Rosette J. Chakkalakal, M.D., M.H.S.

Research Office: Vanderbilt General Internal Medicine & Public Health

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Research Phone: 615-936-1010

Clinical Office: Vanderbilt Internal Medicine Associates (VIMA)

Primary Care North One Hundred Oaks

719 Thompson Ln

Suite 20400

Nashville, TN 37204

Clinical Phone: 615-936-2187

Email Address: rosette.j.chakkalakal@vumc.org

Education

College

• University of Miami, Coral Gables, FL

Honors Program in Medicine (Combined BS/MD program)

Bachelor of Science, (Biology, English)

August 1999 - May 2003

Graduate School

• University of Miami, Miami, FL

Honors Program in Medicine (Combined BS/MD program)

Doctor of Medicine, Alpha Omega Alpha

August 2002 - May 2006

• Yale University School of Medicine, New Haven, CT

Masters of Health Sciences Research

July 2010 - June 2012

Thesis: Standardized Data Collection Practices and the Racial/Ethnic Distribution of

Hospitalized Patients

Postgraduate Training

• Emory University School of Medicine, Atlanta, GA

J. Willis Hurst Internal Medicine Residency Program

Resident

July 2006-June 2009

• Emory University School of Medicine, Atlanta, GA

J. Willis Hurst Internal Medicine Residency Program

Chief Resident, Emory University Hospital

July 2009-June 2010

 Yale University School of Medicine, New Haven, CT Postdoctoral Fellow, Robert Wood Johnson Foundation Clinical Scholars Program July 2010-June 2012

Licensure and Certification:

Board Certification

• American Board of Internal Medicine, Internal Medicine

ID Number: 306134 Initial Certification: 2009

Most recent 2-year Knowledge Check-In: 2018 (next due 2021)

Currently Participating in MOC

Licensure

• Tennessee Medical License # 48956 6/26/2012-2/28/2022

Academic Appointments

Assistant Professor of Medicine
 Division of General Internal Medicine and Public Health
 Vanderbilt University School of Medicine, Nashville, TN
 August 2012- Present

Hospital Appointments

- Attending Physician
 Yale-New Haven Hospital Primary Care Center
 Primary Care Clerkship Practice-Based Physician Educator
 Wednesday Evening Clinic (WEC Student Clinic)
 January 2011-June 2012
- Attending Physician, Vanderbilt University Hospital, Nashville, TN August 2012-Present

Professional Organizations (Current):

- American Association of Physicians of Indian Origin, Member
- Alpha Omega Alpha, Member
- Society of General Internal Medicine, Member
- Robert Wood Johnson Foundation Alumni Network, Member
- American Diabetes Association, Member
- Society for Women's Health Research, Member
- American College of Preventive Medicine, Member

Professional Activities:

Intramural:

 Scholar, Vanderbilt Center for Health Services Research 	January 2014-Present
 Core Faculty, Vanderbilt Center for Diabetes Translational 	January 2014-Present
Research	
• Investigator, Vanderbilt Pre3 Initiative: Preventing adverse	September 2015-Present
Pregnancy outcomes and Prematurity	
 Medical Director, Health Plus 	July 2017-Present
 Develop, implement, and evaluate Health Plus 	
Workplace wellness programming available to	
employees of Vanderbilt University and Vanderbilt	
University Medical Center	
(https://www.vumc.org/health-wellness/health-plus)	
 Member, Vanderbilt Center for Clinical Quality and 	June 2018-Present
Implementation Research (CCQIR)	
•	ary 2019-September 2020
Network (VHAN) Care Path Development Team	
 Primary Care Representative for Type 2 Diabetes 	
Care Path Development Team	
• Faculty Coordinator, Vanderbilt Division of General Internal	July 2019-Present
Medicine and Public Health Grand Rounds	
 Member, Vanderbilt Diabetes Research and Training Center 	May 2021-Present
Extramural:	
Scientific Abstract Reviewer, Society of General Internal	January 2013-Present
Medicine	7.1
• Scientific Abstract Reviewer, American College of Preventive	February 2019-Present
Medicine Deliver Grand Lorentz Program (P.GOPI) Projection (P.GOP	1 201 4 5
Patient Centered Outcomes Research Institute (PCORI) Reviews	er, April 2014-Present
Addressing Disparities PFA	1 2015 D
Manuscript Reviewer, Journal of Healthcare for the Poor and H. J. L.	April 2015-Present
Underserved	N. 1 2016 P
Manuscript Reviewer, Journal of Perinatology	November 2016-Present
Manuscript Reviewer, Diabetes Research and Clinical Practice	March 2017-Present
Application Reviewer, Vanderbilt Center for Diabetes The Application Reviewer, Vanderbilt Center for Diabetes	March 2017
Translation Research Pilot & Feasibility Grants	V 1 0015 D
Manuscript Reviewer, Journal of General Internal Medicine	July 2017-Present
Vanderbilt Representative, Tennessee Diabetes Prevention Output Diagram (CTT) O West Control of the Cont	March 2018-Present
Program State Engagement Meeting (STEM) Work Group	
organized by the Tennessee Department of Health	
o Member, Middle Tennessee Regional Diabetes Coalition	4
Manuscript Reviewer, Annals of Internal Medicine	August 2018-Present
• Application Reviewer, Vanderbilt Diabetes Center Southeast	June 2020
Regional Pilot & Feasibility Grants	
Manuscript Reviewer, BMJ Open Diabetes Research & Care New Control of the Control of th	August 2020-Present
• Application Reviewer, NIH Special Emphasis Panel ZRG1	July 2021
MOSS-T (50) R: RFAs, RM-21-021 Transformative Research	

to Address Health Disparities and Advance Health Equity

• Application Reviewer, NY Regional Center for Diabetes Translation Research Pilot & Feasibility Grants October 2021

	Special Awards or	Recognition	for Profess	sional Activities:
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<u> </u>	cetal Awards of Recognition for Frotessional Activities.	
•	Phi Beta Kappa, University of Miami	2001
•	Iron Arrow Honor Society, the highest honor attained at the University of Miami	2005
•	Alpha Omega Alpha, University of Miami Miller School of Medicine	2005
•	University of Miami Miller School of Medicine Board of Trustees Scholarship	2006
•	Philip R. Glade Generalist Education in Medicine Award, University of Miami Miller School of Medicine	2006
•	Academic Societies Leadership Award, University of Miami Miller School of Medicine	2006
•	Janet M. Canterbury Award, University of Miami Miller School of Medicine	2006
•	Southern Society of General Internal Medicine Best Resident Presentation of the Year Award	2008
•	Society of General Internal Medicine Lipkin Award Finalist	2008
•	L. Randol Barker Award, Hopkins General Internal Medicine Housestaff Research Award	2008
•	NIH Loan Repayment Contract, National Institute of Minority Health and Health Disparities	2011
•	NIH Loan Repayment Contract Renewal, National Institute of Minority Health and Health Disparities	2013
•	NIH Loan Repayment Contract, National Institute of Diabetes and Digestive and Kidney Diseases	2016
•	NIH Loan Repayment Contract Renewal, National Institute of Diabetes and Digestive and Kidney Diseases	2020

Teaching Activities:

Current

- Undergraduate Medical Education
 - O Advisor, "Extending the Reach of the Diabetes Prevention Program: A Shade Tree Salt Wagon collaboration"

 Working with medical students from Vanderbilt University and Meharry Medical College to implement the National Diabetes Prevention Program via student-run free clinics in Nashville, TN
- Graduate Medical Education
 - Supervising Attending, Inpatient Internal Medicine Resident Teaching Service (Morgan), Vanderbilt University Hospital

August 2012-Present

Past

• Undergraduate Medical Education

0	Primary Care Clerkship Practice-Based Physician	January 2011-June 2012
	Educator Yale-New Haven Hospital Primary Care	
	Center Wednesday Evening Clinic (Student Clinic)	
0	Journal Club Leader, Yale Physician Associate	October 201-June 2012
	Program	
0	Lecturer, Vanderbilt Medical Student Elective	February 2013
	Community Healthcare: Patients, Populations, and	
	Systems of Care	. 1 . 2010 X . 2015
0	Lecturer, Vanderbilt Internal Medicine Core Clerkship	July 2013-June 2017
	1 hour lecture on outpatient management of type 2	
	diabetes for students rotating through the Internal	
	Medicine clerkship Small Crown Facilitator, Foundations of Healthcore	July 2015 June 2017
0	Small Group Facilitator, Foundations of Healthcare Delivery, Vanderbilt University School of Medicine	July 2015-June 2017
	Meet every 6-8 weeks with 12 students for 4-hour	
	seminar, provide feedback on student assignments	
0	Member, Standing Assessment Committee (SAC),	August 2017-June 2018
· ·	Vanderbilt University School of Medicine	riagast 2017 tane 2010
	The SAC establishes best practices in assessment	
	for the School of Medicine curriculum; members serve	
	as liaisons to specific courses to foster best practices.	
• Gradu	nate Medical Education	
0	Supervising Attending, Vanderbilt Internal Medicine	August 2012-June 2017
	Resident Clinic	
0	Epidemiology Preceptor, Vanderbilt Internal Medicine	August 2012-June 2016
	Resident Journal Club	

July 2013-July 2018

Research Program:

Active

• R21HD10498301 (Osmundson)

of intern year

Gestational diabetes drugs and perinatal outcomes in underserved populations

o Lecturer, Intern Ambulatory Morning Report, Vanderbilt

1-hour lecture on diagnosis and management of type 2 diabetes for primary care physicians, occurs every other week for the first 2 months

Internal Medicine Residency Program

NIH/NICHD \$467,500 09/01/21 - 08/31/23 5% effort

Role: Co-Investigator

• VUMC92396 (34347-81322) (Chakkalakal)

DPP Expansion & Employer Coverage

CDC/State of Tennessee \$40,000 07/01/21-06/30/23 1% effort

Role: Principal Investigator

• R01AG06860601 (Keohane)

Diabetes, Dementia, and Aging at Home

NIH/NIA \$1,873,000 07/01/20 - 06/30/24 5% effort

Role: Co-Investigator

• R01DK120814-01 (Chakkalakal)

Putting Telehealth to the Test: An Evaluation of the Use of Telehealth to Increase the Population-Level Impact of an Employer-Based Diabetes Prevention Program

NIH/NIDDK \$2,791,555 09/01/19 – 08/31/24 30% effort

Role: Principal Investigator

• VUMC 69039 (CER-2017C3-9230) (Mushlin/Chakkalakal)

Comparative Effectiveness of Metformin for Type 2 Diabetes with Chronic Kidney

Disease

PCORI \$429,484 01/01/2019-11/19/2021 20% effort

Role: VUMC Site Principal Investigator

Past:

• VUMC42609 (CDRN-1306-048) (Rothman/Roumie)

Diabetes Incidence, Prevalence, and Medications Use

PCORI Rapid Cycle \$723,419 12/01/2017–04/30/19 20% effort

Role: Co-Investigator

• Vanderbilt Diabetes Center Pilot Grant from the Wallace Family Fund in Diabetes Research (Chakkalakal)

Improving Data Collection for Patient-Reported Outcomes in the Diabetes Prevention

Program

Vanderbilt Diabetes Center \$7,500 07/01/2018-06/30/2019 0% effort

Role: Principal Investigator

• 34352-26917 (VUMC54498) (Chakkalakal)

Vanderbilt Diabetes Prevention Program Pilot

CDC/State of Tennessee \$65,000 05/26/2015-09/30/2018 1% effort

Role: Principal Investigator

• Vanderbilt University Medical Center (VUMC) Faculty Research Scholars Award (Chakkalakal)

Improving Peripartum Maternal Health in Gestational Diabetes Mellitus

VUMC \$300,000 03/01/15-02/28/18 75% effort

Role: Principal Investigator

• Center for Diabetes Translation Research Pilot and Feasibility Grant (Chakkalakal)

Center Grant P30DK092986 (Elasy, PI)

Weight Changes During and After Pregnancy in Women with Gestational Diabetes

NIH/NIDDK \$60,000 01/01/14-10/31/16 0% effort

Role: Principal Investigator

• 1R18DK083267 (Rothman)

Public-Private Partnership Addressing Literacy-Numeracy to Improve Diabetes Care NIH/NIDDK \$3,157,565 07/15/10 – 12/31/16 5% effort

Role: Co-Investigator

Publications and Presentations:

Publications:

- 1. Ribner BS, Hall C, Steinberg JP, Bornstein WA, <u>Chakkalakal R</u>, Emamifar A, Eichel I, Lee PC, Castellano PZ, Grossman GD. Utilization of a Mandatory Declination Statement in a Healthcare Worker Influenza Vaccination Program. *Infection Control and Hospital Epidemiology* 2008: 29(4) 302-308. PMID: 18462141
- 2. <u>Chakkalakal R</u>, Brownfield E, Brownfield E. Panel advising: an alternative to consider. *Medical Education* 2009: 43(11) 1087. PMID: 19874507
- 3. Eskilden M, <u>Chakkalakal R</u>, Flacker J. Use of a Virtual Classroom in Training Fourth-Year Medical Students on Care Transitions. Journal of Hospital Medicine 2012 Jan;7(1): 14-21. PMID: 21972195
- Chakkalakal RJ, Camp A, Magenheimer E, Savoye M, Lubsen J, Lucas G, and Rosenthal MS. Preventing Diabetes among Fair Haven Families: A Community-Based Approach to Quality Improvement. *J Health Care Poor Underserved*. 2012 Aug;23 (3 Suppl):247-54. PMID: 22864501
- Chakkalakal RJ, Higgins SM, Bernstein LB, Lundberg KL, Wu V, Green J, Long Q, Doyle JP. Does Patient Gender Impact Resident Physicians' Approach to the Cardiac Exam?
 Journal of General Internal Medicine: 2013 Apr; 28(4):561-6. Epub 2012 Nov 9. PMID: 23138759, PMCID: PMC3599025
- 6. <u>Chakkalakal RJ</u>, Cherlin E, Thompson J, Lindfield T, Lawson R, and Bradley EH. Implementing Clinical Guidelines in Low-Income Settings: A Review of Literature. *Global Public Health*. 2013;8(7):784-95. Epub 2013 Aug 6. PMID: 23914758
- 7. <u>Chakkalakal RJ</u>, Kripalani S, Schlundt DG, Elasy TA, Osborn CY. Disparities in using technology to access health information: Race versus health literacy. *Diabetes Care* 2014 Mar; 37(3): e53-54. PMID: 24558085, PMCID: PMC3931378
- 8. <u>Chakkalakal RJ</u>, Gebretsadik T, Jagasia S, Shintani A, Elasy TA. Variation in the relationship between gestational diabetes diagnosis and total gestational weight gain by race/ethnicity. *Diabetes research and clinical practice*. 2015 Apr;108 (1):e14-7. PMID: 25661665, PMCID: PMC4388781
- 9. <u>Chakkalakal RJ</u>, Green JC, Krumholz HM, Nallamothu BK. Standardized Data Collection Practices and the Racial/Ethnic Distribution of Hospitalized Patients. *Medical Care*. Med Care. 2015 Aug;53(8):666-72. PMID: 26147864, PMCID: PMC4503513.
- 10. Wolff K, Chambers L, Bumol S, White RO, Gregory BP, Davis D, Rothman RL and the PRIDE study team (Wallston KA, Barto S, <u>Chakkalakal RJ</u>, Schlundt DG, Kripalani S and Sizemore A). The PRIDE (Partnership to Improve Diabetes Education) Toolkit: Development and Evaluation of Novel Literacy and Culturally Sensitive Diabetes Education Materials. *Diabetes Educator*. 2016 Feb;42(1):23-33. 2015 Dec 7. Epub ahead of print. PMID: 26647414. PMCID: PMC4839957

- 11. White RO, <u>Chakkalakal RJ</u>, Presley CA, Bian A, Schildcrout JS, Wallston KA, Barto S, Kripalani S, Rothman R. Perceptions of provider communication among vulnerable patients with diabetes: influences of medical mistrust, depression, and health literacy. *J Health Commun.* 2016;21(sup2):127-134. PMID: 27662442. PMCID: PMC5540358
- 12. Mayberry LS, Bergner E, <u>Chakkalakal RJ</u>, Elasy TA, Osborn CY. Self-care disparities among adults with type 2 diabetes in the U.S. *Current Diabetes Report*. 2016 Nov;16(11):113. PMID: 27671320; PMCID: PMC5096842.
- 13. <u>Chakkalakal RJ</u>, Venkatraman S, White RO, Kripalani S, Rothman RL, Wallston KA. Validating Health Literacy and Numeracy Measures in Minority Groups. *HLRP: Health Literacy Research and Practice*. 2017. 1(2) e23-e30. PMCID: PMC5991606
- 14. Burks ML, Cozzi GD, Wang L, Jagasia SM, and <u>Chakkalakal RJ</u>. Socioeconomic status and care metrics for women diagnosed with gestational diabetes mellitus. *Clinical Diabetes* 2017;35:217-26. PMCID: PMC5669135
- 15. <u>Chakkalakal RJ</u>, Fox JP, Green JC Nunez-Smith M, Nallamothu BK, Hasnain-Wynia R. Hospitalization Rates for Acute Myocardial Infarction among Asian-American Subgroups: Have We Been Underestimating the Problem? *J Immigr Minor Health*. 2018 Feb;20(1):20-25. PMID: 27757693; PMCID: PMC5395357.
- 16. <u>Chakkalakal RJ</u>. Capsule Commentary on Pilla et al., Predictors of insulin initiation in patients with type 2 diabetes: an analysis of the Look AHEAD randomized trial. *Journal of General Internal Medicine*, 2018 Jun;33(6):944 Epub ahead of print 2018 Feb 22. PMID: 29470817
- 17. Clouse K, Motlhatlhedi M, Bonnet K, Schlundt D, Aronoff DM, <u>Chakkalakal RJ</u>, Norris SA. "I just wish that everything is in one place": facilitators and barriers to continuity of care among HIV-positive, postpartum women with a non-communicable disease in South Africa. *AIDS Care*. 2018: 30(sup2):5-10. PubMed Central PMCID: PMC6088383
- 18. <u>Chakkalakal RJ</u>, Hackstadt AJ, Trochez R, Gregory R, Elasy TA. Gestational Diabetes and Maternal Weight Management During and After Pregnancy. *Journal of Women's Health*. 2019 May; 28(5): 646-653. Epub 2018 Nov 29; Online ahead of print; PubMed PMID: 30457439 PubMed Central PMCID: PMC6537118
- 19. Wiese AD, Roumie CL, Buse JB, Guzman H, Bradford R, Zalimeni E, Knoepp P, Morris HL, Donahoo WT, Fanous N, Epstein BF, Katalenich BL, Ayala SG, Cook MM, Worley KJ, Bachmann KN, Grijalva CG, Rothman RL, <u>Chakkalakal RJ</u>. Performance of a computable phenotype for identification of patients with diabetes within PCORnet: The Patient-Centered Clinical Research Network. *Pharmacoepidemiology and drug safety*. 2019 May;28(5):632-639. Epub 2019 Jan 24. PubMed PMID: 30680840; PubMed Central PMCID: PMC6615719.
- 20. <u>Chakkalakal RJ</u>, Connor LR, Rolando LA, Huang Y, Byrne DW, Awalt BM, McGown PW, Aliyu MH, Yarbrough MI. Putting the National Diabetes Prevention Program to Work: Predictors of Achieving Weight-Loss Goals in an Employee Population. *Preventing Chronic Disease*. 2019 Sep 12;16:E125. PubMed PMID: 31517599; PubMed Central PMCID: PMC6818132
- 21. White RO, <u>Chakkalakal RJ</u>, Wallston KA, Wolff K, Gregory R, Davis D, Schlundt D, Trochez KM, Barto S, Harris LA, Bian A, Schildcrout JS, Kripalani S, Rothman RL. The Partnership to Improve Diabetes Education Trial: A Cluster Randomized Trial Addressing Health Communication in Diabetes Care. *Journal of General Internal Medicine*. 2020 Apr;35(4):1052-1059. Epub 2020 Jan 9. PMID: 31919724; PMCID: PMC7174470.

22. Bachmann KN, Roumie CL, Wiese AD, Grijalva CG, Buse JB, Bradford R, Zalimeni EO, Knoepp P, Dard S, Morris HL, Donahoo WT, Fanous N, Fonseca V, Katalenich B, Choi S, Louzao D, O'Brien E, Cook MM, Rothman RL, <u>Chakkalakal RJ</u>. Diabetes Medication Regimens and Patient Clinical Characteristics in the National Patient-Centered Clinical Research Network, PCORnet. *Pharmacology Research & Perspectives*. 2020 Oct;8(5):e00637. PMID: 32881317; PMCID: PMC7507366.

Oral Presentations:

- 1. Chakkalakal R, Higgins S, Bernstein L, Doyle J.
 - Listen to your heart: Deficiencies in cardiac examination of female patients during an objective structured clinical examination
 - J. Willis Hurst Internal Medicine Residency Program Annual Resident Research Day Atlanta, GA, January 2008
- Chakkalakal R, Higgins S, Bernstein L, Doyle J. Listen to your heart: Deficiencies in cardiac examination of female patients during an objective structured clinical examination Southern Society of General Internal Medicine Annual Meeting New Orleans, LA, February 2008

Southern Society of General Internal Medicine Best Resident Presentation of the Year Award

- 3. Chakkalakal RJ, Brownfield ED, Brownfield EL.
 - Reconstructing Mentorship: Qualitative analysis of themes from panel mentoring sessions. Southern Society of General Internal Medicine Annual Meeting New Orleans, LA, February 2008
- 4. <u>Chakkalakal RJ</u>, Ribner BS and the Emory Healthcare Influenza Task Force. Utilization of a Mandatory Declination Statement in a Healthcare Worker Influenza Vaccination Program
 - Georgia Chapter American College of Physicians Annual Meeting Savannah, GA, March 2008
- 5. <u>Chakkalakal R</u>, Higgins S, Bernstein L, Doyle J. Listen to your heart: Deficiencies in cardiac examination of female patients during an objective structured clinical examination Society of General Internal Medicine Annual Meeting Pittsburgh, PA, April 2008

Society of General Internal Medicine Lipkin Award Finalist

- 6. <u>Chakkalakal R</u>, Ferguson T, Castejon Welchez MS, Cartwright E, Schmidt S, Bracey J, Fielder O, DiFrancesco L.
 - Happy Feet: Improving Rates of Performance of Annual Diabetic Foot Exams in Resident Continuity Clinic
 - Emory University School of Medicine Department of Medicine Grand Rounds Atlanta, GA, June 2008
- 7. Chakkalakal R, Higgins S, Bernstein L, Doyle J.
 - Listen to your heart: Deficiencies in cardiac examination of female patients during an objective structured clinical examination
 - Johns Hopkins University School of Medicine Division of General Internal Medicine Grand Rounds
 - Baltimore, MD, November 2008
 - L. Randol Barker Award, Hopkins General Internal Medicine Housestaff Research Award

8. Chakkalakal RJ, Green JC, Krumholz HK, Nallamothu BN.

The Effect of Improvements to Race/Ethnicity Data Collection Practices on the Racial/Ethnic Distribution of Hospitalized Patients

Society of General Internal Medicine Annual Meeting

Orlando, FL, May 2012

9. Chakkalakal RJ, Gebretsadik T, Jagasia S, Shintani A, Elasy TA.

Variation in the Relationship between Gestational Diabetes Diagnosis and Total Gestational Weight Gain by Maternal Race/Ethnicity

North American Society for Obstetric Medicine (NASOM) Biennial Meeting New Orleans, LA, October 2014

10. Chakkalakal RJ, Gebretsadik T, Jagasia S, Shintani A, Elasy TA.

Variation in the Relationship between Gestational Diabetes Diagnosis and Total Gestational Weight Gain by Maternal Race/Ethnicity

Vanderbilt Annual Diabetes Day

Nashville, TN, November 2014

11. Chakkalakal RJ.

Reducing the Burden of Type 2 Diabetes in Women Using the "Teachable Moment" of Pregnancy

Division of General Internal Medicine and Public Health Grand Rounds, Vanderbilt University Medical Center

Nashville, TN, May 2015

12. Chakkalakal RJ.

Reducing the Burden of Type 2 Diabetes in Women Using the "Teachable Moment" of Pregnancy

Diabetes Research and Training Center Seminar Series, Vanderbilt University Medical Center

Nashville, TN, October 2015

13. Chakkalakal RJ.

Implementation of the National Diabetes Prevention Program at the Workplace NIDDK Site Visit at Vanderbilt University/Vanderbilt University Medical Center Nashville, TN, August 2018

14. Chakkalakal RJ.

The National Diabetes Prevention Program: Increasing Impact by Improving Uptake Center for Clinical Quality and Implementation Research, Vanderbilt University Medical Center

Nashville, TN, October 2018

15. Chakkalakal RJ, Connor L, Awalt B, Wertheimer M, Cox E, Yarbrough M.

Increasing Access to an Employer-Based Diabetes Prevention Program (DPP) by Utilizing Telehealth

Society of General Internal Medicine Southern Region Annual Meeting Houston, TX, February 2019

16. Chakkalakal RJ.

The National Diabetes Prevention Program: Increasing Impact by Improving Uptake Division of General Internal Medicine and Public Health Grand Rounds, Vanderbilt University Medical Center

Nashville, TN, October 2019

17. Chakkalakal RJ.

Distance Learning for the National Diabetes Prevention Program (DPP): Improving Reach to Increase Impact

2020 Vanderbilt Translational Research Forum, Vanderbilt University Medical Center Nashville, TN, October 2020

Plenary Speaker

18. Chakkalakal RJ.

Preventing Diabetes at a Distance

Vanderbilt Diabetes Day 2020: Molecules to People, Vanderbilt University Medical Center Nashville, TN, November 2020

19. Hatcher JB, Chakkalakal RJ, Niswender KD.

Using Health Professions Students to Expand the Reach of the Diabetes Prevention Program Flash talk, Vanderbilt Diabetes Day 2020: Molecules to People, Vanderbilt University Medical Center

Nashville, TN, November 2020

Poster Presentations:

1. Chakkalakal R, Higgins S, Bernstein L, Doyle J.

Listen to your heart: Deficiencies in cardiac examination of female patients during an objective structured clinical examination

ACGME/ABMS Joint Conference "Physician Competence: From Deconstruction to Reconstruction"

Rosemont, IL, September 2007

2. Chakkalakal RJ, Ribner BS and the Emory Healthcare Influenza Task Force.

Utilization of a Mandatory Declination Statement in a Healthcare Worker Influenza Vaccination Program

- J. Willis Hurst Internal Medicine Residency Program Annual Resident Research Day, Atlanta, GA, January 2008
- 3. <u>Chakkalakal R</u>, Ferguson T, Castejon Welchez MS, Cartwright E, Schmidt S, Bracey J, Fielder O, DiFrancesco L.

Happy Feet: Improving Rates of Performance of Annual Diabetic Foot Exams in Resident Continuity Clinic

J. Willis Hurst Internal Medicine Residency Program Annual Performance Improvement Project Conference

Atlanta, GA, April 2008

4. Chakkalakal RJ, Brownfield ED, Brownfield EL.

Reconstructing Mentorship: Qualitative analysis of themes from panel mentoring sessions Society of General Internal Medicine Annual Meeting Pittsburgh, PA, April 2008

5. <u>Chakkalakal, RJ</u>, Desai, M, Fox, J, Nunez-Smith, M, Krumholz, HK, Nallamothu, BN, and Hasnain-Wynia, R.

The Effect of a Standardized Race/Ethnicity Data Collection Strategy on Hospitalization Rates for Acute Myocardial Infarction among Asian Americans

Robert Wood Johnson Foundation Clinical Scholars Program National Meeting Washington, DC, November 2011

6. Chakkalakal RJ, Green JC, Krumholz HK, Nallamothu BN.

The Effect of Improvements to Race/Ethnicity Data Collection Practices on the Racial/Ethnic Distribution of Hospitalized Patients

AcademyHealth Annual Research Meeting

Orlando, FL, June 2012

7. Chakkalakal RJ, Sanders L, Yin S, Perrin E, Rothman R.

Factors Affecting the Health Literacy of Hispanic Adults Living in the US

Society of General Internal Medicine Annual Meeting

Denver, CO, April 2013

8. Chakkalakal RJ and Rothman R.

Examining Gender Differences in Cardiovascular Disease Risk Factors among Low-Income Diabetic Patients

Society of General Internal Medicine Annual Meeting

Toronto, ON, April 2015

9. Chakkalakal RJ and Elasy TA.

Dietary Self-Care Behaviors During and After Pregnancy among Women with Gestational Diabetes

American Diabetes Association's 76th Scientific Sessions

New Orleans, LA, June 2016

10. Chakkalakal RJ and Elasy TA.

Risk Perception and Screening for Type 2 Diabetes among Women with Gestational Diabetes Society for Women's Health Research Biennial Meeting

Colorado Springs, CO, September 2016

11. Burks M, Cozzi G, Wang L, Jagasia S, Chakkalakal RJ.

Socioeconomic Status and Care Metrics for Women Diagnosed with Gestational Diabetes Mellitus

Third Annual Endocrine Fellows Foundation Research Meeting

Dallas, Texas, January 2017

12. Chakkalakal RJ, White RO, Schildcrout J, Stanley B, Wallston K, Rothman RL.

Evaluating Glycemic Control in Low-Income Patients with Type 2 Diabetes

Society of General Internal Medicine Annual Meeting

Washington, DC, April 2017

13. Chakkalakal RJ, Silver HJ, Elasy TA.

The Glycemic Index in Routine Clinical Practice for Women Diagnosed with Gestational Diabetes

American Diabetes Association's 77th Scientific Sessions

San Diego, CA, June 2017

14. Chakkalakal RJ, Hackstadt AJ, Elasy TA.

Diagnosis and Management of Gestational Diabetes Improves Maternal Weight Management During Pregnancy

American Diabetes Association's 77th Scientific Sessions

San Diego, CA, June 2017

15. Chakkalakal RJ, Hackstadt AJ, Bonnet K, Schlundt DG, Silver HJ, Elasy TA.

Changes in Diet Quality during the Perinatal Transition for Women diagnosed with

Gestational Diabetes

Society of General Internal Medicine Annual Meeting

Denver, CO, April 2018

16. Chakkalakal RJ, Connor LR, Rolando LA, Byrne DW, Awalt BM, McGown PW.

Short-term and Long-term Weight Loss in an Employer-Based Diabetes Prevention Program.

American College of Preventive Medicine Annual Meeting

Chicago, IL, May 2018

17. Chakkalakal RJ, Hackstadt AJ, Silver HJ, Elasy TA.

Postpartum Relapse in Diet Quality among Women Diagnosed with Gestational Diabetes American Diabetes Association's 78th Scientific Sessions

Orlando, FL, June 2018

18. Bachmann KN, Roumie C, Wiese AD, Grijalva CG, Buse JB, Bradford R, Zalimeni EO, Knoepp P, Morris HL, Donahoo WT, Fanous N, Fonseca V, Katalenich B, Cook MM, Rothman RL, Chakkalakal RJ.

Prevalence of Diabetes Medication Regimens in PCORnet, the National Patient-Centered Clinical Research Network

American Diabetes Association's 79th Scientific Sessions

San Francisco, CA, June 2019

19. <u>Chakkalakal RJ</u>, Connor LR, Rolando LA, Huang Y, Byrne DW, Awalt BM, McGown PW, Aliyu MH, Yarbrough MI.

Short-term and Long-term Weight Loss in an Employer-Based Diabetes Prevention Program.

Art & Science of Health Promotion Conference

Hilton Head, SC, April 2019

20. Cox E, Yarbrough M, Rolando L, Chakkalakal RJ, Connor L.

Engaging employees to participate in a workplace Diabetes Prevention Program (DPP)

American Public Health Association Annual Meeting

Philadelphia, PA, November 2019

21. Kloosterman N, Divakar S, Huszagh MC, Hatcher JB, Grimaldi CG, Carranza-Leon D, Li X, Suleiman L, Chakkalakal RJ, Niswender KD.

Assessing the Implementation of a Diabetes Prevention Program in a Student-run Free Clinic Setting

Vanderbilt Symposium on Implementation Research in the Learning Health System Nashville, TN, November 2020

Other Workshops/Presentations:

1. Workshop Panelist

"Highways and Byways to a Career in Academic General Internal Medicine"

Fluker SA, Chakkalakal RJ, Higdon J, Higgins S, Mitchell C.

Society of General Internal Medicine Annual Meeting, Denver, CO, April 2013

2. Workshop Panelist

"Ready, Set, Go! Preparing for a Career in Academic General Internal Medicine"

Fluker SA, Chakkalakal RJ, Wei M, Rosenberg EI, Watts B, Higgins S.

Society of General Internal Medicine Annual Meeting, Hollywood, FL, May 2016

3. Invited Panelist

"From Adversity to Opportunity: Silver Linings of COVID19 for Diabetes Prevention in TN" Annual Tennessee Diabetes Prevention State Engagement Meeting (StEM)

Tennessee Department of Health, Nashville, TN (Video-teleconference), June 2020

4. Invited Panelist

"Moving to the Next Normal: Reestablishing our Connections"

Annual Tennessee Diabetes Prevention State Engagement Meeting (StEM) Tennessee Department of Health, Nashville, TN (Video-teleconference), June 2021