

Published Ancillary Manuscripts

2009

1. Lokken KL, Boeka AG, Austin HM, Gunstad J, Harmon CM. Evidence of executive dysfunction in extremely obese adolescents: a pilot study. *Surg Obes Relat Dis*. 2009 Sep-Oct;5(5):547-52. Epub 2009 Jun 23. PMID: 19766958

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2. Diepstraten J, Chidambaran V, Sadhasivam S, Esslinger HR, Cox SL, Inge TH, Knibbe CA, Vinks AA. Propofol clearance in morbidly obese children and adolescents: influence of age and body size. *Clin Pharmacokinet*. 2012 Aug 1;51(8):543-51. PMID: 22690673

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3. Michalsky, MP, Ramanb, SV, Teich, Schuster D, Bauer J. Cardiovascular recovery following bariatric surgery in extremely obese adolescents: preliminary results using Cardiac Magnetic Resonance (CMR) Imaging. *J Pediatr Surg*. 2013 Jan;48(1):170-7. PMID: 23331811
4. Chidambaran V, Sadhasivam S, Diepstraten J, Esslinger H, Cox S, Schnell BM, Samuels P, Inge T, Vinks AA, Knibbe CA. Evaluation of propofol anesthesia in morbidly obese children and adolescents. *BMC Anesthesiol*. 2013 Apr 21;13:8. PMID: 23602008 PMCID: PMC3644256
5. Diepstraten J, Chidambaran V, Sadhasivam S, Blussé van Oud-Alblas HJ, Inge T, van Ramshorst B, van Dongen EP, Vinks AA, Knibbe CA. An integrated population pharmacokinetic meta-analysis of propofol in morbidly obese and nonobese adults, adolescents, and children. *CPT Pharmacometrics Syst Pharmacol*. 2013 Sep 11;2:e73. PMID: 24026252 PMCID: PMC4026632

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6. Ratcliff MB, Zeller MH, Inge TH, Hrovat KB, Modi AC. Feasibility of ecological momentary assessment to characterize adolescent postoperative diet and activity patterns after weight loss surgery. *Surg Obes Relat Dis*. 2014 Jul-Aug;10(4):705-10. PMID: 24837564 PMCID: PMC4719571

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7. Butte NF, Brandt ML, Wong WW, Liu Y, Mehta NR, Wilson TA, Adolph AL, Puyau MR, Vohra FA, Shypailo RJ, Zakeri IF. Energetic adaptations persist after bariatric surgery in severely obese adolescents. *Obesity (Silver Spring)*. 2015 Mar;23(3):591-601. PMID: 25707380 PMCID: PMC4340087
8. Xiao N, Devarajan P, Inge TH, Jenkins TM, Bennett M, Mitsnefes MM. Subclinical kidney injury before and after bariatric surgery among adolescents with extreme obesity: 1-year prospective study. 2015 Jun;23(6):1234-8. Epub 2015 May 9. PMID: 25959555 PMCID: PMC4446189
9. DeFoor W, Jackson E, Jenkins TM, Kollar L, Inge TH. Prospective evaluation of urinary metabolic indices in obese adolescents after weight loss surgery. *Surg Obes Relat Dis*. 2016 Feb;12(2):363-7. Epub 2015 Mar 28. PMID: 26077697 PMCID: PMC5076863
10. Rofey DL, Zeller MH, Brode C, Reiter-Purtill J, Mikhail C, Washington G, Baughcum AE, Peugh J, Austin H, Jenkins T, Courcoulas AP, for the Teen View Writing Group and in cooperation with the Teen-LABS Consortium. A Multi-Site View of Psychosocial Risks in Patients Presenting for Bariatric Surgery. *Obesity (Silver Spring)*. 2015 Jun;23(6):1218-25. Epub 2015 May 9. PMID: 25959437

11. Zeller MH, Noll JG, Sarwer DB, Reiter-Purtill J, Rofey DL, Baughcum AE, Peugh J, Courcoulas AP, Michalsky MP, Jenkins TM, Becnel JN; TeenView Study Group and in cooperation with Teen-LABS Consortium. Child Maltreatment and the Adolescent Patient With Severe Obesity: Implications for Clinical Care. *J Pediatr Psychol*. 2015 Aug;40(7):640-8. Epub 2015 Mar 15. PMID: 25774054 PMCID: PMC4505074
12. Chidambaran V, Venkatasubramanian R, Sadhasivam S, Esslinger H, Cox S, Diepstraten J, Fukuda T, Inge T, Knibbe CA, Vinks AA. Population Pharmacokinetic-Pharmacodynamic Modeling and Dosing Simulation of Propofol Maintenance Anesthesia in Severely Obese Adolescents. *Paediatr Anaesth*. 2015 Sep;25(9):911-23. Epub 2015 May 13. PMID: 25975390 PMCID: PMC4516654

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13. Kelly AS, Ryder JR, Marlatt KL, Rudser KD, Jenkins T, Inge TH. Changes in inflammation, oxidative stress and adipokines following bariatric surgery among adolescents with severe obesity. *Int J Obes (Lond)*. 2016 Feb;40(2):275-80. Epub 2015 Aug 28. PMID: 26315843 PMCID: PMC5546415
14. Gowey MA, Reiter-Purtill J, Becnel J, Peugh J, Mitchell JE, Zeller MH; TeenView Study Group. Weight-related correlates of psychological dysregulation in adolescent and young adult (AYA) females with severe obesity. *Appetite*. 2016 Apr 1;99:211-8. Epub 2016 Jan 14. PMID: 26775646 PMCID: PMC4771059

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15. Zeller MH, Washington GA, Mitchell JE, Sarwer DB, Reiter-Purtill J, Jenkins TM, Courcoulas AP, Peugh JL, Michalsky MP, Inge TH; Teen-LABS Consortium and in collaboration with the TeenView Study Group. Alcohol Use Risk in Adolescents 2 Years After Bariatric Surgery. *Surg Obes Relat Dis*. 2017 Jan;13(1):85-94. Epub 2016 May 25. PMID: 27567561 PMCID: PMC5123970
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17. Reiter-Purtill J, Gowey MA, Austin H, Smith KC, Rofey DL, Jenkins TM, Garland BH, Zeller MH; TeenView Study Group and in cooperation with Teen-LABS Consortium. Peer Victimization in Adolescents with Severe Obesity: The Roles of Self-Worth and Social Support in Associations with Psychosocial Adjustment. *J Pediatr Psychol*. 2017 Apr 1;42(3):272-282. PMID: 27680082
18. Sarwer DB, Dilks RJ, Spitzer JC, Berkowitz RI, Wadden TA, Moore RH, Chittams JL, Brandt ML, Chen MK, Courcoulas AP, Harmon CM, Helmrath MA, Michalsky MP, Xanthakos SA, Zeller MH, Jenkins TM, Inge TH. Changes in Dietary Intake and Eating Behavior in Adolescents After Bariatric Surgery: an Ancillary Study to the Teen-LABS Consortium. *Obes Surg*. 2017 Dec;27(12):3082-3091. PMID: 28625002 PMCID: PMC5747929
19. Zeller MH, Pendery EC, Reiter-Purtill J, Hunsaker SL, Jenkins TM, Helmrath MA, Inge TH. From adolescence to young adulthood: trajectories of psychosocial health following Roux-en-Y gastric bypass. *Surg Obes Relat Dis*. 2017 Jul;13(7):1196-1203. Epub 2017 Mar 22. PMID: 28465159 PMCID: PMC5891326

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20. Hunsaker SL, Garland BH, Rofey D, Reiter-Purtill J, Mitchell J, Courcoulas A, Jenkins TM, Zeller MH. A Multisite 2-Year Follow Up of Psychopathology Prevalence, Predictors, and Correlates Among Adolescents Who Did or Did Not Undergo Weight Loss Surgery. *J Adolesc Health*. 2018 Apr 30. [Epub ahead of print] PMID: 29724670
21. Rose SR, Horne VE, Bingham N, Jenkins T, Black J, Inge T. Hypothalamic obesity: 4 years of the International Registry of Hypothalamic Obesity Disorders (IRHOD). *Obesity (Silver Spring)*. 2018 Nov;26(11):1727-1732. Epub 2018 Oct 8. PMID: 30296362 PMCID: PMC6202209

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22. Zeller MH, Brown JL, Reiter-Purtill J, Sarwer DB, Black L, Jenkins TM, McCracken KA, Courcoulas AP, Inge TH, Noll JG; TeenView Study Group; Teen-LABS Consortium. Sexual behaviors, risks, and sexual health outcomes for adolescent females following bariatric surgery. *Surg Obes Relat Dis*. 2019 Mar 20. [Epub ahead of print] PMID: 31023575
23. Reiter-Purtill J, Ley S, Kidwell KM, Mikhail C, Austin H, Chaves E, Rofey DL, Jenkins TM, Inge TH, Zeller MH; in cooperation with the TeenView Study Group and Teen-LABS Consortium. Change, predictors and correlates of weight- and health-related quality of life in adolescents 2-years following bariatric surgery. *Int J Obes (Lond)*. 2019 Jun 17. [Epub ahead of print] PMID: 31209270
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Ancillary Abstracts

2009

1. Zeller MH, Modi AC, Inge TH, Mitchell J, Courcoulas AP, Jenkins TM. Psychosocial Status of Adolescents Undergoing Bariatric Surgery. The Obesity Society annual meeting, Washington, DC (Sept 2009).

2011

2. V Chidambaran, J Diepstraten, E Krekels, H Goodman, S Cox, B Schnell, T Inge, S Sadhasivam., C Knibbe, AA Vinks. Prediction of Propofol effects on Anesthetic Depth in Morbidly Obese children. Society of Pediatric Anesthesia 2011.
3. V Chidambaran, J Diepstraten, E Krekels, H Goodman, S Cox, B Schnell, T Inge, S Sadhasivam., C Knibbe, AA Vinks. "A Prospective Evaluation Of Clinically Titrated Propofol Anesthesia In Morbidly Obese Adolescents", American Society of Anesthesiology, October 2011.

2012

4. Population pharmacokinetic modeling of propofol in obese children and adolescents. J. Diepstraten, V. Chidambaran, S. Sadhasivam, H. Esslinger, S. Cox, T. Inge, C. Knibbe, 1 A. Vinks. Clinical Pharmacology Therapeutics, March 2012, S51, OII-C4.

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5. Chidambaran V., Venkatasubramian R., Sadhasivam S., Esslinger H., Cox S., Diepstraten J., Inge T., Knibbe CAJ., Vinks AA. Pharmacokinetic Pharmacodynamic modeling of propofol depth of anesthesia in Morbidly Obese Children. American Society Clinical Pharmacology and Therapeutics (ASCPT) annual meeting. Indianapolis, IN, March 3-8, 2013. Received the President's Award.
6. Chidambaran V, Venkatasubramanian R, Sadhasivam S, Esslinger HR, Cox S, Diepstraten J, Fukuda T, Inge T, Knibbe CAJ, Vinks AA. ASCPT Annual Meeting, Indianapolis, Indiana, March 6-9, 2013. President's Award: top trainee abstract.
7. Chidambaran V., Venkatasubramian R., Sadhasivam S., Esslinger H., Cox S., Diepstraten J., Inge T., Knibbe CAJ., Vinks AA. Prediction of propofol maintenance dosing guidelines based on pk-pd modeling and simulations of propofol in morbidly obese adolescents. Presentation at the Society for Pediatric Anesthesia (SPA). San Diego, CA March 31-April 3, 2013.
8. Xanthakos SA, Wilson T, Kleiner DE, Jenkins TM, Mourya R, Horlick H, Brandt M, Harmon CM, Helmrath M, Michalsky MP, Bezerra J, Inge TH, for the Teen-LABS Consortium. Prevalence and determinants of nonalcoholic steatohepatitis (NASH) in a multicenter cohort of severely obese adolescents undergoing weight loss surgery. 2013 American Association for the Study of Liver Diseases (AASLD) annual meeting.

2014

9. The TeenView Study Group. Severe Obesity and the Adolescent Patient: A Multi-site View of Psychosocial Risk. Society of Pediatric Psychology Annual Conference. Philadelphia, PA (March 2014).
10. DeFoor WR, Inge TH, Kollar L, Jackson E, Asplin, Jenkins TM. Prospective Evaluation of Urinary Metabolic Indices in Obese Adolescents after Weight Loss Surgery. 2014 Pediatric Urology Fall

Congress (October 2014).

11. Zeller MH, Noll JB, Sarwer DS, Reiter-Purtill J, Rofey D, Baughcum A, Courcoulas A, Michalsky M, Jenkins T, for the Teen-LABS Consortium. The importance of understanding childhood maltreatment in severely obese adolescents. Obesity Week 2014, Boston, MA (November 2014).
12. Kelly AS, Rudser KD, Marlatt KL, Jenkins TM, Inge TH. Dramatic Improvement in Adipokines Following Weight Loss Surgery among Adolescents with Severe Obesity. Obesity Week 2014, Boston, MA (November 2014).
13. Xiao N, Mitsnefes M, Inge T, Jenkins T, Bennett M, Devarajan P. Subclinical kidney injury before and after bariatric surgery among adolescents with severe obesity: a prospective study. 2014 Pediatric Academic Societies annual meeting.

2015

14. Kelly AS, Ryder JR, Jenkins TM, Inge TH. Changes in Adipokines and Related Biomarkers Following Weight Loss Surgery in Adolescents with Severe Obesity: A Teen-LABS Ancillary Study. 2015 American Diabetes Association Annual Meeting.
15. Becnel JN, Zeller MH, Noll JG, Sarwer DB, Reiter-Purtill J, Michalsky M, Peugh J, Biro FM, for the TeenView Study Group and in cooperation with Teen-LABS Consortium. Romantic, Sexual, and Sexual Risk Behaviors of Adolescent Females with Severe Obesity. Obesity Week 2015, Los Angeles, CA (November 2015).

2016

16. DeFoor W, Jackson E, Xie C, Jenkins T, Kollar L, Buncher R, Inge T. Prospective evaluation of urinary incontinence in morbidly obese adolescents presenting for weight loss surgery. 2016 American Urological Association annual meeting.
17. Brehm B, Summer S, Jenkins T, D'Alessio D, Inge T. Thermic effect of food and endocrine responses following vertical sleeve gastrectomy in adolescence. Obesity Week 2016, New Orleans, LA (November 2016).
18. Gawrieh S, Karns R, Kleiner DE, Goldblatt MI, Olivier M, Chalasani NP, Xanthakos S. Comparative analysis of global hepatic gene expression profiles in adolescents and adults with NAFLD. *Hepatology* 2016; 64 (Suppl 1): 105A. Oral presentation at AASLD Liver Meeting, Boston, MA, November 2016.

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19. Goldschmidt AB, Khoury J, Jenkins TM, Bond DS, Thomas JG, Utzinger LM, Zeller MH, Inge TH, Mitchell JE. Adolescent Loss of Control Eating and Weight Loss Maintenance 4 Years After Bariatric Surgery. Obesity Week, Washington, DC, November 2017.

2018

20. Price PH, Kaizer AM, Eckel RH, Jenkins T, Inge TH. Physical Activity Post-Bariatric Surgery in Adolescents Is Associated with Improved Lipid Markers. Obesity Week, Nashville, TN, November 2018.

2019

21. Summer S, Jenkins T, Deka R, Inge T, Khoury J. Sagittal Abdominal Diameter in Adolescents:

Association with Metabolic Syndrome Severity and Effects of Weight Loss Surgery. Obesity Week, Las Vegas, NV, November 2019.

22. Zeller MH, Reiter-Purtill J, Jenkins T, Gordon K, Mitchell J, Courcoulas A, Inge TH, for the TeenView Study Group and in Cooperation with the Teen-LABS Consortium. Course of Depressive Symptoms and Suicidal Behaviors for Adolescents Following Bariatric Surgery. Obesity Week, Las Vegas, NV, November 2019.