedures with a comprehensive medical treatment for Type 2 Diabetes in a randomized fashion for patients with body mass index between 30 and 40. Role: PI (sole)

R01DK077102-01A1 Kalarchian (PI) 09/01/07 – 08/31/12
NIH/NIDDK

Preoperative Lifestyle Intervention in Bariatric Surgery (PREP)

A randomized controlled trial to study the impact of preoperative behavioral lifestyle intervention in bariatric surgery on short-term outcomes

Role: Co-Investigator

R01DK072452 Sarwer (PI) 09/01/07 – 08/31/12
NIH/NIDDK

Changes in Sexual Function Following Bariatric Surgery

This ancillary study to the LABS consortium compares changes in sexual function in persons who undergo bariatric surgery with those in extremely obese individuals who do not seek surgery over a period of 4 years.

Role: Co-Investigator

R03DK078562 Kalarchian (PI) 09/01/07 - 08/31/10

Behavioral Intervention for Weight Loss Failure After Bariatric Surgery (RENEW)

A pilot study to assess the feasibility and preliminary efficacy of a 17-session manualized group treatment for individuals who remain overweight two years after gastric bypass.

Role: Co-Investigator

R01DK072493 Inge (PI) 04/01/06 - 09/22/11
NIH/NIDDK

Adolescent Bariatrics: Assessing Health Benefits and Risks (Teen LABS)

Role: Site PI