

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

SECTION I

Updated 2/7/24

A. PERSONAL DATA

Michelle L. Litchman, PhD, FNP-BC, FAANP, FADCES, FAAN
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B. EDUCATION

<u>1. Year</u>	<u>Degree</u>	<u>Institution (Area of Study/Specialization)</u>
2015	PhD	University of Utah, Nursing, Salt Lake City, UT, USA.
2006	Post Master's	University of Utah, Teaching Nursing, Salt Lake City, UT, USA.
2006	MS	University of Utah, Family Nurse Practitioner, Salt Lake City, UT, USA.
2003	BSN	Weber State University, Nursing, Ogden, UT, USA.
2002	AAS	Weber State University, Nursing, Ogden, UT, USA.
2001	PN	Weber State University, Nursing, Ogden, UT, USA.

2. Licensure / Certification

2006-Present	Advanced Practice Registered Nurse (Utah)
2006-Present	Advanced Practice Registered Nurse Controlled Substance (Utah)
2006-Present	American Nurses Credentialing Center, Family Nurse Practitioner

C. EMPLOYMENT / PROFESSIONAL EXPERIENCE

<u>Dates</u>	<u>Position and Institution</u>
2023-Present	Associate Professor with Tenure, University of Utah College of Nursing, Salt Lake City, UT, USA.
2016-2023	Assistant Professor (tenure line), University of Utah College of Nursing, Salt Lake City, UT, USA.
2016-Present	Adjunct Assistant Professor, University of Utah School of Medicine, Internal Medicine, Division of Endocrinology, Metabolism and Diabetes, Salt Lake City, UT, USA.
2016-2023	Family Nurse Practitioner, Utah Diabetes and Endocrinology Center, Salt Lake City, UT, USA.
2009-2015	Adjunct Instructor, University of Utah College of Nursing, Salt Lake City, UT, USA.
2011-2016	Family Nurse Practitioner, Wasatch Internal Medicine & Family Practice/Granger Medical, Salt Lake City, UT, USA.
2006-2011	Family Nurse Practitioner, Wasatch Endocrinology & Diabetes Specialists, Salt Lake City, UT, USA.
2007-2009	Managing your Osteoporosis Educator, Eli Lilly and Company, Indianapolis, IN, USA.

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2005-2007 Business Owner/Incorporator/Chief Financial Officer, Northern Utah Sexual Assault Nurse Examiners, South Ogden, UT, USA.

2002-2006 Registered Nurse, Float Pool, McKay-Dee Hospital, Ogden, UT, USA.

2002-2006 Registered Nurse, Children’s Justice Center, Cache, Davis, and Weber/Morgan Safe and Healthy Families, Primary Children’s Hospital, Salt Lake City, UT, USA.

2005 Volunteer Registered Nurse/Medical Records, Nicaragua Medical Mission, Operation Smile International, Managua, Nicaragua.

2001-2002 Licensed Practical Nurse, Children’s Justice Center Weber/Morgan County, Safe and Healthy Families, Primary Children’s Hospital, Salt Lake City, UT, USA.

2001-2002 Licensed Practical Nurse, Center for Behavioral Health, Ogden, UT, USA.

D. HONORS, RECOGNITIONS & AWARDS

<u>Year</u>	<u>Recognition</u>	<u>Received From</u>
2022	National Innovation and Entrepreneurship Fellowship	The Ohio State University, Columbus, OH, USA.
2022-Present	Presidential Societal Impact Scholar	University of Utah, Salt Lake City, UT, USA.
2021	Vitae Talk	University of Utah Health, Salt Lake City, UT, USA. Six faculty members across health sciences selected each year to share research.
2021	Induction as a Fellow	American Academy of Nursing, Washington DC, USA.
2021	Induction as a Fellow	Association of Diabetes Care and Education Specialists, Chicago, IL, USA.
2021	Best Abstract Award	American Diabetes Association’s Diabetes Technology Interest Group 2021 Abstract Award in the Category of Clinical Therapeutics/New Technology--- Glucose Monitoring and Sensing. <i>Using a CGM plus Online Peer Support Community Intervention to Address Health Disparities</i> . Merrifield, VA, USA.
2021	Best Abstract Award	American Diabetes Association’s Behavioral Medicine & Psychology Interest Group 2021 Abstract Award. <i>Continuous Glucose Monitoring Data Sharing in Older Adults and Their Care Partners</i> . Merrifield, VA, USA.
2021	Fellow	Betty Irene Moore Fellowships for Nurse Leaders and Innovators, UC Davis, Davis, CA, USA.
2021	State Award for Excellence (Utah)	American Association of Nurse Practitioners, Austin, TX, USA.
2020	Fellow	National Research Mentoring Network Grant Writing Coaching, University of Utah, Salt Lake City, UT.

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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2019	Excellence in Research	Sigma Theta Tau International, Gamma Rho Chapter, University of Utah, UT, USA
2019	Advanced Practice Teaching Excellence Award	Department of Internal Medicine, University of Utah, UT, USA
2019	Fellow	Foundation Fellow, University of Utah, UT, USA
2019	Fellow	Fellow, American Psychological Association Minority Fellowship Program - Leadership and Education Advancement Program (LEAP) for Diverse Scholars, Washington D.C., USA.
2019	Women Scientist Honors, Reading Exhibit	Marriott Library University of Utah, Salt Lake City, UT, USA.
2018	Excellence in Research	Utah Nurse Practitioners, Salt Lake City, UT, USA.
2018	President's Nightingale Award	Sigma Theta Tau International, Nu Nu Chapter, Layton, UT, USA.
2018	Fellow	National Research Mentoring Network Proposal Preparation Program (NRMN-P3), University of Utah, Salt Lake City, UT.
2017	1 st Place Research Challenge Winner	Stanford Medicine X Symplur Signals Everyone Included Research Challenge. <i>#WeAreNotWaiting: "I Want Life" - The Medical Device Hacking Patient Movement.</i> Palo Alto, CA, USA.
2017	Fellow	Health Data Exploration Summer Institute, University of California San Diego, San Diego, CA, USA
2017	Best Poster Award, 3 rd Place	Sigma Theta Tau International, Nu Nu Chapter Poster Session. Photosurveillance of Non-FDA Approved Activity: Instagram and Diabetes. Layton, UT, USA.
2017-2019	Vice President Clinical & Translational Research Scholar	Health Sciences, University of Utah, Salt Lake City, UT, USA.
2017	Faculty Career Development Fellow	Geriatric Workforce Enhancement Program, University of Utah, Salt Lake City, USA.
2016	Induction as a Fellow	American Association of Nurse Practitioners, San Antonio, TX, USA.
2013	State Award for Excellence (Utah)	American Academy of Nurse Practitioners, Austin, TX, USA.

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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2011	Excellence in Leadership	Utah Nurse Practitioners, Salt Lake City, UT, USA.
2011	Excellence in Clinical Practice	Sigma Theta Tau International Gamma Rho Chapter, Ogden, UT, USA.
2010-2012	Jonas Nurse Leaders Scholar	Jonas Center for Nursing Excellence/John A. Hartford Foundation, University of Utah, New York, NY, USA.
2009-2010	Scholarship for Doctoral Studies	Utah Nurse Practitioners, Salt Lake City, UT, USA.
2009-2011	Pre-Doctoral Fellowship	Noorda Predoctoral Fellowship from the Hartford Center of Geriatric Nursing Excellence, University of Utah College of Nursing, Salt Lake City, UT, USA.
2011	Best Nursing Research Poster Award	Sigma Theta Tau International Nu Nu Chapter, Ogden, UT, USA.

E. RESEARCH AND SCHOLARLY WORK

1. Extramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role</u>
06/01/24-05/31/25	\$50,000	Submitted	Medical Training for American Sign Language Interpreters. The Church of Jesus Christ of Latter-day Saints Foundation	Principal Investigator
12/01/23-11/30/26	\$177,080	Funded	Metabolic Obesity Phenotypes and Obesity-Related Cancer Survival 1F30CA278348-01A1 NCI (PI: MWinn)	Advisor
01/01/23-12/31/23	\$320,400	Funded	Evaluation of Continuous Glucose Monitoring Outcomes and Healthcare Resource Utilization in Patients with Type 2 Diabetes Taking Non-Insulin Therapies Dexcom (PI: DBrixner)	Co-Investigator
07/24/23-07/23/25	\$450,000	Funded	Improving Access to Diabetes Information for Deaf and Hard of Hearing Populations G08 NLM	Principal Investigator
03/01/23-02/28/26	\$923,667	Funded	Share plus: Continuous Glucose Monitoring with Data Sharing in Older Adults with T1D and Their Care Partners 1R01DK133270-01A1 NIDDK	Co-Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u> (PI: NAllen)	<u>Role</u>
04/01/23- 03/31/26	\$2,470,000	Funded	Type 1 Diabetes Financial Toolkit for Emerging Adults Leona M. and Harry B. Helmsley Charitable Trust, G-2305-05992 (PI: JBlanchette)	Consultant
11/1/22- 10/31/25	\$600,000	Funded	Deaf Diabetes Can Together (DEDICATE): A Pilot Study 11-22-ICTSHD-06 American Diabetes Association	Principal Investigator
01/01/23- 12/31/23	\$100,000	Funded	A Circadian-Based Time Restricted Eating Intervention to Lower Risk of Diabetes in People with Short Sleep Duration Margolis Foundation (PI: Depner)	Co-Investigator
12/01/22- 11/30/24	\$305,717	Funded	Multi-component Assessment of HPV Vaccine Hesitancy in Utah Merck	Co-Investigator
4/1/23 – 3/31/28	\$3,713,154	Not Funded	Optimizing Technology to Decrease Disparities in Hispanic Adults with Type 2 Diabetes R01 NIDDK (MPIs: Litchman/Sanchez-Birkhead)	Multiple Principal Investigator
8/1/22- 7/31/23	\$20,000	Funded	Development of a Diabetes Training for ASL Interpreters Association of Diabetes Care and Education Specialists Foundation	Principal Investigator
12/01/22- 11/30/26	\$223,072	Not Funded	Metabolic Obesity Phenotypes and Obesity-Related Cancer Survival. F30 NCI (PI: MWinn)	Advisor
05/01/22- 04/30/27	\$3,355,318	Funded	Improving Self-Regulation and Social Support for Type 1 Diabetes During Emerging Adulthood R01DK124719 NIDDK (MPIs: Berg/Weibe/Mayberry)	Co-Investigator
01/01/22- 12/31/22	\$50,000	Funded	Increasing Access to Diabetes Self-Management Education and Support to Deaf and Hard of Hearing People Margolis Foundation	Principal Investigator
01/01/22-	\$40,000	Funded	Refining and Implementing D-COPES	Multiple Principal

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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12/31/24			(Diabetes – Connecting Online Peers to Enhance Support) for Emerging Adults with Type 1 Diabetes Franklin S. Ivory and Rachael C. Ivory	Investigator
01/01/22-12/31/24	\$160,000	Funded	Refining and Implementing D-COPES (Diabetes – Connecting Online Peers to Enhance Support) for Emerging Adults with Type 1 Diabetes The Clark and Christine Ivory Foundation	Multiple Principal Investigator
12/1/21-11/30/22	\$40,000	Funded	Adaptation and Refinement of a Multi-Modal Diabetes Self-Management Education and Support Program for Deaf Care Partners University of Utah—Washington University Diabetes Research Center Collaborative Pilot & Feasibility Awards	Principal Investigator
12/01/21-11/30/22	\$40,000	Not funded	Impact of Free-Living Sleep Extension on Timing of Food Intake and Diabetes Risk. University of Utah—Washington University Diabetes Research Center Collaborative Pilot & Feasibility Awards (PI: C. Depner)	Co-Investigator
04/01/22 - 04/01/24	\$152,500	Not Funded	Assessment of HPV Vaccination Hesitancy in Utah R03 NCI (PI: D. Kepka)	Co-Investigator
04/01/22-03/31-27	\$7,624,773	Score 30 Not Funded	Utah Diabetes and Metabolism Research Center P30 NIDDK (PI: S. Summers)	Faculty
11/15/21-11/14/24	\$600,000	LOI Accepted, Not Funded	A Continuous Glucose Monitor Plus Online Peer Support Community Intervention to Improve Disparities in Hispanic Adults American Diabetes Association Health Disparities Innovative Clinical Award	Principal Investigator
07/01/21-06/30/24	\$500,000	Funded	Improving Access to Diabetes Education and Care for Deaf Populations Betty Irene Moore Fellowship for Nurse Leaders and Innovators	Principal Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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10/1/20-12/31/20	\$10,000	Funded	Development of Peer Facilitator Training Modules in Spanish Association of Diabetes Care and Education Specialists (MPI: N Allen & A Sanchez-Birkhead)	Co-Investigator
10/1/20-12/31/20	\$10,000	Not Funded	Community Engagement to Develop an Online Peer Support Intervention Association of Diabetes Care and Education Specialists	Principal Investigator
11/01/20-10/31/21	\$100,000	Funded	A Pilot Trial of a Financial Toolkit for Emerging Adults with Type 1 Diabetes Association of Diabetes Care and Education Specialists / Certification Board for Diabetes Care and Education Mentored Post-Doctoral Fellowship in Integrated Diabetes Management	Primary Mentor
07/01/21-06/30/26	\$2,540,960	Not Funded Scored 44, 40 th percentile	SHARE: RT-CGM Data Sharing in Older Adults with T1D and Their Care Partners R01 NIDDK (PI N Allen)	Co-Investigator
12/01/20-11/30/24	\$4,259,933	Not Funded	A Telehealth Intervention to Reduce Disparities and Therapeutic Inertia in Spanish-Speaking Rural Adults with Type 2 Diabetes R01 NIDDK	Multiple Principal Investigator
2020-2023	\$2,109,913	Funded	Interdisciplinary Training in Cancer, Caregiving and End-of-Life Care T32 NR013456 (MPI: L Ellington & K Mooney)	Faculty
12/2019-12/2022	\$113,991	Funded	Social media use and social support among adolescent siblings of children with cancer. NINR 1F31NR018987-01 (PI: S Wawrzynski)	Advisor
07/01/20-06/30/23	\$450,000	Not Funded	SMART Design to Increase Peer Support in Rural Populations with Diabetes Betty Irene Moore Fellowship for Nurse Leaders and Innovators	Principal Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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07/01/20-06/30/22	\$310,000	Not Funded	Health Care Provider Ethical Decision-Making When Patients with Diabetes Cannot Access Care Making a Difference in Real-World Bioethics Dilemmas Greenwall Foundation	Principal Investigator
09/01/20-08/30/22	\$385,982	Funded	Adapting and Assessing the Feasibility of a Diabetes Self-Management Education and Support Telehealth Intervention for Rural Populations to Reduce Disparities in Diabetes Care R56 NINR NR019466	Multiple Principal Investigator (Contact PI)
07/01/20-06/30/25	\$2,150,970	Scored, Converted to R56	Adapting and Assessing the Feasibility of a Diabetes Self-Management Education and Support Telehealth Intervention for Rural Populations to Reduce Disparities in Diabetes Care R01 NINR	Multiple Principal Investigator (Contact PI)
04/01/20-03/31/22	\$422,680	Not Funded	Refinement and Feasibility of the D-COPES Intervention to Improve Behavioral and Psychosocial Outcomes R21 NINR	Principal Investigator
02/01/20-01/31/25	\$3,682,720	Not Funded	Improving Self-Regulation and Social Support for Type 1 Diabetes during Emerging Adulthood R01 NIDDK (MPI: C Berg, D Weibe, L Mayberry)	Co-Investigator
08/01/19-07/30/20	\$82,000	Funded	Community Engagement in Utah to Reduce A1C in Type 1 Diabetes Sorenson Legacy Foundation	Multiple Principal Investigator
01/01/19-12/31/19	\$130,000	Funded	Combining Flash Glucose Monitoring and Online Peer Support to Improve Outcomes in Hispanic Spanish-Speaking People with Type 2 Diabetes Abbott Diabetes Care	Principal Investigator
01/01/19-12/31/19	\$29,368 In-Kind Donation	Funded	Combining Flash Glucose Monitoring and Online Peer Support to Improve Outcomes in Hispanic Spanish-	Principal Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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			Speaking People with Type 2 Diabetes Abbott Diabetes Care	
01/01/19-12/31/19	\$94,557	Not Funded	Community Engagement in Utah to Reduce A1C in Type 1 Diabetes Ivory Foundation (PI: N Allen)	Co-Investigator
01/01/19-12/31/19	\$94,613	Not Funded	Hack the D Ivory Foundation	Principal Investigator
07/01/19-06/30/21	\$433,345	Not Funded	Development, Feasibility, and Preliminary Efficacy of the D-COPES Intervention to Improve Behavioral and Psychological Outcomes NINR R21	Principal Investigator
01/01/19-12/31/21	\$552,000	Not Funded	Understanding the Impact of Diabetes Online Communities on Patient Outcomes American Diabetes Association Junior Faculty Development Award	Principal Investigator
07/01/18-06/30/20	\$152,500	Not Funded	Prenatal screening and diagnostic testing for pregnant women with intellectual and developmental disability and autism. NICHD R03 (PI: L Clark)	Co-Investigator
07/01/18-06/30/23	\$2,037,216	Not Funded	Improving Outcomes in Individuals with Cognitive Impairment and Diabetes by Sharing Continuous Glucose Monitoring Data NINR R01 (MPI: N Allen/K Duff)	Co-Investigator
09/01/14-06/01/19	\$4,519,369	Funded	Self-Regulation and Collaborative Coping with Type 1 Diabetes Over the Lifespan 1DP3DK103999 NIDDK (MPI: C Berg/V Helgeson)	Co-Investigator since 2017
01/18 – 01/23	\$1,625,000	Not Funded	Predicting Prediabetes Through Social Media to Inform Population Health American Diabetes Association Pathway to Stop Diabetes	Principal Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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07/01/17- 06/30/18	\$49,999	Funded	Comparative Effectiveness of Online Peer Support for Diabetes Treatment Approaches PCORI Tier III (PI: Greenwood)	Advisory Board
06/01/17- 05/31/20	\$5,294,560	Funded	Driving Out Diabetes, A Larry H. Miller Family Wellness Initiative Larry H. and Gail Miller Family Foundation (PI: Fagerlin)	Medical Director, Diabetes One-Day Education and Care Program (\$410,062)
01/01/18- 12/01/23	\$5,189,494	Not Funded	Gaming and Building Ethical Engagement (GABEE) in Cancer Cohort Research NCI R01 (PI: E Rothwell)	Co-Investigator
06/01/16- 05/31/17	\$49,998	Funded	7737210 Community Partnership for Patient Centered Outcomes Research in Hispanics with Type 2 Diabetes PCORI Tier II (PI: N Allen)	Stakeholder Collaborator Researcher
03/16/16	\$3,320,356	Not Funded	Aging and Technology with Type 1 (ATT1-ude) Trial NIDDK DP3 RFA-DK-028 (PI: N Allen)	Co-Investigator
06/01/16- 05/31/17	\$24,960	Funded	Qualitative Research into the Barriers for Effective Patient Self-Management of Comorbid Diabetes and Asthma Community Pharmacy Foundation (PI: M Feehan)	Co-Investigator
08/27/15- 12/22/15	\$10,000	Funded	PTL 901148, Multiple Daily Injections and Continuous Glucose Monitoring in Diabetes (DiaMonD Study) Dexcom, Inc.	Site Principal Investigator

2. Intramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role</u>
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**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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03/01/22-02/28/22	\$105,000	Funded	Administrative Supplement to Promote a Diverse Research Community University of Utah Office of the Vice President for Research	Principal Investigator
07/01/21-06/30/22	\$40,000	Funded	Leveraging the Family for Interventions to Promote Lifelong Health and Management of Illness Across the Life Span University of Utah C-FAHR Innovations Grant	Co-Investigator
1/2021-5/2021	\$225	Funded	Increasing Pharmacist Knowledge of the HB207 Insulin Access Legislation University of Utah College of Pharmacy (PI H. Teuscher)	Faculty Mentor
03/01/21-02/28-22	\$39,996	Not funded	Free-Living Sleep Extension to Improve Timing of Food Intake and Mitigate Diabetes Risk Driving Out Diabetes Initiative Seed Grant (PI C Depner)	Co-Investigator
11/2020 – 11/2021	\$500	Funded	The Experiences of Patients with Diabetes Using Personal Diabetes Self-Management Technology in the Hospital Setting Sigma Theta Tau International Gamma Rho Chapter (PI V de Azevedo Kuse Colicchio)	Faculty Mentor
6/15/20-11/14/21	\$20,000	Funded	Iterative Design of D-COPES (Diabetes – Connecting Online Peers to Enhance Support) Dick and Timmy Burton Pilot Grant	Principal Investigator
07/01/20-06/30/21	\$115,738	Not Funded	Intensive Diabetes Education And Support (IDEAS): A Feasibility Pilot Seed Funding University of Utah Wellness	Principal Investigator
02/01/20 – 01/31/21	\$20,091	Funded	Adapting a Mobile Phone Intervention to Improve Self- and Social-Regulation for Type 1 Diabetes During Emerging Adulthood. Vanderbilt School of Medicine Grant (MPI: L Mayberry, C Berg, D Wiebe)	Co-Investigator
01/01/20	\$20,000	Funded	A Feasibility Study of Older Adults with	Multiple

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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			Type 2 Diabetes and Their Care Partners Using RT-CGM Share University of Utah College of Nursing Burton Grant	Principal Investigator
11/01/19	\$1,950	Funded	Interviews of Older Adults and Their Care Partners Using RT-CGM Share One U Family Caregiving Initiative	Multiple Principal Investigator
12/01/19-11/30/19	\$48,390	Funded	Family Involvement and Sharing Information among Families with Multiple Members with Type 1 Diabetes University of Utah Driving Out Diabetes Initiative	Multiple Principal Investigator
08/01/19-07/30/20	\$28,917	Funded	Mixed Methods Evaluation of Care Partners University of Utah Driving Out Diabetes Initiative	Principal Investigator
10/01/18-09/30/19	\$50,000	Not Funded	Diabetes Distress, Social Stigma, Resilience and A1C in the Diabetes Online Community University of Utah Driving Out Diabetes Initiative	Principal Investigator
01/01/19-12/31/19	\$20,000	Funded	A Feasibility Study of Older Adults and their Care Partners using RT-CGM Share University of Utah Center on Aging	Multiple Principal Investigator
05/01/18-05/01/19	\$800	Funded	The Underground Trading of Insulin: Is it Saving or Harming? University of Utah Health Equity Resilience and Education Research Innovation Team	Principal Investigator
03/18 – 08/18	\$2,600	Funded	Review of the Diabetes Online Community American Association of Diabetes Educators Award	Principal Investigator
01/18 – 01/19	\$19,978	Not Funded	Contagion of Health Behaviors within the Diabetes Online Community: A Social Network Analysis University of Utah College of Nursing Dick and Timmy Burton Grant	Principal Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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09/17 – 09/18	\$24,700	Funded	Improving Diabetes Prevention via Social Media Engagement Miller Diabetes Initiative Grant University of Utah	Multiple Principal Investigator
09/17 – 0918	\$50,000	Not Funded	Going Where Patients Are: Predicting Prediabetes Through Social Media Postings Miller Diabetes Initiative Grant University of Utah	Principal Investigator
06/01/17	\$19,991	Funded	Structural and Functional Social Resources Available to Reproductive-Age Women with Disability University of Utah College of Nursing Dick and Timmy Burton Grant (MPI: L Clark/S Simonson)	Co-Investigator
06/01/17	\$19,467	Not Funded	A Community Engaged Approach to Assess the Acceptability of a Theoretical Technology to Examine the Dose of Online Peer Health Use University of Utah College of Nursing Dick and Timmy Burton Grant	Principal Investigator
05/01/17	\$29,435	Pulled due to other funding	Improving Clinical Type 1 Diabetes Outcomes with an Online Peer Health Intervention: A Pilot Study University of Utah College of Nursing Dick and Timmy Burton Grant	Principal Investigator
05/01/17	\$30,000	Funded	Improving Clinical, Behavioral and Psychosocial Type 1 Diabetes Outcomes with an Online Peer Health Intervention. University of Utah Diabetes and Metabolism Center Pilot Grant	Principal Investigator
10/01/16	\$40,000	Not Funded	RCT of an Online Peer Health Intervention for Individuals with Type 1 Diabetes: A Pilot Study University of Utah – University of Washington Diabetes Research Center Pilot Grant	Principal Investigator

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

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12/1/16	\$24,960	Not Funded	Qualitative Research into the Barriers for Effective Patient Self-Management of Comorbid Diabetes and Asthma. University of Utah Diabetes and Metabolism Center Pilot Grant (PI: M Feehan)	Co-Investigator
11/16/15-11/30/18	\$38,681	Funded	Utilizing Information Technology in the Management and Treatment of Diabetes. Office of Research, Idaho State University (PI: X Xu)	Consultant
06/01/16-05/31/17	\$2,910	Funded	The Fakebetes Challenge: A High Fidelity Diabetes Simulation for Nurse Practitioner Students. Academy of Health Science Educators, University of Utah	Principal Investigator
05/31/14	\$5,000	Funded	Utiliser les médias sociaux pour aider les cliniciens étudiants à apprendre davantage sur les expériences et attentes des patients atteints de maladies chroniques. (Translation: Using social media to help student clinicians better understand the experiences and expectations of people with chronic illness.) Département de médecine familiale et de médecine d'urgence, Université Laval, Bourses d'aide à la relève du DMFMU. (PI: H Witteman)	Co-Investigator
03/01/11-02/28/12	\$500	Funded	Research Grant, Multiple Method Analysis of the Diabetes Online Community Sigma Theta Tau International, Nu Nu Chapter	Principal Investigator

3. Independent Research

<u>Dates</u>	<u>Title</u>	<u>Role (PI, Co-PI)</u>
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F. PUBLICATIONS & EDITORIAL EXPERIENCE

(Note: Identify peer reviewed publications with * and data based publications with # at the beginning of the citation using APA format.)

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

1. Books (or Chapters in Books)

Litchman, M.L. & Blanchette, J.E.. (2024). Concepts of Care for Patients With Diabetes. In Ignatavicius, D.D., Workman, M.L., Rebar, C., & Heimgartner, N.M. *Medical-Surgical Nursing* (11th Ed.). Cambridge, MA: Elsevier.

Litchman, M.L., Blanchette, J.E., Shockley, C., & Oser, T.K. (2022). Digital Health and Telehealth for Behavior Change in Diabetes. In Klonoff, D.C., Kerr, D., & Weitzman, E. *Diabetes Digital Health and Telehealth* (1st ed.). San Diego, Academic Press.

Allen, N.A. & **Litchman, M.L.** (2020). Using Diabetes Technology in Older Adults. In Klonoff, D.C., Kerr, D., & Mulvaney, S. A. (Eds), *Digital Health for Diabetes* (1st ed.). Cambridge, MA: Elsevier.

Gee, P.M. & **Litchman, M.L.** (2018). The use of social media in nursing: Pitfalls and opportunities. In C.J. Huston, (Ed.) *Professional issues in nursing: Challenges and opportunities* (5th ed.). Philadelphia, PA: Wolters Kluwer/Lippincott Williams & Wilkins.

2. Journal Publications

*#Canela, S.M., Allen, A.A., Henderson, M., Lee, S., Miller, N.A., Howes, Z., and **Litchman, M.L.** (accepted). Care Partner Experiences in Supporting Deaf and Hard of Hearing Adults with Diabetes. *Diabetes Spectrum*.

*#Ryan, D., Burke, S.D., Bronich-Hall, L., Rinker, J., Yehl, K., **Litchman, M.L.** (epub ahead of print January 9, 2024). *ADCES in Practice*, 12(1). <https://doi.org/10.1177/2633559X231221231>

*#Bristol, A.A., **Litchman, M.L.**, Berg, C., Grigorian, E., Small, D., Glazener, A., Jones, C., Allen, N.A. (2023). Using Continuous Glucose Monitoring and Data Sharing to Encourage Collaboration Among Older Adults With Type 1 Diabetes and Their Care Partners: Qualitative Descriptive Study. *JMIR Nursing*, 6:e46627. doi: 10.2196/46627 PMID: 37494110 PMCID: 10413231

*#Allen, N.A., Grigorian, E.G., Mansfield, K., Berg, C.A., & **Litchman, M.L.** (2023, epub ahead of print). Continuous glucose monitoring with data sharing in older adults: A qualitative study. *Journal of Clinical Nursing*. doi: 10.1111/jocn.16808

*#Allen, N.A., **Litchman, M.L.**, Greenwood, D.A., Ng, A., Sanchez-Birkhead, A. (2023, epub ahead of print). Hispanic Diabetes Peer Facilitator Training Needs and Connections to Hispanics with Type 2 Diabetes. *Hispanic Healthcare International*. doi:10.1177/15404153231175998

*#Delaney, R.K., Zhong, L., Wang, X., Sossenheimer, L., Neuberger, J., Fagerlin, A., **Litchman, M.L.** Are people with diabetes getting the support they need? Deficits between support desired and received from family and friends relates to poorer health. (2023). *Patient Education and Counseling*, 110. doi: <https://doi.org/10.1016/j.pec.2023.107653>

*#Wawrzynski, S. E., Alderfer, M. A., Waters, A. R., Linder, L., Reblin, M., Guo, J. W., **Litchman, M.L.** & Cloyes, K. G. (e-pub ahead of print, 2023). Technology-Mediated Support Among Siblings of Children with Cancer. *Journal of adolescent and young adult oncology*. doi: <https://doi.org/10.1089/jayao.2022.0151>

Blanchette, J.E., Aaron, S.P., Allen, N., **Litchman, M.L.** (2022). Equity in the Provision of Diabetes Self-Management and Support. *Diabetes Spectrum*, 35(3). doi: <https://doi.org/10.2337/dsi22-0005>

UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

- *#Greenwood, D.A., **Litchman, M.L.**, Isaacs, D., Blanchette, J.E., Dickinson, J.K., Hughes, A., Colicchio, V.D., Ye, J., Yehl, K., Todd, K., Peebles, M.M. (epub ahead of print, 2022). A New Taxonomy for Technology-Enabled Diabetes Self-Management Interventions: Results of an Umbrella Review. *Journal of Diabetes Science and Technology*, 16(4). doi: 10.1177/19322968211036430. PMID: 34378424. PMCID: [PMCID: PMC9264439](https://pubmed.ncbi.nlm.nih.gov/34378424/)
- *#Winn, M., Karra P., Haaland, B., Doherty, J.A., Summers, S.A., **Litchman, M.L.**, Gunter, M.J., Playdon, M.C., & Hardikar, S. (epub ahead of print, 2022). Metabolic Dysfunction and Obesity-Related Cancer: Results from a Cross-Sectional National Health and Nutrition Examination Survey. *Cancer Medicine*. <https://onlinelibrary.wiley.com/doi/full/10.1002/cam4.4912>
- *#Mansfield, K.J., Colicchio, V.D., Kauwe Tuitama, A.I., Tracey, E.L., Neuberger, J.D., **Litchman, M.L.** (epub ahead of print, 2022). Care Partner Support Following a Diabetes Self-Management Education and Support Intervention. *The Science of Diabetes Self-Management and Care*, 48(4). doi: [10.1177/26350106221099872](https://doi.org/10.1177/26350106221099872) PMID: 35658746
- *#Oser, T.K., Zittleman, L., Curcija, K., Kwan, B.M., Burke, S., Gonzalez, S., Huss, K., Johnson, M., Sanchez, N., Neuberger, J., Iacob, E., Simonetti, J., **Litchman, M.L.** (*In Press*). Adaptation of a Diabetes Self-Management Education and Support Intervention to Inform a Randomized Control Trial in Rural Populations. *JMIR Diabetes*.
- Litchman, M.L.** Kwan, B.M., Zittleman, L., Simonetti, J., Iacob, E., Curcija, K., Neuberger, J., Latendresse, G., Oser, T.K. (*In Press*). A Telehealth Diabetes Intervention for Rural Populations: Protocol for a Randomized Control Trial. *JMIR Protocols*, 11(6):e34255. PMID: 35700026
- Dickinson, J.K. & **Litchman, M.L.** (*In Press*). Understanding Hypoglycemia in the Real World. *The Science of Diabetes Self-Management and Care*.
- *Blanchette, J.E., Aaron, S.P., Allen, N.A., Litchman, M.L. (epub ahead of print, 2022). Health Equity in Diabetes: Equity in the Provision of Diabetes Self-Management Education and Support. *Diabetes Spectrum*. <https://journals.sagepub.com/doi/abs/10.1177/26350106221102855>
- *#**Litchman, M.L.**, Moreland, C., Fagerlin, A., Kushalnagar, P. (2022). Limited Diabetes Education in American Sign Language. *Diabetes Spectrum*, 35(2).
- *#**Litchman, M.L.**, Allen, N.A., Sanchez-Birkhead, A., Ng, A.H., Rodriguez-Gonzales, B., Iacob, E., Greenwood, D.A. (*In Press*). A Continuous Glucose Monitor + Online Peer Support Community Reinforces Healthy Behaviors in Hispanic Adults with T2D. *Diabetes Spectrum*.
- *#Rodriguez Gonzales, Bruno, **Litchman, M.L.**, Wawrzynski, S.E., Gomez Hoyos, M., Ferrer, M., Sun, Y. (epub ahead of print). Salud Latina: Feasibility of a Synchronous Online Chat for Latinos at Risk for Type 2 Diabetes. *Informatics for Health and Social Care*. <https://doi.org/10.1080/17538157.2022.2069029>
- *#Klonoff, D.C., Wang, J., Rodbard, D., Kohn, M.A., Li, C., Liepmann, D., Kerr, D., Anh, D., Peters, A.L., Umpierrez, G.E., Seley, J.J., Xu, N.Y., Nguyen, K.T., Simonson, G., Agus, M.S.D., Al-Sofiani, M.E., Armaiz-Pena, G., Bailey, T.S., Basu, A., Battelino, T., Bekele, S.Y., Benhamou, P., Bequette, B.W., Blevins, T., Breton, M., Castle, J.R., Chase, J.G., Chen, K.Y., Choudhary, P., Clements, M.A., Close, K.L., Cook, C.B., Danne, T., Doyle, F.J., Drincic, A., Dungan, K.M., Edelman, S.V., Ejksjaer, N., Epinoza, J.C., Fleming, G.A., Forlenza, F.P., Freckmann, G., Galindo, R.J., Gomez, A.M., Gutow, H.A., Heinemann, L., Hirsch, I.B., Hoang, T.D., Hovorka, R., Jendle, J.H., Ji, L., Joshi, S.R., Joubert, M., Koliwad, S.K., Lal, R.A., Lansang, M.C., Lee, W., Leelarathna, L., Leiter, L.A., Lind, M., **Litchman,**

UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

M.L., Mader, J.K., Mahoney, K.M., Mankovsky, B., Masharani, U., Mathioudakis, N.N., Mayorov, A., Messler, J., Miller, J.D., Moonahn, V, Nichols, J.H., Nørgaard, K., O'Neal, D.N., Pasquel, F.J., Philis-Tsimikas, A., Pieber, T., Phillip, M., Polonsky, W.H., Popp-Busui, R., Rayman, G., Rhee, E., Russell, S.J., Shah, V.N., Sherr, J.L, Sode, K., Spanakis, E.K., Wake, D.J., Waki, K., Wallia, A., Weinberg, M.E., Wolpert, H., Wright, E.E., Zilbermint, M., & Kovatchev, B. (epub ahead of print). A Glycemia Risk Index (GRI) of Hypoglycemia and Hyperglycemia for Continuous Glucose Monitoring Validated by Clinician Ratings. (2023) *Journal of Diabetes Science and Technology*, 17(5). doi: [10.1177/19322968221085273](https://doi.org/10.1177/19322968221085273) PMID: 35348391

*#Blanchette, J. E., Tran, M. J., Grigorian, E.G., Iacob, E., Edelman, L., Oser, T., **Litchman, M.L.** (2022). GoFundMe as a Medical Plan: An Ecological Study of Crowdfunding Insulin Success. *JMIR Diabetes*, 7(2):e33205. doi: 10.2196/33205. PMID: 35436214 PMCID: PMC9055489

Blanchette, J.E., Allen, N.A., **Litchman, M.L.** (2022, epub ahead of print). The Feasibility and Acceptability of a Community-Developed Health Insurance and Financial Toolkit for Emerging Adults With Type 1 Diabetes. *The Science of Diabetes Self-Management and Care*. doi: [10.1177/26350106221087474](https://doi.org/10.1177/26350106221087474) . PMID: 35287511.

*#McLarney, M., **Litchman, M.L.**, Greenwood, D., Drincic, A. (2022, epub ahead of print). Navigating Diabetes Online Communities in Clinical Practice. *Journal of Diabetes Science and Technology*. doi: 10.1177/19322968211069409. PMID: 35125019.

#Ng, A.H., Greenwood, D.A., Iacob, E., Allen, N.A., Ferrer, M., Rodriguez-Gonzales, B., **Litchman, M.L.** (2022). Examining a Continuous Glucose Monitoring Plus Online Peer Support Community Intervention to Support Hispanic Adults with Type 2 Diabetes: A Mixed Methods Feasibility Protocol. *JMIR Research Protocols*, 11(2):e31595. doi: 10.2196/31595.

*#Kent de Grey, R.G., Berg, C.A., Campbell, M.S., Munion, A.K., Luyckx, K., Raymaekers, K., Litchman, M.L., Wiebe, D.J. (2022). Diabetes Support from Romantic Partners During Early Emerging Adulthood. *Journal of Behavioral Medicine*. doi: [10.1007/s10865-021-00271-5](https://doi.org/10.1007/s10865-021-00271-5) PMID: 35066695

*#Davidson, P., LaManna, J., Davis, J., Ojeda, M., Hyer, S., Dickinson, J., Todd, A., Hammons, T., Fahim, S.M., McDaniel, C.C., McKee, C.A., Clements, J.N., Yehl, K., **Litchman, M. L.**, Blanchette, J.E., Kavookjian, J. (2022). The Effects of Diabetes Self-Management Education on Quality of Life for Persons with Type 1 Diabetes: A Systematic Review of RCTs. *The Science of Diabetes Self-Management and Care*, 48(2):111-135. doi: [10.1177/26350106211070266](https://doi.org/10.1177/26350106211070266) PMID: 35030970

*#Whitehouse, C.R., Haydon-Greatting, S., Brady, V. J., Bzowyckj, A. S., Smith, T., Srivastava, S. B., Kauwe Tuitama, A. I., Blanchette, J. E., Cedrone, M., **Litchman, M. L.** (2021). Economic impact and health care utilization outcomes of diabetes self-management education and support interventions for persons with diabetes: a systematic review protocol. *JBI Evidence Synthesis* 20(1), 238-248. doi: 10.11124/JBIES-20-00550. PMID: 34750302.

*#Whitehouse, C., Haydon-Greatting, S., Srivastava, S., Brady, V., Blanchette, J.E., Smith, T., Yehl, K., Kauwe Tuitama, A., **Litchman, M.L.**, Bzowyckj, A. (2021). Economic Impact and Healthcare Utilization Outcomes of Diabetes Self-Management Education and Support Interventions for Persons with Diabetes: A Systematic Review and Recommendations for Future Research. *The Science of Diabetes Self-Management and Care*, 47(6). doi: [10.1177/26350106211047565](https://doi.org/10.1177/26350106211047565) PMID: 34727806

*#Allen, N.A., Bristol, A., Grigorian, E.G., Iacob, E., Berg, C.A., **Litchman, M.L.** (2022). SHARE plus: Delivering a telehealth CGM data-sharing intervention to older adults and their care partners. *Diabetes Spectrum*, 35(1):16–25. doi.org/10.2337/dsi21-0016 PMID: 35308160

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

- *#Allen, N.A., **Litchman, M.L.**, Chamberlain, J., Grigorian, E.G., Iacob, E., Berg, C.A. (2022). Continuous glucose monitoring data sharing in older adults with type 1 diabetes: Pilot intervention study. *JMIR Diabetes*, 7(1):e35687. doi:10.2196/35687 PMID: 35293868
- *#Porter, M.E., **Litchman, M.L.**, Grigorian, E.G., Blanchette, J.E., Allen, N.A. (2021) Who Needs Diabetes Education? A Qualitative Analysis of Emerging Adults with Type 1 Diabetes. *The Science of Diabetes Self-Management and Care*, 47(6). doi: 10.1177/26350106211051297 PMID: 34935540
- *#Grigorian, E.G., **Litchman, M.L.**, Porter, M.E., Blanchette, J.E., Allen, N.A. (2022, epub ahead of print). Financial Barriers in Emerging Adults with Type 1 Diabetes: A Qualitative Analysis. *Diabetes Spectrum*. <https://doi.org/10.2337/ds21-0038>
- *#Greenwood, D.A., **Litchman, M.L.**, Isaacs, D., Blanchette, J.E., Dickinson, J.K., Hughes, A., Colicchio, V.D., Ye, J., Yehl, K., Todd, A., Peeples, M.M. (2021, epub ahead of print). A New Taxonomy for Technology-Enabled Diabetes Self-Management Interventions: Results of an Umbrella Review. *Journal of Diabetes Science and Technology*. doi: 10.1177/19322968211036430 (Digital Diabetes Special Edition). PMID: 34378424
- *#Oser, T.K. **Litchman, M.L.**, Allen, N.A., Kwan, B.M., Fisher, L., Jortberg, B.T., Polonsky, W.H., Oser, S.M. (2021). Personal Continuous Glucose Monitoring Use Among Adults with Type 2 Diabetes: Clinical Efficacy and Economic Impacts. *Current Diabetes Reports*, 21(49). <https://doi.org/10.1007/s11892-021-01408-1> PMID: 34882273
- *#**Litchman, M.L.**, Ng, A.H., Sanchez-Birkhead, A., Allen, N.A., Rodriguez-Gonzales, B., Iacob, E., Greenwood, D.A. (2021, epub ahead of print). Combining CGM and a Online Peer Support Community for Hispanic Adults with T2D: A Feasibility Study. *Journal of Diabetes Science and Technology*, 16(4). <https://doi.org/10.1177/19322968211032278> (Digital Diabetes Special Edition). PMID: 34414787
- *#Powell, R.E., Zaccardi, F., Beebe, C., Chen, X.M, Crawford, A., Cuddeback, J., Gabbay, R.A., Kissela, L., **Litchman, M.L.**, Mehta, R., Meneghini, L., Pantalone, K.M., Rajpathak, S., Scriber, P., Skelley, J., Khunti, K. (2021). Strategies for overcoming therapeutic inertia in type 2 diabetes: A systematic review and meta-analysis. *Diabetes, Obesity and Metabolism*, 23(9):2137-2154. <https://doi.org/10.1111/dom.14455> PMID: 34180129
- *#Faulds, E.R., Karnes, L., Colicchio, V.D., Militello, L.K., **Litchman, M.L.** (2021). State of the science: A scoping review and gap analysis of adolescent insulin pump self-management. *Pediatric Nursing*, 26(4):e12331. <https://doi.org/10.1111/jspn.12331> PMID: 33792146
- *#Allen, N.A., **Litchman, M.L.**, Neller, S., Tracy, E.L., Helgeson, V.S., & Berg, C.A. (2021). Couples Managing Type 1 Diabetes Using Diabetes Technology. *Diabetes Spectrum*, 34(4). <https://doi.org/10.2337/ds20-0045> PMID: 34866871
- *#Walker, H. R., & **Litchman, M. L.** (2021). Diabetes Identity: A Mechanism of Social Change. *Qualitative Health Research*, 31(5). <https://doi.org/10.1177/1049732320984740>
- *#Arseneau, M. E., Backonja, U., **Litchman, M. L.**, Karimanfard, R., Sheng, X., & Taylor-Swanson, L. (2021). Menopause on Instagram: a mixed-methods study. *Menopause*. doi: 10.1097/GME.0000000000001713
- *#Kent de Grey, R. G., Berg, C. A., Tracy, E. L., Kelly, C. S., Lee, J., **Litchman, M. L.**, Butner, J., Munion, A. K., & Helgeson, V. S. (2020). Can't you see I'm trying to help? Relationship satisfaction and

UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

the visibility and benefit of social support in type 1 diabetes. *Journal of Social and Personal Relationships*, 38(3). <https://doi.org/10.1177/0265407520973762>

*#McDowell, M.E., **Litchman, M.L.**, Guo, J. (2020). The Transition Experiences of Adolescents with Type 1 Diabetes from Pediatric to Adult Care Providers. *Child: Care, Health & Development*, 46(6). <https://doi.org/10.1111/cch.12798>

*#**Litchman, M.L.**, Ryan, D., Yehl, K., Rinker, J., Burke, S.D. (2020). Developing the 2020 Diabetes Care & Education Specialist Competencies: A Modified Delphi Study. *The Diabetes Educator*, 46(4). <https://doi.org/10.1177/0145721720936607>

*Ryan, D., Burke, S.D., **Litchman, M.L.**, Bronich-Hall, L., Kolb, L., Rinker, J., Yehl, K. (2020). Competencies for Diabetes Care and Education Specialists. *The Diabetes Educator*, 46(4). <https://doi.org/10.1177/0145721720931092>

*#**Litchman, M.L.**, Walker, H.R., FitzGerald, C., Gomez Hoyos, M., Lewis, D.M., Gee, P.M. (2020). Patient-Driven Diabetes Technologies: Sentiment and Personas of the #WeAreNotWaiting and #OpenAPS Movements. *Journal of Diabetes Science and Technology*, 14(6). PMID: PMC7645133 (DIY Special Edition). <https://doi.org/10.1177/1932296820932928>

*#Berg, C.A., Helgeson, V.S., Tracy, E.L., **Litchman, M.L.**, Butner, J. (2020). Age Differences in Reactivity to Daily General and Type 1 Diabetes Stressors. *Psychology and Aging*, 35(8):115-1126. doi: [10.1037/pag0000519](https://doi.org/10.1037/pag0000519) PMID: 32496087

*#Tracy, E. L., Berg, C. A., Kelly, C. S., Kent de Grey, R. G., Allen, N. A., **Litchman, M. L.**, Butner, J.E. & Helgeson, V. S. (2020). The benefits of daily exercise on blood glucose levels and affect among adults with type 1 diabetes. *Journal of Family Psychology*, 43. <https://doi.org/10.1007/s10865-020-00158-x>

*#Oser, T.K., Oser, S.M., Parascando, J.A., Grisolano, L.A., Bangalore-Krishna, K., Hale, D.E., **Litchman, M.L.**, Haidet, P. (2020). Challenges and Successes in Raising a Child with Type 1 Diabetes and Autism Spectrum Disorder. *JMIR*, 22(6), e17184. doi:10.2196/17184. PMID: 32217508, PMID: PMC7301267

*#**Litchman, M.L.**, Oser, T.K., Hodgson, L., Heyman, M., Walker, H.R., Deroze, P., Rinker, J., Warshaw, H. (2020). In-Person and Technology-Mediated Peer Support in Diabetes Care: A Systematic Review of Reviews and Gap Analysis. *The Diabetes Educator*. <https://doi.org/10.1177/0145721720913275>. PMID: 32321370

*#Berg, C.A., Helgeson, V.S., Tracy, E.L., Butner, J., Kelly, C., Van Vleet, M., **Litchman, M.L.** (2020). Daily Illness Appraisal and Collaboration in Couples with Type 1 Diabetes. *Health Psychology*, 39(8).

*Oser, T.K., Oser, S.M., Parascando, J.A., Hessler-Jones, D., Sciamanna, C.N., Sparling, K., Nease, D., **Litchman, M.L.** (2020). Social Media in the Diabetes Community to Assess Psychosocial Outcomes and Needs in People with Diabetes and their Caregivers. *Current Diabetes Reports*, 20(10). <https://doi.org/10.1007/s11892-020-1294-3>

*#Murray, J., Clayton, M.F., & **Litchman, M.L.** Health Care Provider Knowledge and Perceptions of FDA-Approved and Do-It-Yourself Automated Insulin Delivery. (2020). *Journal of Diabetes Science and Technology*, 14(6):1017-1021. <https://doi.org/10.1177/1932296819895567> (DIY Special Edition) PMID: 31876176

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

*#**Litchman, M.L.**, Oser, T.K., Wawrzynski, S.E., Walker, H.R., Oser, S. (2019). The Underground Exchange of Diabetes Medications and Supplies: Donating, Trading, and Borrowing, Oh My! *Journal of Diabetes Science and Technology*, 14(6). <https://doi.org/10.1177/1932296819888215> (DIY Special Edition) PMID: PMC7645126.

*Warshaw, H., Hodgson, L., Heyman, M., Oser, T.K., Walker, H.R., Deroze, P., Rinker, J., **Litchman, M.L.**, (2019). Perspectives in Practice: The Role and Value of Ongoing and Peer Support in Diabetes Care and Education. *The Diabetes Educator*, 45(6). <https://doi.org/10.1177/0145721719882007>.

*#Tracy, E.L., Berg, C.A., Kent de Grey, R.G., Butner, J., **Litchman, M.L.**, Allen, N.A., Helgeson, V.S. (2019). The Role of Self-Regulation Failures and Self-Care in the Link Between Daily Sleep Quality and Blood Glucose Among Adults with Type 1 Diabetes. *Annals of Behavioral Medicine*, 54(4). <https://doi.org/10.1093/abm/kaz044> PMID: PMC7093262

*#**Litchman, M.L.**, Allen, N.A., McAdam-Marx, C., & Feehan, M. (2019). Using Projective Exercises to Identify Patient Perspectives of Living with Comorbid Type 2 Diabetes and Asthma. *Chronic Illness*, 17(4):347-361. doi: 10.1177/1742395319872788 PMID: 31495200

*#Yingling, L., Allen, N., **Litchman, M.L.**, Colicchio, V.D., & Gibson, B.S. (2019). An Evaluation of Digital Health Tools for Diabetes Self-Management in Hispanic Adults: Exploratory Study. *Journal of Medical Internet Research*, 4(3) e12936. doi: [10.2196/12936](https://doi.org/10.2196/12936) PMID: PMC6664655

*#LaManna, J., **Litchman, M.L.**, Dickinson, J.K., Todd, A., Julius, M.M., Whitehouse, C.R., Hyer, S. & Kavookjian, J. (2019). Diabetes Education Impact on Hypoglycemia Outcomes: A Systematic Review of Evidence and Gaps in the Literature. *The Diabetes Educator*. <https://doi.org/10.1177/0145721719855931> PMID: 31210091

*#**Litchman, M.L.**, & Edelman, L.E. (2019). Perceptions of the Diabetes Online Community's Credibility, Social Capital, and Help and Harm: Cross-Sectional Comparison Between Baby Boomers and Younger Adults. *Journal of Medical Internet Research Aging*, 2(2), e10857. doi: [10.2196/10857](https://doi.org/10.2196/10857) PMID: 31573907 PMID: PMC6787528

*#**Litchman, M.L.**, Wawrzynski, S.E., Woodruff, W.S., Arrington, J., Nguyen, Q.C., & Gee, P.M. (2019). Continuous Glucose Monitoring in the Real World Using Photosurveillance of #Dexcom on Instagram: Exploratory Mixed-Methods Study. *Journal of Medical Internet Research Public Health and Surveillance*, 5(2):e11024. doi: [10.2196/11024](https://doi.org/10.2196/11024) PMID: 31127724 PMID: PMC6555117

*Allen, N.A., Colicchio, V.D., **Litchman, M.L.**, Gibson, B.S., Villalta, J., & Sanchez-Birkhead, A.C. (2019). Community Partners as Our Teachers to Improve Diabetes Self-Management. *Hispanic Healthcare International Journal*, 17(3). DOI: 10.1177/1540415319843229 PMID: 30991853

*#**Litchman, M.L.**, Wawrzynski, S.E., Allen, N.A. Tracy, E.L., Kelly, C.S., Helgeson, V.S. & Berg, C.A. (2019). Yours, Mine and Ours: A Qualitative Analysis of the Impact of Type 1 Diabetes Management in Older Adult Married Couples. *Diabetes Spectrum*, 32(3):239-248. <https://doi.org/10.2337/ds18-0057> PMID: PMC6695253

*#**Litchman, M.L.**, Walker, H.R., Ng, A.H., Wawrzynski, S.E., Oser, S.M., Greenwood, D.A., Gee, P.M., Lackey, M. Oser, T.K. (2019). State of the Science: A Scoping Review and Gap Analysis of Diabetes Online Communities. *Journal of Diabetes Science and Technology*, 13(3):466-492. <https://doi.org/10.1177/1932296819831042> (Special Edition on Diabetes and Social Media). PMID: 30854884 PMID: PMC6501517

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

- *#**Litchman, M.L.**, Tran, M.J. Dearden, S. Guo, J. Simonsen, S., Clark, L. (2019). What Women with Disabilities Write in Personal Blogs about Pregnancy and Early Motherhood: A Qualitative Analysis of Blogs. *JMIR Pediatrics and Parenting*, 2(1): e12355. doi: [10.2196/12355](https://doi.org/10.2196/12355) PMID: PMC6715048
- *#Guo, J., Tay, D.L., **Litchman, M.L.** (2019). Hashtags and Heroes: Public Perceptions of Nursing Following a High Profile Nurse Arrest. *Journal of Professional Nursing*, 35(5):398-404. <https://doi.org/10.1016/j.profnurs.2019.02.005> PMID: 31519344
- *#Greenwood, D.A., **Litchman, M.L.**, Ng, A., Gee, P.M., Ferrer, M., Ferrer, J., Memering, C.E. Eichorst, B., Scibilia, R., Young, H.M., Miller, L.M.S. (2019). Development of the Intercultural Diabetes Online Community Research Council: Co-design and Social Media Processes. *Journal of Diabetes Science and Technology*, 13(2):176-186. <https://doi.org/10.1177/1932296818818455> (Special Edition on Diabetes and Social Media). PMID: 30614252 PMID: PMC6399805
- *#Helgeson, V.S., Berg, C.A., Kelly, C.S., Van Vleet, M., Zajdel, M., Tracy, E.L., **Litchman, M.L.** (2018). Patient and Partner Illness Appraisal and Health Among Adults with Type 1 Diabetes. *Journal of Behavioral Medicine*, 42(3). <https://doi.org/10.1007/s10865-018-0001-1> PMID: 30542808
- Xu, X., **Litchman, M.L.**, Gee, P.M., Whatcott, W., Chacon, L., Holmes, J. & Srinivasan, S. (2018). Predicting Prediabetes Through Facebook Postings: Protocol for a Mixed-Methods Study. *JMIR Research Protocols*, 7(12): 210720. doi: [10.2196/10720](https://doi.org/10.2196/10720) PMID: PMC6315248
- *#Tracy, E.L., Berg, C.A., Baker, A.C., Mello, D., Huntbach, B.A., **Litchman, M.L.** & Wiebe, D.J. (2018). Health-Risk Behaviors and Type 1 Diabetes Outcomes in the Transition from Late Adolescence to Early Emerging Adulthood. *Children's Health Care*, 48(3). <https://doi.org/10.1080/02739615.2018.1531758> PMID: PMC6777546
- *#**Litchman, M.L.**, Schlepko, T., Rowley, T., McFarland, M. & Fiander, M. (2018). A Scoping Review of Advanced Practice Registered Nurses Consensus Model Outcomes: Part Four of a Four-Part Series on Critical Topics Identified by the 2015 Nurse Practitioner Research Agenda. *Journal of the American Association of Nurse Practitioners*, 30(12). doi: 10.1097/JXX.000000000000111 <https://bit.ly/2GqyFFE> PMID: 30540631
- *#**Litchman, M.L.**, Lewis, D.M., Kelly, L.A. & Gee, P.M. (2018). Twitter Analysis of #OpenAPS DIY Artificial Pancreas Technology Use Suggests Improved A1C and Quality of Life. *Journal of Diabetes Science and Technology*, 13(2):164-170. (Special Edition on Diabetes and Social Media). Doi: <https://doi.org/10.1177/1932296818795705> PMID:PMC6399802
- *#**Litchman, M.L.**, Snyder, C., Edelman, L.S., Wawrzynski, S. E. & Gee, P.M. (2018). Diabetes Online Community User Perceptions of Successful Aging with Diabetes: Analysis of a #DSMA Tweet Chat. *Journal of Medical Internet Research Aging*, 1(1):e10176. <https://aging.jmir.org/2018/1/e10176/> PMID: 31518231 PMID: PMC6716433
- *#**Litchman, M.L.**, Edelman, L.S. & Donaldson, G. (2018). Effect of Diabetes Online Community Engagement on Health Indicators: Cross-Sectional Study. *Journal of Medical Internet Research Diabetes*. 3(2):e8. doi: [10.2196/diabetes.8603](https://doi.org/10.2196/diabetes.8603) PMID: 30291079 PMID: PMC6238850
- Selected as the journal article for discussion at the NIH National Network of Libraries of Medicine, Journal Club on February 26, 2019. <https://nmlm.gov/class/nmlm-journal-club-patient-engagement/9247>

UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

- *#Rinker, J., Dickinson, J.K., **Litchman, M.L.**, Williams, A.S., Kolb, L.E., Cox, C., & Lipman, R.D. (2018). The 2017 Diabetes Educator and the Diabetes Self-Management Education National Practice Survey. *The Diabetes Educator*, 44(3), 260-268. <https://doi.org/10.1177/0145721718765446>
PMID: 29589821
- *#**Litchman, M.L.**, Allen, N.A., Colicchio, V.D., Wawrzynski, S.E., Sparling, K.M., Hendricks, K.L. & Berg, C.A. (2018). A Qualitative Analysis of RT-CGM Data Sharing with Care Partners: To Share or Not to Share? *Diabetes Technology and Therapeutics*, 20(1). <https://doi.org/10.1089/dia.2017.0285>
PMID: 29154685
- *#Allen, N.A., **Litchman, M.L.**, Hansen, A.L. (2017). Using Advanced Diabetes Technologies in Patients with Dementia in Assisted Living: Case Studies. *Cogent Medicine*, 4: 1411632.
<http://dx.doi.org/10.1080/2331205X.2017.1411632>
- *#Nguyen, Q.C., Brunisholz, K.D., Yu, W., McCullough, M., Hanson, H., **Litchman, M.L.**, Li, F., Wan, Y., VanDerslice, J.A., Wen, M., & Smith, K.R. (2017). Twitter-Derived Neighborhood Characteristics Associated with Obesity and Diabetes. *Scientific Reports*, 4(16425). doi:10.1038/s41598-017-16573-1
<https://www.nature.com/articles/s41598-017-16573-1> PMID: 29180792 PMCID: PMC5703998
- *#**Litchman, M.L.**, Rothwell, E. & Edelman, L.S. (2017). The Diabetes Online Community: Older Adults Supporting Self-Care Through Peer Health. *Patient Education and Counseling*, 101(3).
DOI: <http://dx.doi.org/10.1016/j.pec.2017.08.023> PMID: 28947360
- *#**Litchman, M.L.** & Allen, N.A. (2017). Real-Time Continuous Glucose Monitoring Facilitates Safety in Older Adults with Type 1 Diabetes: A Pilot Study. *Journal of Diabetes Science and Technology*, 11(5).
doi: <http://journals.sagepub.com/doi/abs/10.1177/1932296817702657> PMCID: PMC5950993
- *#**Litchman, M.L.** & Tran, M.J. (2017). The Diabetes Mixer: Fostering a Diabetes Community to Support Peer Health. *The People Living with and Inspired by Diabetes Journal*, 2(2), 46-54. doi:
<http://dx.doi.org/10.17125/plaid.2016.84>
- *#**Litchman, M.L.** (2016). The Fakebetes Challenge: A Pilot Study of the Patient as Educator in Diabetes Care. *The People Living with and Inspired by Diabetes Journal*, 2(1), 26-33. doi:
<http://dx.doi.org/10.17125/plaid.2016.64>
- ***Litchman, M.L.** (2013). Compared to standard physician care for diabetes, nurse specialists provide similar care in terms of quality of life. *Evidence-Based Nursing*. 0(0). doi: 10.1136/eb-2012-100945
PMID: 23435287
- *Hartman, A., **Litchman, M.L.**, Reed, P., Burr, R.E. (2009). In-Home Chronic Disease Management in Diabetes: A Collaborative Practice Model for Home Health Care and Endocrinology Providers. *Home Health Care Practice and Management*, 21(4), 246-254.
- Litchman, M.L.**, Hartman, A., Reed, P. (2009). Utilizing Nurse Practitioners in Home Health. *Caring*, 28(1), 18-20. PMID: 19266749

Publications Under Revision

- *#Tracy, E. L., Berg, C. A., Kelly, C. S., Kent de Grey, R. G., **Litchman, M. L.**, Allen, N. A., & Helgeson, V. S. Daily Stress Spillover and Crossover in Couples Coping with Type 1 Diabetes. *Journal of Family Psychology*.

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

*#**Litchman, M.L.**, Allen, N.A., Tracy, E.J., Grigorian, E.G., Campbell, M., Helgeson, V.S., Berg, C.A. Navigating Type 1 Diabetes as a Young Couple: A Qualitative Analysis. *Journal of Family Nursing*.

Publications Under Review

*#**Litchman, M.L.**, Blanchette, J.E., Liu, A.L., Shockley, C., Knotts, S., & Judkins, L. Benefits and Challenges to OmniPod Loopkit Use: A Case Series. *Journal of Diabetes Science and Technology*.

*#Walker, H.R., Oser, T., Wawrzynski, S., Oser, S., **Litchman, M.L.** The Debt or Death Dilemma: Barriers to Accessing Diabetes Medications and Supplies. *Diabetic Medicine*.

*#Ng, A.H. Jung, S., Wawrzynski, S.E., Walker, H. R., Ng, A.H., Oser, T.K., **Litchman, M.L.** Ethical Research Practices Among Diabetes Online Community Studies: A Systematic Review and Considerations for Investigators. *Journal of Medical Ethics*.

Dissertation

#**Litchman ML.** *A multiple method analysis of peer health in the diabetes online community*. ProQuest Dissertations & Theses Global: Health & Medicine (1755696611). College of Nursing, University of Utah; 2015.

3. Papers, Monographs and Reports

4. Published Abstracts

Litchman, M.L., Allen, N.A., Iacob, E., Miller, N.A., Henderson, M., Canela, S.M., & Lee, S. (2023). 570-P: Designing the Deaf Diabetes Can Together Intervention. *Diabetes*, 72(Supplement_1).

Allen, N.A., Blanchette J.E., Shah, N., Gonzales, B., Moraitis, A.M., Hilliard, M.E., & **Litchman, M. L.** (2023). 650-P: Qualitative Findings from D-COPES Emerging Adult Peer Connectors Pilot Study. *Diabetes*, 72(Supplement_1).

Winn, M., Karra, P., Freisling, H., Gunter, M. J., Haaland, B., **Litchman, M. L.**, Doherty, J.A. Playdon, M.C. & Hardikar, S. (2023). Metabolic obesity phenotypes and obesity-related cancer risk in the National Health and Nutrition Examination Survey. *Endocrinology, Diabetes & Metabolism*, e433.

Winn, M., Pauleck, S., Viskochil, R., Ulrich, C. M., Post, A., Richardson, S., Coleman, H., Hu-Lieskovan, S., **Litchman, M.L.**, Playdon, M.C. & Hardikar, S. (2023). Incident Diabetes By Obesity-Related Cancer Status and Cancer Treatment Type: A Prospective Study Using Electronic Medical Records Data. *Cancer Epidemiology, Biomarkers & Prevention*, 32(6), 862-862.

Allen, N.A., **Litchman, M.L.**, Walker, H.R., Greenwood, D., Ng, A., Sanchez-Birkhead, A. (2022). Hispanic Diabetes Peer Facilitator Training Needs and Connections to Hispanic with Type 2 Diabetes. In *Science of Diabetes Self-Management and Care*, 48(4) pp. 312-312.

Winn, M., Pauleck, S., Viskochil, R., Richardson, S., **Litchman, M.L.**, Colman, H., Ulrich, H., Hu-Lieskovan, S., Playdon, M.C. & Hardikar, S. (2023). Incident diabetes by obesity-related cancer status and cancer treatment type. *Cancer Research*, 83(7_Supplement), 741-741.

UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

Blanchette, J.E., **Litchman, M.L.**, Allen, N.A. (2022). A Financial and Health Insurance Education Toolkit for Emerging Adults with Type 1 Diabetes. In *Science of Diabetes Self-Management and Care*, 48(4) pp. 283-283.

Litchman, M.L., Henderson, M., Lee, S., Jacob, E., Miller, N.A., Canela, S., Allen, N.A. (2022). In *Science of Diabetes Self-Management and Care*, 48(4) pp. 286-286.

Litchman, M.L., Campbell, M., Porter, M., Tracy, E., Allen, N.A., Berg, C. (2022). Diabetes Education Needs When Multiple Family Members have Type 1 Diabetes. In *Science of Diabetes Self-Management and Care*, 48(4) pp. 287-287.

Curcija, K., Oser, T., **Litchman, M.L.**, Kwan, B., Zittelman, L., Neuberger, J., Sutter, C., Jacob, E., Gonzalez, S.J., Latendresse, G. (2022, June). Qualitative Findings of a Culturally Tailored Rural Diabetes One-Day DSMES Program in Eastern Colorado. In *Diabetes*, 71(Supplement 1). 522-P. doi: 10.2337/db22-522-P

Allen, N. A., Grigorian, E., Jacob, E., Berg, C., & Litchman, M. L. (2021, August). Real Time-Continuous Glucose Monitoring Data Sharing in Older Adults: A Qualitative Study. In *Science of Diabetes Self-Management and Care*, 47(4). pp. 312-312).

Blanchette, J.E., Toly, V.B., Wood, J.R., **Litchman, M.L.** Insulin and Supply Rationing in Emerging Adults with Type 1 Diabetes. *Diabetes*, 70(Supplement 1). 573-P. doi: 10.2337/db21-573-P

Wahl, M., Neuberger, J., **Litchman, M.L.**, Adjei-Poku, G.S., Fagerlin, A., Hartnet, M.E., Fisher, S. Increased Disease Detection Yet Treatment Barriers Identified, With Point-of-Care Retinopathy Screening. *Diabetes*, 70(Supplement 1). 92-OR. doi: 10.2337/db21-92-OR

Litchman, M.L., Shockley, C., Grigorian, E., Walker, H.R., *Wilson, E., *Thompson, A., *Blanchette, J.E., Rice, C., Hilliard, M.E., and Oser, T. Codesigning a Diabetes Online Community Intervention for Adults with Type 1 and Type 2 Diabetes. *Diabetes*, 70(Supplement 1). 556-P. doi: 10.2337/db21-556-P

Oser, T.K., **Litchman, M.L.**, Kwan, B., Neuberger, J., Curcija, K., Burke, S., Zittleman, L.K., Simonetti, J. Cultural Adaptation of a Diabetes Self-Management Education and Support Telehealth Intervention for Rural Colorado. *Diabetes*, 70(Supplement 1). 466-P. doi: 10.2337/db21-466-P

Allen, N.A., **Litchman, M.L.**, Chamberlain, J., Grigorian, E., Jacob, E., Berg, C.A. Continuous Glucose Monitoring Data Sharing in Older Adults and Their Care Partners. *Diabetes*, 70(Supplement 1). 70-LB. doi: 10.2337/db21-70-LB

*American Diabetes Association's Behavioral Medicine & Psychology Interest Group 2021 Abstract Award

Viskochil, R., Pauleck, S., Winn, M., Funai, K., **Litchman, M.L.**, Akerley, W., Colman, H., Ulrich, C.M., Playdon, M. and Hardikar, S. Prevalence and persistence of post-diagnosis hyperglycemia in cancer patients. *Diabetes*, 70(Supplement 1). 994-P. doi: 10.2337/db21-994-P

Viskochil, R., Pauleck, S., Winn, M., Funai, K., **Litchman, M.L.**, Akerley, W., Colman, H., Ulrich, C.M., Playdon, M. and Hardikar, S. Prevalence of acute diabetes complications following cancer diagnosis and treatment. *Diabetes*, 70(Supplement 1). 1010-P. doi: 10.2337/db21-1010-P

Blanchette, J.E., Tran, M.J., Jacob, E., Oser, T.K., Grigorian, E.G., Edelman, L.S., **Litchman, M.L.**, GoFundMe isn't a Medical Plan. *Diabetes*, 70(Supplement 1). 574-P. doi: 10.2337/db21-574-P

UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

Litchman, M.L., Wang, X., Delaney, R., Neuberger, J., Reeder, A., Jones, S., Simonetti, J., Wahl, M., Fagerlin, A., and Fisher, S.J. Durable Reductions in A1C and Diabetes Distress with a One-Day Hybrid DSMES Intervention. *Diabetes*, 70(Supplement 1). 474-P. doi: 10.2337/db21-474-P

Litchman, M.L., Ng, A., Gonzales, B., Sanchez-Birkhead, A.C., Allen, N.A., Jacob, E., Greenwood, D. Using a CGM plus Online Peer Support Community Intervention to Address Health Disparities. *Diabetes*, 70(Supplement 1). 151-OR. doi: 10.2337/db21-151-OR

*American Diabetes Association's Diabetes Technology Interest Group 2021 Abstract Award in the Category of Clinical Therapeutics/New Technology--- Glucose Monitoring and Sensing.

Whitehouse, C., Srivastava, S.B., Kauwe Tuitama, A.I., Blanchette, J.E., Haydon-Greatting, S.A., Brady, V.J., Smith, T., **Litchman, M.L.**, Yehl, K., Bzowycyk, A. (2021). Economic Outcomes and Health Care Utilization of DSMES Interventions: A Systematic Review and Recommendations for Research. *Diabetes*, 70(Supplement 1) 23-LB. doi: 10.2337/db21-23-LB

Litchman, M.L., Oser, T.K., Wawrzynski, S.E., Walker, H.R., Oser, S. (2019). Understanding Financial Access Barriers in Diabetes: Rationing and Underground Trading. *The Diabetes Educator*, 45(4).

LaManna, J., Kavookjian, J., Dickinson, J.K., **Litchman, M.L.**, Todd, A., Whitehouse, C.R., Hyer, S. & Julius, M.M. (2019). A Call to Action: It's Time for Diabetes Educators to Do Something About Hypoglycemia! *The Diabetes Educator*, 45(4).

Xu, X., **Litchman, M.L.**, Gee, P.M., Jung, S. Whatcott, W., Chacon, L., Holmes, J. & Srinivasan, S. (2019). Understanding Prediabetes Through Facebook: Pilot Study Protocol and Lessons Learned. *Journal of Health Disparities Research & Practice*, 12(5).

Wahl, M., Haynes, A., **Litchman, M.L.**, Fagerlin, A., Delaney, R.K., Neuberger, J., Adjei-Poku, G.S., Serrato, M., Hartnet, M.E. & Fisher, S. (2019). Point-of-Care Retinal Photography is Effective in Identifying Diabetic Retinopathy in Patients Not Routinely Followed by Ophthalmology in the Intermountain West. *Diabetes*, 68(Suppl 1).

Tracey, E.L., Berg, C., Kelly, C.S., **Litchman, M.L.**, Allen, N. & Helgeson, V. (2019). Spillover and Crossover Effects of Daily Stressors Among Couples with Type 1 Diabetes: Relationship Satisfaction as a Moderator. *Annals of Behavioral Medicine*, 53, S675-S675.

Litchman, M.L., Delaney, R.K., Neuberger, J., Wang, X., Fagerlin, A., & Fisher, S. (2019). An interdisciplinary Diabetes One-Day Education and Care Intervention Improves Diabetes Distress and A1C. *Annals of Behavioral Medicine*, 53, S572-S572.

Delaney, R.K., Neuberger, J., Wang, X., Fagerlin, A., **Litchman, M.L.** (2019). Are Patients with Diabetes Getting the Support They Need? Discordant Support from Family and Friends Relates to Poorer Health. *Annals of Behavioral Medicine*, 53, S42-S42.

Tracy, E.L., Berg, C.A., Turner, S.L., de Grey, R.G.K, Butner, J.E., **Litchman, M.L.**, Allen, N.A., Helgeson, V.S. (2019). Daily Sleep Quality and Diabetes Management Among Adults with Type 1 Diabetes. *Annals of Behavioral Medicine*, 53, S386-S386.

Berg, C.A., Helgeson, V.S., Kelly, C.S., Lee, E., Van Vleet, M., Butner, J., **Litchman, M.L.** (2018). Benefit of Support for Daily Diabetes Management Depends on Shared Illness Appraisal in Adults with Type 1 Diabetes. *Annals of Behavioral Medicine*, 52, S197-S197.

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Zajdel, M., Helgeson, V., Kelly, C.S., Lee, E., **Litchman, M.L.**, Berg, C.A. (2018). Partner Perception of Diabetes as Shared Benefits Patients with Low Self-Efficacy. *Annals of Behavioral Medicine*, 52, S284-S284.

Helgeson, V., Van Vleet, M., Zajdel, M., Lee, E., **Litchman, M.L.**, Korytkowski, M., Berg, C.A. (2018). Communal Coping: An Examination of Shared Illness Appraisal and Collaboration in the Context of Adults with Type 1 Diabetes. *Annals of Behavioral Medicine*, 52, S442-S442.

Lee, E., Berg, C.A., Baker, A.C, Mello, D., Huntbach, B.A., **Litchman, M.L.**, Wiebe, D. (2017). Risky Behaviors and Diabetes Outcomes in the Transition From Adolescence to Emerging Adulthood with Type 1 Diabetes. *Annals of Behavioral Medicine*, 51, S514-S515.

Baker, A.C., Wiebe, D., Lee, E., **Litchman, M.L.**, Berg, C.A. (2017). Disordered Eating, Negative Emotions and Type 1 Diabetes Management During Late Adolescence. *Annals of Behavioral Medicine*, 51, S1048-S1049.

Stump, T., Wiebe, D., Berg, C.A., **Litchman, M.L.** (2017). Goal-Setting for Type 1 Diabetes Management. *Annals of Behavioral Medicine*, 51, S1056-1057.

5. Editorial Boards

<u>Years</u>	<u>Journal</u>
2023	Editorial Board, Diabetes Spectrum
2023	Editorial Board, Journal of Nursing Practice
2022	Editor, Practical Implications of Nursing Science
2020	Guest Editor, Journal of Diabetes Science and Technology, 'DIY' special issue
2016-2020	Editor, People Living with and Affected by Diabetes Journal

6. Manuscript, Abstract, and Book Reviews

<u>Years</u>	<u>Book Reviewer</u>
2018	Sease, J. (2018). Endocrinologic Disorders. In Chisholm-Burns, M.A., Wells, B.G. & Schwinghammer, T.L. (Ed.) <i>Pharmacotherapy Principles and Practice</i> (5 th ed., pp. XX). McGraw-Hill. (Role: Book chapter reviewer)
	<u>Manuscript Reviewer</u>
2019-Present	Diabetes Care
2019-Present	Diabetes Spectrum
2018-Present	Journal of Diabetes Science and Technology
2017-Present	Journal of Medical Internet Research
2017-Present	Qualitative Health Research

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2017-Present The Science of Diabetes Self-Management and Care (formerly the Diabetes Educator)

2016-2020 People Living with and Affected by Diabetes Journal
Abstract Reviewer

2020-Present American Diabetes Association, Annual Conference

2016-Present Association of Diabetes Care and Education Specialists, Annual Conference

2015- 2017 Stanford Medicine X Conference

2012-2014 Medicine 2.0 Conference

2012 Utah Nurse Practitioners, Annual Conference

2011-2012 American Association of Nurse Practitioners, Annual Conference

7. Study Sections & Funding Reviews

2022-Present American Diabetes Association

2021-Present University of Utah VPCAT

2020-Present University of Utah Driving Out Diabetes Initiative

8. Electronic Media

9. Other

2020-Present Lead Researcher, Deaf Diabetes Can Together

2019-Present Lead Researcher, D-COPES (Dibetes - Connecting Online Peers to Enhance Support)

2017-2019 Research Team Member, Health Equity, Resilience and Education Research Innovation Team

2016-Present Research Team Member, Diabetes Across Development in Couples (DiADIC). PI: Cynthia Berg & Vicki Helgeson

2016-Present Research Team Member, Informatics and Technology for Health, CON Research Innovation Team

2016-2019 Research Team Member, Self-Regulation Approach to Diabetes Adherence Into Emerging Adulthood (READY). PI: Cynthia Berg & Deborah Wiebe

G. PRESENTATIONS

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

1. Peer-Reviewed Presentations (*Indicates Student or Post-Doc Author)

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
2023 August	Hughes, A., Litchman, M.L. , Golden, L. State of the Clinical Science for individuals with diabetes and disability. Association of Diabetes Care and Education Specialists Annual Conference.	Houston, TX, USA
2023 August	Litchman, M.L. , Farovitch, L., Lee, S., Allen, N.A. How the Broken American Sign Language Interpreter System Impacts Diabetes Education. Association of Diabetes Care and Education Specialists Annual Conference.	Houston, TX, USA
March 2023	*Winn, M., Pauleck, S., Viskochil, R., Ulrich, C.M., Pos,t A., Richardson, S., Colman, H., Hu-Lieskovan, S., Litchman, M.L. , Playdon, M.C., Hardikar, S. Incident diabetes by obesity-related cancer status and cancer treatment type: A prospective study using electronic medical records data. 47th Annual Meeting of the American Society of Preventive Oncology. Oral presentation.	San Diego, CA, USA
2022 August	Litchman, M.L. , Henderson, M., Lee, S., Iacob, E. Miller, N., Canela, S., Allen, N.A. Experiences of Deaf People Receiving Diabetes Education: The Need for Language Access. Association of Diabetes Care and Education Specialists Annual Conference.	Baltimore, MD, USA
2022 August	Litchman, M.L. , Campbell, M.S., Porter, M., Tracy, E., Allen, N.A., Berg, C.A. Diabetes Education Needs When Multiple Family Members Have Type 1 Diabetes. Association of Diabetes Care and Education Specialists Annual Conference.	Baltimore, MD, USA
2022 August	Allen, N.A., Litchman, M.L. , Walker, H.R., Greenwood, D., Ng, A., Sanchez-Birkhead, A. Hispanic Diabetes Peer Facilitator Training Needs and Connections to Hispanic with Type 2 Diabetes. Association of Diabetes Care and Education Specialists Annual Conference.	Baltimore, MD, USA
2022 August	Blanchette, J.E., Litchman, M.L. , Allen, N.A. A Financial and Health Insurance Education Toolkit for Emerging Adults with Type 1 Diabetes. Association of Diabetes Care and Education Specialists Annual Conference.	Baltimore, MD, USA
2022 June	Curcija, K., Oser, T.K., Litchman, M.L. , Kwan, B., Zittleman, L.K., Neuberger, J., Sutter, C., Iacob, E., Gonzalez, S.J., Latendresse, G. Qualitative findings of a culturally-tailored rural diabetes one-day DSMES program in eastern Colorado. American Diabetes Association 82 nd Annual Scientific Sessions	New Orleans, LA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2021 September	Walker, H.R. and Litchman, M.L. Diabetes Identity: A Mechanism of Social Change. 2021 Meeting of the Society for the Social Studies of Science.	Virtual Conference
2021 August	Walker, H.R. and Litchman, M.L. "I know you didn't ask for this": Making Sense of Provider Communication During Diabetes Burnout. Association of Diabetes Care and Education Specialists Annual Conference.	Virtual Conference
2021 August	*Porter, M.E., Litchman, M.L. , Grigorian, E.G., Blanchette, J.E., Allen, N.A. Who Needs Diabetes Education? A Qualitative Analysis of Emerging Adults with Type 1 Diabetes. Association of Diabetes Care and Education Specialists Annual Conference. <ul style="list-style-type: none"> • Won the conference research abstract award 	Virtual Conference
2021 August	Allen, N.A., Grigorian, E.G., Iacob, E., *Mansfield, K. Berg, C.A. Litchman, M.L. RT-CGM Data Sharing in Older Adults: A Qualitative Study. Association of Diabetes Care and Education Specialists Annual Conference.	Virtual Conference
2021 August	Greenwood, D.A., Litchman, M.L. , Isaacs, D., *Blanchette, J.E., Dickenson, J.K., Hughes, A., *Colicchio, V.D., Ye, J., Yehl, K., Todd, A., Peeples, M.M. A New Taxonomy for Technology-Enabled Diabetes Self-Management Interventions: Results of an Umbrella Review. Association of Diabetes Care and Education Specialists Annual Conference.	Virtual Conference
2021 June	Wahl, M., Neuberger, J., Litchman, M.L. , Adjei-Poku, G.S., Fagerlin, A., Hartnet, M.E., Fisher, S. Increased Disease Detection Yet Treatment Barriers Identified, With Point-of-Care Retinopathy Screening. American Diabetes Association 81 st Scientific Sessions. Oral presentation.	Virtual Conference
2021 June	Litchman, M.L. , Ng, A., Allen, N.A., Sanchez-Birkhead, A., Iacob, E., Rodriguez-Gonzales, B., Greenwood, D.A. Using a CGM plus Online Peer Support Community Intervention to Address Health Disparities. American Diabetes Association 81 st Scientific Sessions. Oral presentation.	Virtual Conference
2021 May	Burke, S., Zittleman, L., Curcija, K., Litchman, M.L. , Cabrera, B., Carpio, B., Huss, K., Johnson, M., Rodriguez, M., Stromberger, J., Oser, T.K. Community Engagement in Research Recruitment: Strategies Developed for a Diabetes Education and Support	Virtual

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Intervention for Rural Communities. Rocky Mountain
Research Forum.

2021 April	Litchman, M.L. , Tran, M.J., Blanchette, J.E., Iacob, E., Oser, T.K., Grigorian, E.G., Edelman, L.S. "GoFundMe isn't a Medical Plan": A Study of Crowdfunding Insulin Success Stories. Podium. Western Institute of Nursing.	Virtual Conference
2020 August	Blanchette, J.E., Litchman, M.L. , Rice, C., Deroze, P.S. The Cost of Diabetes: Impact Across the Lifespan. Association of Diabetes Care and Education Specialists Annual Conference.	Virtual Conference
2020 August	Dickinson, J.K. & Litchman, M.L. Hypoglycemia in the Real World. Association of Diabetes Care and Education Specialists Annual Conference.	Virtual Conference
2020 April	Litchman, M.L. , Tran, M.J., Blanchette, J.E., Iacob, E., Oser, T.K., Grigorian, E.G., Edelman, L.S. "GoFundMe isn't a Medical Plan": A Study of Crowdfunding Insulin Success Stories. Western Institute of Nursing.	Portland, OR, USA (conference cancelled due to COVID)
2019 August	Litchman, M.L. , Wawrzynski, S.E., Allen, N.A., Tracy, E.L., Kelly, C.S., Helgeson, V., Berg, C.A. Yours, Mine and Ours: The Impact of Type 1 Diabetes in Older Adult Married Couples. American Association of Diabetes Educators Annual Conference.	Houston, TX, USA
2019 August	Litchman, M.L. , Walker, H., & Shockley, C. Online and In-Person Peer Support for Underserved Populations. American Association of Diabetes Educators Annual Conference.	Houston, TX, USA
2019 August	Litchman, M.L. & Tyler, M. Optimizing Diabetes Education in Deaf and Hard of Hearing Populations. American Association of Diabetes Educators Annual Conference.	Houston, TX, USA
2019 April	*Tran, M.J., Dearden, S., Guo, J. Simonsen, S., Clark, L., & Litchman, M.L. <i>What women with disabilities write in blogs about pregnancy and early motherhood.</i> In L. Clark (Symposium Organizer), Perspectives on Reproductive Health of Women with Disabilities, 52 nd Annual Communicating Nursing Research Conference of the Western Institute for Nursing.	San Diego, CA, USA
2019 April	Simonsen, S., Dearden, S. Litchman, M.L. , Guo, J., & Clark, L. <i>Pregnancy history, intention, and support among women with disability.</i> In L. Clark (Symposium Organizer), Perspectives on Reproductive Health of Women with Disabilities, 52 nd Annual Communicating Nursing Research Conference of the Western Institute for	San Diego, CA, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Nursing.

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| 2019 April | Clark, L., Simonsen, S., Guo, J., Dearden, S. & Litchman, M.L. <i>Social support of reproductive-aged women with disability.</i> In L. Clark (Symposium Organizer), Perspectives on Reproductive Health of Women with Disabilities, 52 nd Annual Communicating Nursing Research Conference of the Western Institute for Nursing. | San Diego, CA, USA |
| 2019 March | *Clark-Seibert, A., Litchman, M.L. , Lin, Y., Brienza, D., and Fiedler, G. Prosthesis User Experience and Coping Strategies. American Academy of Orthotists and Prosthetists 45 th Annual Meeting & Scientific Symposium. | Orlando, FL, USA |
| 2018 August | Williams, A., Litchman, M.L. , Bartos B., & Rivera, E. Inclusive Design: Access to DSMES for People with Diverse Hearing and Visual Abilities. Panel Presentation. American Association of Diabetes Educators Annual Conference. | Baltimore, MD, USA |
| 2018 April | Helgeson, V.S., Van Vleet, M., Zajdel, M., Lee, E., Litchman, M.L. , Kortykowski, M. & Berg, C.A. Communal Coping: An Examination of Shared Illness Appraisal and Collaboration in the Context of Adults with Type 1 Diabetes. Conference Paper. 39 th Annual Meeting and Scientific Sessions for the Society of Behavioral Medicine. | New Orleans, LA, USA |
| 2018 April | Berg, C.A., Helgeson, V.S., *Kelly, C., Lee, E., Van Vleet, M., Butner, J. & Litchman, M.L. Benefits of Support for Daily Diabetes Management Depends on Shared Illness Appraisal in Adult with Type 1 Diabetes. Conference Paper. 39 th Annual Meeting and Scientific Sessions for the Society of Behavioral Medicine. | New Orleans, LA, USA |
| 2018 April | Greenwood, D. & Litchman, M.L. Using Social Media to Co-Design Research: Results of a PCORI Project. Conference Paper. Western Institute of Nursing's 51 st Annual Communicating Nursing Research Conference. | Spokane, WA, USA |
| 2018 April | Litchman, M.L. , *Tay, D.L. & Guo, J. Public Perceptions of Nursing Following a High Profile Nurse Arrest. Conference Paper. Western Institute of Nursing's 51 st Annual Communicating Nursing Research Conference. | Spokane, WA, USA. |
| 2017 September | Litchman, M.L. , Lewis, D., Ferrer, M., & Gee. P.M. Patients Taking Charge: #WeAreNotWaiting, Medical Hacking, and Non-FDA Approved Activities. Stanford's Medicine X. | Palo Alto, CA, USA |

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2017 September	Litchman, M.L. , *Tran, M.J., Nelson, J., Gee, P.M. Maximizing Technology to Bridge Care Transitions: Apps, Information Exchange & EMRs. Stanford's Medicine X.	Palo Alto, CA, USA
2017 August	Litchman, M.L. & *Woodruff, W. Photosurveillance of Non-FDA Approved Activity in the Diabetes Online Community. 44 th Annual Meeting of the American Association of Diabetes Educators.	Indianapolis, IN, USA
2017 August	Litchman, M.L. , *Gabel, H., Head, R. & Gee, P.M. The Power of "Me Too": An Analysis of Peer Health in the Diabetes Online Community. 44 th Annual Meeting of the American Association of Diabetes Educators.	Indianapolis, IN, USA
2017 August	Lamanna, J., Dickenson, J. & Litchman, M.L. Seeking Answers to the Burning Questions: Research in Diabetes Education. 44 th Annual Meeting of the American Association of Diabetes Educators.	Indianapolis, IN, USA
2017 April	Litchman, M.L. , Snyder, C. & Gee, P. Me into Old Age: Aging with the Diabetes Online Community. Conference Paper. Western Institute of Nursing's 50 th Annual Communicating Nursing Research Conference.	Denver, CO, USA
2017 April	Litchman, M.L. , Allen, N.A. & Berg, C. To Share or Not to Share? A Qualitative Analysis of RT-CGM Data Sharing with Care Partners. Conference Paper. Western Institute of Nursing's 50 th Annual Communicating Nursing Research Conference.	Denver, CO, USA
2016 September	Litchman, M.L. & Allen, N.A. Real-Time Continuous Glucose Monitoring Facilitates Safety in Older Adults with Type 1 Diabetes: A Qualitative Analysis. Stanford's Medicine X.	Palo Alto, CA. USA
2016 September	Litchman, M.L. , Gee, P., Snider, C., Patmon, F. This Isn't Your Grandparent's Computer: Improving the Health of Older Adults Through Innovative Technology. Panel Presentation. Stanford's Medicine X.	Palo Alto, CA. USA
2016 August	Litchman, M.L. Enhancing Rese@rch Through the Power of #SoMe (Social Media). Lunch and Learn. College of Nursing, University of Utah.	Salt Lake City, UT, USA
2015 September	Litchman, M.L. & Shockley, C. The Fakebetes Challenge: Patient as Educator. Stanford's Medicine X Ed.	Palo Alto, CA, USA
2015 September	Litchman, M.L. , Berman, A., Lee, S., Delbanco, T. Older Adults Taking Hold of their Health: Technologies that Foster Transparency and Engagement (OpenNotes, Online Communities, and Apps). Panel Presentation,	Palo Alto, CA, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Stanford's Medicine X.

2015 August	Litchman, M.L. The Diabetes Online Community: A SOCIAL MEDI(c)A(l) Approach to #DiabetesCare. 42nd Annual Meeting of the American Association of Diabetes Educators.	New Orleans, LA, USA
2014 October	Litchman, M.L. , Edelman, L., & Donaldson, G. Engagement in the Diabetes Online Community is Associated with Better Glycemic Control. Medicine 2.014 Summit and World Congress.	Maui, HI, USA
2012 June	Litchman, M.L. Using Social Media to Gain Clinical Insight. American Academy of Nurse Practitioners 27 th National Conference.	Orlando, FL, USA
2012 June	Litchman, M.L. , Ross, L., & Winmill, D. (2012). Diabetes Management in the Elderly, Pregnant, and Autoimmune: A Panel's Perspective. American Academy of Nurse Practitioners 27 th National Conference.	Orlando, FL, USA
2011 April	Litchman, M.L. Diabetes Update 2011. Utah Association of Home Care 2011 Convention & Expo.	Sandy, UT, USA
2011 April	Kim, D.H., Hartman, A., & Litchman, M.L. Understanding the Requirements of the New Physician Face to Face Patient Evaluation. Utah Association of Home Care 2011 Convention & Expo.	Sandy, UT, USA
2009 November	Ross, L. & Litchman, M.L. Diabetes Outreach Services: A New Paradigm of Care. Association of Diabetes Educators of Utah Annual Meeting.	Salt Lake City, UT, USA
2009 November	Litchman, M.L. Role Modeling Health Behaviors: The Debate. Association of Diabetes Educators of Utah Annual Meeting.	Salt Lake City, UT, USA
2009 October	Hartman, A., Smith, J., & Litchman, M.L. Complete Diabetes Management in Home Health. Breakout session. National Association of Home Care 28th Annual Meeting and Exhibition.	Los Angeles, CA, USA
2009 May	Litchman, M.L. & Tomky, D. Diabetes Update for Primary Care Providers. Utah Nurse Practitioners 16 th Annual Pharmacology Conference.	Salt Lake City, UT, USA

UNIVERSITY OF UTAH COLLEGE OF NURSING

ACADEMIC VITA

2009 April	Litchman, M.L. & Ross, L. Diabetes Update for Home Health. Breakout session. Utah Association for Home Care Annual Convention & Expo “Change with High Marks”. Salt Lake Community College Miller Campus.	Salt Lake City, UT, USA
2008 October	Litchman, M.L. , Hartman, A., & Reed, P. A Successful Collaborative Practice Model for In-Home Diabetes Management. Breakout session. National Association of Home Care 27th Annual Meeting and Exhibition.	Fort Lauderdale, FL, USA
2008	Litchman, M.L. Diabetes Update 2008: Medications, Technology, and Ongoing Evaluation. Sigma Theta Tau International, Nu Nu Chapter’s 3rd Annual Exploring Nursing Conference: Pearls of Practice.	Layton, UT, USA
2007	Litchman, M.L. Bone Health: What do we know in 2008? Utah Nurse Practitioner & Physician Assistant Networking Group.	Salt Lake City, UT, USA
2007	Litchman, M.L. Bone Health: What do we know in 2007? Northern Utah Nurse Practitioner Quarterly Meeting.	Layton, UT, USA
2007	Litchman, M.L. & Clapp, K. Nursing Innovations. Sigma Theta Tau International, Nu Nu Chapter’s 2 nd Annual Exploring Nursing Conference.	Layton, UT, USA

2. Invited Speeches / Lectures / Demonstrations

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
2024 June (pending)	Litchman, M.L. , Mirus, K., Quiroga, J., Layton, S. Improving Care for Deaf People with Diabetes Who Use ASL Interpreters—A Hands-On Workshop. American Diabetes Association 84 th Scientific Sessions.	Orlando, FL, USA
2024 June (pending)	Litchman, M.L. & Hughes, A. The State of Health Equity and Disability—Supporting Diabetes Technology Usage in People Who Are Deaf/Hard of Hearing or Blind/Low Vision. American Diabetes Association 84 th Scientific Sessions.	Orlando, FL, USA
2023 November	Litchman, M.L. Framing Diabetes Education for Deaf and Hard of Hearing People. Keynote. Association of Diabetes Care and Education Specialist, Utah Chapter, Annual Meeting.	Sandy, UT, USA
2023 November	Litchman, M.L. Health Information Technology: A Deaf Health Equity Lens. Breakout speaker. Health Information Technology Conference, Utah Health Information Network.	Sandy, UT, USA
2023	Litchman, M.L. and Golden, L. Diabetes	Virtual

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

November	Technology to Address Disparities and Support People with Disabilities. Webinar. Association of Diabetes Care and Education Specialists.	
2023 October	Litchman, M.L. Leveraging Technology in Underserved and Historically Marginalized Populations with Diabetes. University of Michigan Metabolism, Endocrinology & Diabetes Grand Rounds.	Ann Arbor, MI, USA
2023 January	Litchman, M.L. & Henderson, M. The role health information access has on Diabetes Education for people who are deaf or hard of hearing. Invited Speaker. National Library of Medicine, Region 8.	Virtual
2022 November	Clark-Cutaia, M., Jones, L.M., Juarez, A., and Litchman, M.L. Invited Panelist. Nursing Research in 3D: Diversity, Health Disparities, and Social Determinants of Health Conference. Center for Nursing Research and Innovation at Mount Sinai.	Virtual
2022 November	Litchman, M.L. Estimating Carbohydrates. Moderator. 22nd Annual Diabetes Technology Meeting	Virtual
2022 November	Litchman, M.L. Designing Health with Citizen Scientists. Invited Speaker. BioHive Summit.	Salt Lake City, UT, USA
2022 November	Litchman, M.L. Adapting a diabetes education intervention for Deaf and hard of hearing populations. Invited Panelist for Precision Health in Cardiovascular Nursing Science: Prevention and Management of Cardiometabolic Health in Marginalized Populations. American Heart Association Scientific Sessions.	Chicago, IL, USA
2022 August	Litchman, M.L. Developing your Personal Brand Through Social Media. Invited Speaker. American Association of Colleges of Nursing and Graduate Nursing Student Academy "Charting a Future for Nursing Through Innovation: A Graduate Nursing Student Conference".	Washington D.C., USA
2022 June	Litchman, M.L. Adapting Diabetes Education: A Community Engaged Approach. University of Utah NIDDK NARI R25 training grant.	Virtual
2022 June	Litchman, M.L. Adapting Diabetes Education: A Community Engaged Approach. NextGen - College Diabetes Network.	Virtual
2022 April	Litchman, M.L. Managing Diabetes in the Modern World. 27 th Annual Utah Nurse Practitioners Pharmacology Conference. Invited Speaker.	Park City, UT, USA
2021	Litchman, M.L. Improving Access to Care. Vitae Talk.	Salt Lake City, UT,

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

December	University of Utah Health. *One of six faculty members across the University of Utah Health Sciences campus were selected by a nomination process. https://www.youtube.com/watch?v=XDD7uOo-fXA	USA (Hybrid delivery)
2021 November	Litchman, M.L. Could Social and Family Networks Improve our Health? University of Utah Health Research Partners Event. *One of six faculty members across the University of Utah Health Sciences campus were selected. https://www.youtube.com/watch?v=QN6lcfBvE-M	Salt Lake City, UT, USA (Hybrid Delivery)
2021 October	Dianaty, A., Litchman, M.L. , Sánchez-Madhur, R. & Taub, M. Personalizing Your Diabetes Toolkit: New Solutions to Persistent Problems. DiaTribe Musings Panel. Invited Panelist.	Webinar
2021 October	Litchman, M.L. Diabetes Technology: What is Here Now, What is Coming, and How it May Help Me. Connected in Motion. Invited Speaker. *Audience was older adults with Type 1 diabetes living in Canada and the United States.	Virtual
2021 October	Litchman, M.L. , Caballero, E., Narayan, V., & Goodman, C. Beyond Awareness: How Do We Reverse Compounded Disparities in Diabetes and Heart Disease? American Heart Association / American Diabetes Association Know Diabetes by Heart™. Invited Panelist. https://www.youtube.com/watch?v=Qmek0NmQpVg	Webinar
2021 October	Shockley, C., Knight, K., Litchman, M.L. , Hernandez, M. The Technology Gap + Issues of Access. Beyond Type 1 Community Table. Invited Panelist. https://www.youtube.com/watch?v=tQVIcd8cx4	Virtual
2021 September	Litchman, M.L. Leveraging Technology to Support Underserved Populations with Diabetes. University of Colorado Diabetes Research Center Grand Rounds Seminar Series. Invited speaker.	Webinar
2021 June	Litchman, M.L. Science & Technology for Healthy Longevity: A Workshop for the Global Roadmap for Healthy Longevity Initiative (Day 2). National Academy of Medicine. Invited Panelist.	Webinar
2021 April	Litchman, M.L. Leveraging Technology to Support Underserved Populations with Diabetes. FORS Research Colloquium Series presented by the Duquesne University School of Nursing Center for Research for Vulnerable and Underserved Populations. Invited Speaker.	Virtual
2020 December	Noel, K., Litchman, M.L. , Chin, M., Gordon, T. Digital Medicine's Role in Addressing Disparities and Inequities	Virtual Conference

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

in Healthcare. Keynote Panel. 4th Annual NODE.Health Digital Medicine Conference.

2020 November	Summers, S. Metos, J., Litchman, M.L. , Harris, J. Blood Sugar Rising Zoom Panel. https://youtu.be/OyCumU7QWAE	Webinar
2020 November	Litchman, M.L. I'll take My Healthcare Team with a side of Peers. Invited Keynote. Australian Diabetes Congress.	Australia (virtual delivery)
2020 November	Litchman, M.L. , Miller, E., & Tan, P. Creative Strategies for Assessing and Addressing Diabetes Self-Management Across the Patient Lifespan. American Diabetes Association Hands On: Tips to Improve Diabetes Care Webinar Series.	Webinar
2020 November	*Rodriguez-Gonzales, B. & Litchman, M.L. Combining Continuous Flash Glucose Monitoring and Peer Support Groups to Improve Outcomes in Hispanic Spanish-Speaking People with Type 2 Diabetes. Lightning Talk (by nomination only). University of Utah Diabetes and Metabolism Research Center.	Salt Lake City, UT, USA (virtual delivery)
2020 November	Litchman, M.L. Mobilizing Your Research Beyond Publication. Vice President's Clinical and Translational (VPCAT) Research Scholars Program Monthly Meeting.	Salt Lake City, UT, USA (virtual delivery)
2020 November	Litchman, M.L. Impacting Policy for Research and Practice. University of California Los Angeles, School of Nursing. N202 Philosophy of Nursing Science Course.	Los Angeles, CA, USA (virtual delivery)
2020 September	Deroze, P., Litchman, M.L. , Shockley, C., Hernandez, M., and Taylor, C. Racial + Ethnic Disparities in Diabetes Care. Beyond Type 1 September Summit. Invited Panelist. https://www.youtube.com/watch?v=zQzmUNnYxF8&t=1s	Virtual
2020 June	Litchman, M.L. "Is Peer Support the Answer for the Technologically Challenged." Panel presentation for Taking the Technology Plunge – Integrating Digital Technology into Practice. American Diabetes Association.	Chicago, IL, USA (virtual delivery)
2020 May	Litchman, M.L. Mobilizing Your Research Beyond Publication. Jonas Nursing and Veterans Healthcare in Partnership with the American Association of Colleges of Nursing.	Webinar
2020 April	Litchman, M.L. Making Smart Pivots to Ensure Research Success in the COVID-19 Landscape. University of Utah College of Nursing.	Salt Lake City, UT, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2020 March	Litchman, M.L. Science Communication: Mobilizing Your Research Beyond Publication. Transforming Caregiving through Science Research Innovation Team. University of Utah College of Nursing.	Salt Lake City, UT, USA
2020 March	Litchman, M.L. Science Communication: Mobilizing Your Research Beyond Publication. T32 Seminar. University of Utah College of Nursing.	Salt Lake City, UT, USA
2020 January	Litchman, M.L. Mobilizing Your Research Beyond Publication. Utah Women in Higher Education (UWHEN) quarterly meeting.	Salt Lake City, UT, USA
2020 January	Litchman, M.L. Online and Connected: Surviving the Cost of Diabetes. Vice President's Health Sciences Research Forum. University of Utah.	Salt Lake City, UT, USA
2019 November	Curry, M., Doyle-Delgado, K., Litchman, M.L. , Gee, P.M. Talking About: DIY Hybrid closed-loop systems. Panel. 2019 Annual American Association of Diabetes Educators Utah Chapter Diabetes Update Conference.	Sandy, UT, USA
2019 November	Litchman, M.L. Digital Management of Diabetes. Key Note. Intermountain Healthcare and Weber State University 2019 Annual Research Symposium	Salt Lake City, UT, USA
2019 September	Litchman, M.L. Mobilizing Your Research Beyond Publication. University of Utah Clinical Research and Methods Seminar.	Salt Lake City, UT, USA
2019	Litchman, M.L. Diabetes One-Day Education and Care Program. University of Utah Internal Medicine Grand Rounds.	Salt Lake City, UT, USA
2018 October	Litchman, M.L. Online Peer Support in Adults with Type 1 Diabetes. University of Utah Diabetes and Metabolism Research Retreat.	Salt Lake City, UT, USA
2018 August	de Groot, M., Norton, A., Litchman, M.L. , Beverly, E., The Role of Peer Support in Mental Health. Keynote Panel Presentation. American Association of Diabetes Educators Annual Conference.	Baltimore, MD, USA
2017 November	Litchman, M.L. The Art of NP Contract Negotiation. Utah Nurse Practitioner Student Association. University of Utah.	Salt Lake City, UT, USA
2017 November	Litchman, M.L. , *Gabel, H., Fitzgerald, C., Hoyos, M.G., Lewis, D., Gee, P.M. #WeAreNotWaiting - "I Want Life": The Medical Device Hacking Patient Movement. Key Note Presentation. DData Summit.	Palo Alto, CA, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2017 November	Litchman, M.L. disABILITY: Optimizing Diabetes Education Across the Lifespan in Individuals with Varying Cognitive Accessibility. Invited Speaker, Breakout Session. American Association of Diabetes Educators, Utah Chapter.	Sandy, UT, USA
2017 September	Litchman, M.L. & Altizer, R. Community Engagement and the Diabetes Online Community. Invited Keynote Speaker. TypeOneNation Summit, JDRF.	Sandy, UT, USA
2017 September	Litchman, M.L. Maximizing Social Media for Recruitment and Data Collection. Webinar. Research Colloquium. Duquesne University, School of Nursing.	Pittsburgh, PA, USA
2017 September	Litchman, M.L. , *Gabel, H., Fitzgerald, C., Hoyos, M.G., Lewis, D., Gee, P.M. #WeAreNotWaiting - "I Want Life": The Medical Device Hacking Patient Movement. Key Note Presentation. Stanford Medicine X.	Palo Alto, CA, USA
2017 January	Litchman, M.L. Enhancing Rese@rch Through the Power of #SoMe (Social Media). Invited Speaker, Pre-Conference Workshop. American Association of Colleges of Nursing, Doctoral Education Conference.	San Diego, CA, USA
2016 November	Litchman, M.L. From Patient Portal to Artificial Pancreas: Technology to Support Diabetes Management. Invited Speaker, Breakout Session. TypeOneNation Summit, JDRF.	West Valley City, UT, USA
2016 October	Litchman, M.L. Maximizing Technology in Diverse Populations to Support Diabetes Management. Invited Speaker, Breakout Session. American Association of Diabetes Educators, Utah Chapter.	Sandy, UT, USA
2016 October	Litchman, M.L. The Power of "Me Too": An Analysis of Peer Health in the Diabetes Online Community. Invited Speaker, Plenary Session. American Association of Diabetes Educators, Utah Chapter.	Sandy, UT, USA
2016 May	Litchman, M.L. Supporting Diabetes in Diverse Populations Using Technology. Invited Speaker, Breakout Session. The Utah Health Information Technology Conference.	Sandy, UT, USA
2013 November	Litchman, M.L. Sociality in Diabetes Care: Connecting to Enhance Your Clinical Skills. Invited Speaker, Breakout Session. American Association of Diabetes Educators Utah Chapter.	Sandy, UT, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2012 November	Litchman, M.L. & Tran, M.J. Diabetes Mixer. Invited Speaker, Plenary Session. American Association of Diabetes Educators, Utah Chapter.	Sandy, UT, USA
2012 October	Litchman, M.L. Diabetes Management: Considerations in the Elderly. Invited Speaker, Plenary Session. The 17th Annual Tennessee Valley Gerontology Conference. "The Silver Tsunami – Preparing to Role with the Wave".	Florence, AL, USA
2012 October	Litchman, M.L. Home Assessment: Getting the Whole Picture. Invited Speaker, Plenary Session. The 17th Annual Tennessee Valley Gerontology Conference. "The Silver Tsunami – Preparing to Role with the Wave".	Florence, AL, USA
2012	Litchman, M.L. Insulin management in Family Practice. Invited Speaker. St. Marks Hospital Family Practice Residents.	Salt Lake City, UT, USA
2012	Litchman, M.L. Using Social Media to Gain Clinical Insight. Invited Speaker. University of Utah Mentoring for U "Social Media and Your Career Workshop".	Salt Lake City, UT, USA
2011	Litchman, M.L. & Oliver, S. Early Career Nurses, Is Graduate Education for You? Invited Speaker, Breakout Session. National Student Nurses Association 59 th Annual Convention.	Salt Lake City, UT, USA
2011 May	Litchman, M.L. Diabetes: An Update of Medications and Technology. Invited Speaker, Plenary. Rocky Mountain Region Wound, Ostomy & Continence Nursing Society Conference.	Salt Lake City, UT, USA

3. Posters

<u>Dates</u>	<u>Title, Sponsor (*Indicates Student Author)</u>	<u>Location</u>
2023 August	Mirus, K., Litchman, M.L. , Layton, R., Layton, S. Miller, N.A., Lee, S., Allen, N.A. Developing Diabetes Education Videos for Deaf Populations Who Communicate Using American Sign Language. Association of Diabetes Care and Education Specialists Annual Conference. *Selected as a distinguished poster	Houston, TX, USA
2023 June	Litchman, M.L. , Miller, N.A., Henderson, M., Lee, S., Allen, N.A. Developing an American Sign Language Glossary of Diabetes Terms. American Diabetes Association 83 rd Scientific Session	San Diego, CA, USA
2023 June	Allen, N.A., Blanchette, J.E., *Shah, N., Gonzales, B., *Moraitis, A.M., Hilliard, M.E., Litchman, M.L. Qualitative Findings from D-COPES Emerging Adult Peer	San Diego, CA, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Connectors Pilot Study. American Diabetes Association
83rd Scientific Session

2022 November	Switter, C., Gonzalez, S., Litchman, M.L. , Zittelman, L.K., Circija, K., Kwan, B., Neuberger, J., Iacob, E., Oser, T. Rural Diabetes One Day - A Pilot Clinical Trial. 50th Northern American Primary Care Research Group Annual Meeting	Phoenix, AZ
2022 November	Gonzalez, S., Zittleman, L., Curcija, K., Sutter, C., Iacob, E., Litchman, M.L. , Oser, T.K. Reaching Underrepresented Minority Populations in Clinical Research. 50th Northern American Primary Care Research Group Annual Meeting	Phoenix, AZ
August 2022	Litchman, M.L. , Sionetti, J., Iacob, E., Latendresse, G., Neuberger, J., Curcija, K., Kwan, B., Gonzalez, S., Zittelman, L., Oser, T.K. Rural-D1D: Using a Hybrid Telehealth DSMES Intervention to Reach Multiple Rural Primary Care Practices and Patients. Association of Diabetes Care and Education Specialists Annual Conference.	Baltimore, MD
2022 April	*Asuao, T., *Kauwe Tuitama, A.I., Litchman, M.L. , & Doyon, K. Improving Diabetes Education for Native Hawaiian/Pacific Islander Patients. 2022 Western Institute of Nursing Conference.	Portland, OR
2022 April	*Sossenheimer, L., *Wang, X., *Thorpe, A., Neuberger, J., Litchman, M.L. Care Partner Attendance in Diabetes Self-Monitoring Education Support Depends on Intervention Length. 2022 Western Institute of Nursing Conference.	Portland, OR
2022 April	*Wawrzynski, S., Waters, A., Alderfer, M.A., Linder, L., Litchman, M.L. , Guo, J., Reblin, M., Cloyes, K.G. Prevalence of social media use and technology- mediated support within the social networks of siblings of children with cancer. Society of Behavioral Medicine Annual Meeting & Scientific Sessions.	Baltimore, MD
2021 October	Litchman, M.L. , Zittleman, L., Simonetti, J., Curcija, K., Neuberger, J., Kwan, B., Oser, T.K. Adapting a Diabetes Self-Management Education and Support Intervention for Cultural Relevance and Telehealth Delivery to Rural Populations. Council for the Advancement of Nursing Science	Virtual Conference
2021 September	Oser, T.K., Neuberger, J., Cabrera, B., Johnson, M., Huss, K., Zittleman, Litchman, M.L. , Curcija, K., Burke, S., Kwan, B., Simonetti, J. A Community-Engaged Pilot Clinical Trial for Diabetes Self-Management in a Rural	Virtual Conference

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Practice Based Research Network. 49th North American
Primary Care Research Group.

2021 June	*Blanchette, J.E., Toly, V.B., Wood, J.R., Litchman, M.L. Insulin and Supply Rationing in Emerging Adults with Type 1 Diabetes. American Diabetes Association 81 st Scientific	Virtual Conference
2021 June	Allen, N.A., Litchman, M.L. , Chamberlain, J., Grigorian, E., Iacob, E., Berg, C.A. Continuous Glucose Monitoring Data Sharing in Older Adults and Their Care Partners. American Diabetes Association 81 st Scientific	Virtual Conference
2021 June	Whitehouse, C., Srivastava, S.B., Kauwe Tuitama, A.I., Blanchette, J.E., Haydon-Greatting, S.A., Brady, V.J., Smith, T., Litchman, M.L. , Yehl, K., Bzowyckyj, A. Economic Outcomes and Health Care Utilization of DSMES Interventions: A Systematic Review and Recommendations for Research. American Diabetes Association 81 st Scientific	Virtual Conference
2021 June	Oser, T.K., Litchman, M.L. , Kwan, B., Neuberger, J., Curcija, K., Burke, S., Zittleman, L.K., Simonetti, J. Cultural Adaptation of a Diabetes Self-Management Education and Support Telehealth Intervention for Rural Colorado. American Diabetes Association 81 st Scientific	Virtual Conference
2021 June	Litchman, M.L. , *Wang, X., *Delaney, R., Neuberger, J., Reeder, A., Jones, S., Simonetti, J., Wahl, M., Fagerlin, A., and Fisher, S.J. Durable Reductions in A1C and Diabetes Distress with a One-Day Hybrid DSMES Intervention. American Diabetes Association 81 st Scientific	Virtual Conference
2021 June	Litchman, M.L. , Shockley, C., Grigorian, E., Walker, H.R., *Wilson, E., *Thompson, A., *Blanchette, J.E., Rice, C., Hilliard, M.E., and Oser, T. Codesigning a Diabetes Online Community Intervention for Adults with Type 1 and Type 2 Diabetes. American Diabetes Association 81 st Scientific Sessions.	Virtual Conference
2021 June	*Blanchette, J.E., *Tran, M.J., Iacob, E., Oser, T., Grigorian, E., Edelman, L.S., and Litchman, M.L. GoFundMe Isn't a Medical Plan. American Diabetes Association 81st Scientific Sessions.	Virtual Conference
2021 June	Viskochil, R., Pauleck, S., Winn, M., Funai, K., Litchman, M.L. , Akerley, W., Colman, H., Ulrich, C.M., Playdon, M. and Hardikar, S. Prevalence of acute diabetes complications following cancer diagnosis and treatment. American Diabetes Association 81st Scientific Sessions.	Virtual Conference

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2021 June	Viskochil, R., Pauleck, S., Winn, M., Funai, K., Litchman, M.L. , Akerley, W., Colman, H., Ulrich, C.M., Playdon, M. and Hardikar, S. Prevalence and persistence of post-diagnosis hyperglycemia in cancer patients. American Diabetes Association 81st Scientific Sessions.	Virtual Conference
2021 April	*Mansfield, K., *Colicchio, V., *Kauwe Tuitama, A., Litchman, M.L. (2021). Care partner support following a DSMES intervention. Western Institute of Nursing Conference.	Salt Lake City, UT (Virtual)
2019 March	Litchman, M.L. , *Delaney, R.K., Neuberger, J., *Wang, X., Fagerlin, A. An Interdisciplinary Diabetes One-Day Education and Care Intervention Improves Diabetes Distress and A1C. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine.	Washington DC, USA
2019 March	*Delaney, R.K., Neuberger, J., *Wang, X., Fagerlin, A., Litchman, M.L. Are Patients Getting the Support They Need? Discordant Support from Family and Friends Relates to Poorer Health. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine.	Washington DC, USA
2019 March	*Tracy, E. L., Berg, C. A., *Kelly, C. S., Litchman, M. L. , Allen, N. A., & Helgeson, V.S. Spillover and crossover effects of daily stressors among couples with Type 1 Diabetes: Relationship satisfaction as a moderator. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine.	Washington DC, USA
2019 March	*Tracy, E. L., *Kent de Grey, R.G. Turner, S.L., Helgeson, V.S., Butner, J. Litchman, M. L. , Allen, N. A., Berg, C.A. Daily sleep quality and diabetes management among adults with type 1 diabetes. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine.	Washington DC, USA
2018 October	Litchman, M.L. , Neuberger, J., Serrato, M., *Delaney, R., *Wang, X., Haynes, A., Wahl, M., Fisher, S. The Diabetes One-Day Education and Care Program Decreases A1C and Psychological Distress. University of Utah Diabetes and Metabolism Research Retreat.	Salt Lake City, UT, USA
2018 October	Haynes, A., Neuberger, J., Serrato, M., Delaney, R., Litchman, M.L. , Fisher, S., Hartnett, M.E. Point-of-Care Retinal Photography Increases Identification of Diabetic Retinopathy at the University of Utah Diabetes Center. University of Utah Diabetes and Metabolism Research Retreat.	Salt Lake City, UT, USA
2018 October	*McDowell, M., Litchman, M.L. , & Guo, J. Developing Anticipatory Guidance to Facilitate Optimal Care Transition Outcomes in Adolescents with Type 1	Salt Lake City, UT, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Diabetes. University of Utah Diabetes and Metabolism
Research Retreat.

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|-------------------|---|-------------------------|
| 2018
October | *Walker, H.G. & Litchman, M.L. "I Went to Sleep Cradling My Phone That Night": Examining Peer Support in Diabetes. University of Utah Diabetes and Metabolism Research Retreat. | Salt Lake City, UT, USA |
| 2018
October | *Whatcott, W., Litchman, M.L. , Gee, P., Chacon, L., Holmes, J., Srinivasan, S., & Xu, X. Going Where Patients Are, Predicting Prediabetes Through Facebook Postings: A Pilot Study Protocol. University of Utah Diabetes and Metabolism Research Retreat. | Salt Lake City, UT, USA |
| 2018
October | *Kesler, A., Nielsen, V.B., & Litchman, M.L. U-200 Insulin Lispro via Insulin Pump – A Pilot Study. University of Utah Diabetes and Metabolism Research Retreat. | Salt Lake City, UT, USA |
| 2018
October | *Murray, J., Clayton, M.G. & Litchman, M.L. The Artificial Pancreas Question: An Exploration of Existing and Emerging Technologies. University of Utah Diabetes and Metabolism Research Retreat. <i>Won Best Graduate Student Poster.</i> | Salt Lake City, UT, USA |
| 2018
September | Litchman, M.L. , Allen, N.A., *Wawrzynski, S.E., Wilson, A., Gee, P.M., *Gabel, H., & Berg, C.A. Does a Self-Directed Online Peer Support Intervention Improve Outcomes in Adults with Type 1 Diabetes? State of the Science Congress on Nursing Research: Precision Health. | Washington D.C., USA |
| 2018
September | *Colicchio, V., Allen, N.A., Litchman, M.L. , *Yingling, L., Emador, El., Villalta, J. & Gibson, B. RT-GM Use in Low Income and Low Literacy Hispanics with T2DM: A Precision Health Tool | Washington D.C., USA |
| 2018
August | *Farley, M., Fagerlin, A., Wang, X., Delaney, R., Litchman, M.L. Predictors of Participants Who Bring a Care Partner to a Diabetes Education Program. Native American Research Internship Summer Symposium. | Salt Lake City, UT, USA |
| 2018
April | *Perkins, R., Guo, J. & Litchman, M.L. Tweet, Tweet, Sugar-Sweetened Beverages at Starbucks. Western Institute of Nursing's 51 st Annual Communicating Nursing Research Conference. Sigma Theta Tau International, Nu Nu Chapter Poster Session. | Spokane, WA, USA |
| 2018
April | *Wawrzynski, S.E. & Litchman, M.L. Study Screening and Recruitment Strategies for a Type 1 Diabetes Social Media Intervention. Western Institute of Nursing's 51 st Annual Communicating Nursing Research Conference. Sigma Theta Tau International, Nu Nu Chapter Poster | Spokane, WA, USA |

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Session.

2018 March	Feehan, M., Durante, R., Ranker, L.R., McAdam-Marx, C., Montuoro, J.L., Litchman, M.L., Allen, N.A. Qualitative Research into the Barriers for Effective Patient Self-Management of Comorbid Diabetes, Obesity and Asthma.	Nashville, TN, USA
2018 March	*Yingling, L., Allen, N.A., Litchman, M.L. , *Colicchio, V., Amador, E, Villalta, J., & Gibson, B. Understanding Integration of Wearable Sensors for Diabetes Self-Management in Hispanic and Latino Communities. <i>Best Poster Award, 3rd Place.</i>	Layton, UT, USA
2017 November	Litchman, M.L. , *Gabel, H., Fitzgerald, C., Hoyos, M.G., Lewis, D., Gee, P.M. #WeAreNotWaiting: The Medical Hacking Patient Movement. DData Summit.	Palo Alto, CA, USA
2017 April	*Woodruff, W., *Arrington, J. & Litchman, M.L. Photosurveillance of Non-FDA Approved Activity: Instagram and Diabetes. Western Institute of Nursing's 50 th Annual Communicating Nursing Research Conference.	Denver, CO, USA
2017 April	Allen, N.A., Sanchez-Birkhead, A., Gibson, B., Litchman, M.L. , Villalta, J. From Expert to Novice: Community Partner's Perspectives and Strategies. Special Interest Group in Minority Health. Western Institute of Nursing's 50 th Annual Communicating Nursing Research Conference.	Denver, CO, USA
2017 March	*Woodruff, W. & Litchman, M.L. Photosurveillance of Non-FDA Approved Activity: Instagram and Diabetes. Sigma Theta Tau International, Nu Nu Chapter Poster Session. <i>Best Poster Award, 3rd Place.</i>	Layton, UT, USA
2017 March	*Arrington, J., *Woodruff, W., & Litchman, M.L. Non-FDA Approved Dexcom Site Habits. Consortium for Family and Health Research Spring Symposium and Poster Session.	Salt Lake City, UT, USA
2017 March	Lee, E., Berg, C.A., Baker, A.A., Mello, D., Huntbach, B.A., Litchman, M.L. , & Weibe, D.J. Risk Behaviors and Type 1 Diabetes Outcomes in the Transition from Adolescence to Emerging Adulthood. Late Breaker Poster. Annual meeting of the Society of Behavioral Medicine.	San Diego, CA, USA
2017 March	Baker A.C., Wiebe, D.J., Lee, E., Litchman, M.L. , & Berg, C.A. Disordered Eating, Negative Emotions, and Type 1 Diabetes Management During Late Adolescence. Rapid communication poster. Annual meeting of the Society of Behavioral Medicine.	San Diego, CA. USA

UNIVERSITY OF UTAH COLLEGE OF NURSING

ACADEMIC VITA

2017 March	Stump, T. K., Wiebe, D., Berg, C., & Litchman, M.L. Goal-Setting for Type 1 Diabetes Management. Poster. Annual meeting of the Society of Behavioral Medicine.	San Diego, CA, USA
2016 August	Litchman, M.L. & *Tran, M.J. The Diabetes Mixer: An Innovative Program to Support Peer Health. American Association of Diabetes Educators.	San Diego, CA, USA
2016 August	*Tran, M.J & Litchman, M.L. Out of the Box Opportunities for CDEs to Support Clinic Revenue. American Association of Diabetes Educators.	San Diego, CA, USA
2016	*Tran, M.J., Selden, M., Litchman, M.L. , & Karren, B. (2016). Transitional Care Management, A Quality Improvement Program. 3 rd The Utah Association of Health Care Quality Education Conference.	Salt Lake City, UT, USA
2016	*Tran, M.J., Selden, M., Karren, B, & Litchman, M.L. Transitional Care Management, A Quality Improvement Program. 3 rd Evidence Based Practice Poster Fair, University of Utah.	Salt Lake City, UT, USA
2016	Litchman, M.L. & Allen, N.A. Real-Time Continuous Glucose Monitoring Facilitates Safety in Older Adults with Diabetes: A Qualitative Analysis. Center on Aging Research Retreat, University of Utah.	Salt Lake City, UT, USA
2016	*Tran, M.J., Selden, M., Karren, B, & Litchman, M.L. Transitional Care Management, A Quality Improvement Program. Center on Aging Research Retreat, University of Utah. ~Best Poster Award for Social Science	Salt Lake City, UT, USA
2016	Litchman, M.L. & Allen, N.A. Real-Time Continuous Glucose Monitoring Facilitates Safety in Older Adults with Diabetes: A Qualitative Analysis. The Diabetes and Metabolism Center Research Retreat, University of Utah.	Salt Lake City, UT, USA.
2016	Litchman, M.L. , Edelman, L.S., Rothwell, E. & Donaldson, G. The Diabetes Online Community: A SOCIAL(Iy) MEDI(c) A (I) Approach to Diabetes Care. The Diabetes and Metabolism Center Research Retreat, University of Utah.	Salt Lake City, UT, USA
2012 October	Litchman, M.L. The Diabetes Online Community: A Content Analysis of Return Members. Medicine 2.0 World Congress.	Boston, MA, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2012 May	Litchman, M.L. , Winmill, D.B., Tran, M. Diabetes Mixer: A Successful Social Networking event for Young Adults with Type 1 Diabetes. Utah Nurse Practitioners 19 th Annual Pharmacology Conference.	Salt Lake City, UT, USA
2011	Litchman, M.L. Insulin Pump Therapy in a Homebound Elder with Type 1 Diabetes. 6 th Annual Nursing Research Conference.	Salt Lake City, UT, USA
2011	Litchman, M.L. Musicians with Type 1 Diabetes: A Qualitative Analysis of Public Interviews. 6 th Annual Nursing Research Conference.	Salt Lake City, UT, USA
2011 August	Litchman, M.L. Insulin Pump Therapy in a Homebound Elder with Type 1 Diabetes. 35 th Annual Snowbird Conference presented by the Utah Nurses Association, Utah Nurse Practitioners, and Utah Academy of Physician Assistants.	Snowbird, UT, USA
2011 August	Litchman, M.L. Musicians with Type 1 Diabetes: A Qualitative Analysis of Public Interviews. 35 th Annual Snowbird Conference presented by the Utah Nurses Association, Utah Nurse Practitioners, and Utah Academy of Physician Assistants.	Snowbird, UT, USA
2011 April	Litchman, M.L. Musicians with Type 1 Diabetes: A Qualitative Analysis of Public Interviews. Western Institute of Nursing.	Las Vegas, NE, USA
2011 May	Litchman, M.L. , Ing, J., Tran, M.J., Burr, R.E. The Impact of a Home Health Medicare Policy Change on Elders with Diabetes in a Utah Endocrinology Practice. Sigma Theta Tau International, Nu Nu Chapter Induction. ~Best Poster Award	Ogden, UT, USA
2011 May	Litchman, M.L. Diabetes Outreach Services: A New Paradigm of Care. Sigma Theta Tau International Nu Nu Chapter Induction.	Ogden, UT, USA
2011 May	Litchman, M.L. Diabetes Outreach Services: A New Paradigm of Care. Sigma Theta Tau International Nu Nu Chapter Induction.	Ogden, UT, USA
2011	Litchman, M.L. , Ing, J., Tran, M.J., Burr, R.E. The Impact of a Home Health Medicare Policy Change on Elders with Diabetes in a Utah Endocrinology Practice. 5 th Annual Center on Aging Research Retreat, University of Utah.	Salt Lake City, UT, USA
2011	Litchman, M.L. Diabetes Outreach Services: A New Paradigm of Care. 5 th Annual Center on Aging Research Retreat, University of Utah.	Salt Lake City, UT, USA

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2011 **Litchman, M.L.**, Ing, J., Tran, M.J., Burr, R.E. The Impact of a Home Health Medicare Policy Change on Elders with Diabetes in a Utah Endocrinology Practice. Late breaker poster session. Gerontological Society of America. New Orleans, LA, USA
November

4. Media (selected highlights, underlined titles are hyperlinked)

<u>Dates</u>	<u>Title/Topic</u>	<u>Type of Media</u>
2023	<u>How a Deaf Advisory Group is Changing Healthcare.</u> November 3, 2023.	NPR Science Friday
2023	<u>Language of Care: Designing Better Healthcare with the Deaf Community.</u> Livestream on October 11, 2023	NPR Science Friday
2023	<u>The High Cost of Diabetes Drugs has Led to a Flourishing Black Market.</u> February 9, 2023	NBC News
2023	<u>New Narratives in Health Access: The Language of Care.</u> January 23, 2023	Documentary
	<ul style="list-style-type: none"> ○ Premiered at the 2023 Sundance Film Festival ○ The Telly Awards <ul style="list-style-type: none"> ○ 2023 Gold Telly Winner: Branded Content General – Social Impact ○ 2023 Silver Telly Winner: Branded Content General – Documentary: Short Form (Under 40 Minutes) ○ 2023 Bronze Telly Winner: Branded Content General – Health & Safety ○ Oregon Documentary Film Festival 2023 <ul style="list-style-type: none"> ○ Best Editing Award Finalist ○ Best Micro Film Award ○ 2023 Social Impact Film Festival <ul style="list-style-type: none"> ○ Virtual screening series ○ BraveMaker Film Fest 2023 ○ Hollywood Shortfest 2023 ○ Cinema Touching Disability 2023 <ul style="list-style-type: none"> ○ Quarter Finalist ○ SignLight Film Festival 2024 ○ New Hope Film Festival 2024 	
2022	<u>Better language access needed to improve diabetes care and education for deaf populations.</u> August 26, 2022	Healio
2022	<u>Michelle Litchman, Assistant Professor at the University of Utah College of Nursing.</u> July 24, 2022	The Health Design Podcast

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2022	<u>Can Social and Family Networks Improve our Health?</u> February 13, 2022	UofU Health Partners
2022	<u>Not All Patients with Diabetes Are Treated Equally.</u> January 15, 2022	Scientific American
2021	<u>Improving Access to Diabetes Care</u> December 9, 2021	Vitae Talk
2021	<u>Prescribing Technology and Social Media.</u> October 15, 2021	See You Now Podcast
2021	<u>Overcoming Cost Barriers in Diabetes Care: Research and Solutions.</u> September 26, 2021	Association of Diabetes Care and Education Specialists The Huddle Podcast
2021	<u>Diabetes Technology and Solution-Focused Practice: Online Peer Support Community Intervention to Address Health Disparities.</u> June 30, 2021	A Fresh POV For You
2021	<u>Dr Michelle Litchman Outlines the Benefits of Online Diabetes Peer Support Groups.</u> July 14, 2021	American Journal of Managed Care
2021	<u>Dr Michelle Litchman on Technology Interventions for Spanish-Speaking Patients with T2D.</u> June 27, 2021	American Journal of Managed Care
2021	<u>Michelle L. Litchman focuses on Diabetes Program Accessibility for People Who Are Deaf.</u> June 14, 2021	Beyond Type 2
2020	<u>The Black Market: Insulin Safety Concerns to Know</u> November 13, 2020	The Doctors, CW Television Programming
2020	<u>Diabetes patients turn to underground insulin networks as COVID-19 exposes limits of copay caps.</u> October 1, 2020	CNN
2020	<u>Diabetes Peer Support Communities.</u> August 4, 2020	Diabetes Self-Management
2020	<u>Inflated Insulin Costs lead to 'death or debt dilemma' in the US.</u> April 28, 2020	CNN: Go There
2020	<u>Pricey Prescriptions Leave Patients Looking To Each other - Not the Healthcare System – for Support.</u> February 24, 2020.	KUER 90.1 NPR Utah
2020	<u>50% of People Use Underground Diabetes Market.</u> January 9, 2020.	Diabetes Voice
2019	<u>Why Diabetes Patients Are Getting Insulin from</u>	NPR Science Friday

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Facebook. December 13, 2019.

2019	<u>Survey Shows Patients with Diabetes Turn to Black Market for Supplies</u> . December 17, 2019.	Medscape
2019	<u>Utah Researchers Look Into Prescription Drug Black Market</u> . December 11, 2019.	KUER 90.1 NPR Utah
2019	<u>As Diabetes Costs Soar, Many Turn to Black Market for Help</u> . December 9, 2019.	U.S. News & World Report
2019	<u>U.S. Diabetes Patients Turn to 'Black Market' for Medications, Supplies</u> . December 4, 2019.	Reuters
2019	<u>Insulin Users Decry 'Debt or Death Dilemma.'</u> Televised media interview related to research. September 7, 2019.	KUTV Channel 2 News
2019	<u>The Science-Backed Reasons to Join a Diabetes Online Community</u> . Media interview related to research. August 27, 2019.	Everyday Health
2019	<u>People with Diabetes Forgoing Basic Needs in Order to Survive According to New Studies</u> . Research Highlight. August 11, 2019.	Beyond Type 1
2018	<u>DIY Artificial Pancreas Users Tweet it "Changes Lives."</u> Media interview related to research. September 13, 2018.	Medscape
2018	<u>'Citizen Scientists' Collaborate to Improve Access to Care for T1D</u> . Media interview related to research. September 12, 2018.	Cardiovascular Business
2018	<u>Following Twitter Conversations Around Hacked Diabetes Tools to Manage Blood Sugar</u> . Media interview related to research. September 11, 2018.	Health News Digest
2018	<u>Users Create DIY Hacks of Diabetes Management Devices</u> . Media Interview Related to Research. September 11, 2018.	dLife
2018	<u>Diabetes Patients Are Hacking Together the Tech They Need. Doctors Are Just Tuning In</u> . Media interview related to research. September 10, 2018.	Futurist
2018	What is Diabetes? August 6, 2018.	KSOP Radio
2017	<u>Real-Time Continuous Glucose Monitoring Beneficial But Challenges Remain</u> . December 20, 2017.	Endocrinology Advisor

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2017	<u>Could Your Child's HCP Handle a Case of "Fakebetes"?</u> September 22, 2017.	T1D Everyday Magic – a website produced by Disney and sponsored by Lilly Diabetes
2017	<u>Check the Box: Gender in Research.</u> August 29, 2017	genderqueer.me
2017	<u>Just Talking Podcast: With Michelle Litchman.</u> August 22, 2017.	Just Talking Podcast
2017	<u>Continuous Glucose Monitors Aren't Just for Abdomens Anymore.</u> Media interview related to research. August 8, 2017.	Clinical Endocrinology News
2017	<u>Diabetics Learn to Wear Monitor from Instagram.</u> Media interview related to research. August 7, 2017.	WebMD
2017	<u>Instagram Shows How Diabetics Really Wear a Glucose Monitor.</u> Media interview related to research. August 7, 2017.	US News and World Report Health
2017	<u>Health Minute: Continuous Glucose Monitoring.</u> July 11, 2017.	The Scope Radio
2017	<u>Online Peer Health for Managing Diabetes.</u> Media interview related to research. June 23, 2017.	The Scope Radio
2017	Partnering with Your Care Team: Type 2 Diabetes. Clinical Practice Highlight. June 2017.	Health Monitor, Diabetes Edition (Magazine network with distribution to 120,000 hospitals and clinics nationwide).
2017	<u>Special Guest Contributor, Diabetes.</u> April 6, 2017.	Telemundo Utah News, broadcast at 5 PM and 10 PM
2017	Special Guest Contributor, Diabetes. April 4, 2017.	Fox 13 News, Good Day Utah, broadcast at 9 AM and 6 PM
2017	<u>The Power of "Me Too": An Analysis of the Diabetes Online Community.</u> Media interview related to research. February 15, 2017.	Webinar, Utah Department of Health.
2015	<u>TuDiabetes Live Interview: Michelle Litchman - Peer Health in the Diabetes Online Community.</u> Media interview related to research. February 12, 2015.	Live Video, Diabetes Hands Foundation.

H. FACULTY PRACTICE

Dates

Organization/Site

Role/Activity

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2017-Present	Intensive Diabetes Education and Support Program (formerly Diabetes One-Day Education and Care Program), A Larry H. Miller Family Wellness Initiative, University of Utah	Medical Director
2016-Present	Utah Diabetes and Endocrinology Center	Family Nurse Practitioner

I. PROFESSIONAL ORGANIZATIONS & SERVICE

1. College of Nursing Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2021-Present	Executive Committee Chair (2022-2024)	Member
2019-2022	Graduate Scholarship Committee	Member
2019-2020	Social Media Task Force	Chair
2017-2018	Research Committee	Chair
2016-2018	Research Committee	Member
2016-Present	PhD Committee	Member
2016-2017	Undergraduate Scholarship Committee	Member
2009-2011	Academic Misconduct and Appeals	Student Member
2006-2007	Master's Curriculum Committee	Student Member
2005-2006	Retention Promotion and Tenure Committee	Student Member

2. Health Sciences Center Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2021-Present	Diabetes Metabolism and Research Center Steering Committee	Member
2021-2023	Vice President's Clinical and Translational (VPCAT) Research Scholars Program Alumni Advisory Committee	Member
2019	Internal Medicine Research	Grant Reviewer
2019-2021	Diabetes and Metabolism Center Faculty Search Committee	Co-Chair
2018; 2020-Present	Diabetes and Metabolism Center Annual Research Conference	Co-Chair

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2017-Present	Clinical and Translational Science Institute	Grant Reviewer
2017-Present	Miller Diabetes Initiative Research Committee	Grant Reviewer
2017-2018	U-Bar Application Evaluation Team	Member
2017-2018	Games4Health	Reviewer
2017-2020	School of Medicine Admissions	Interviewer
2016-Present	Academy of Health Sciences Educators	Member

3. University Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
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4. Professional Organizations

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2019-Present	American Nurses Association	Member
2019-Present	Utah Nurses Association	Member
2018-Present	Behavioral Research in Diabetes Group Exchange (BRIDGE)	Member
2018-Present 2018 2019-Present 2022-Present	American Diabetes Association	Member Summit on Therapeutic Inertia Attendee Therapeutic Inertia Committee Health Disparities Committee
2015-Present 2019-2020 2018-2019 2016-Present 2013-2014	Association of Diabetes Care and Education Specialists	Member Research Committee, Chair Research Committee, Co-Chair Research Committee Conference Committee (UT Chapter)
2014-Present	Sigma Phi Omega, Phi Chapter	Member
2010-Present	Sigma Theta Tau International, Gamma Rho Chapter	Member
2010-Present	Utah Geriatrics Society	Member
2009-Present 2016-2018 2011-2012 2011-2012	American Association of Nurse Practitioners	Member Research Committee Public Relations Committee National Conference Committee

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2009-Present	Golden Key International Honor Society	Member
2008-Present	Utah Nurse Practitioners	Member
2013-2016		Board of Directors
2013-2016		Communication Chair
2014-2015		Pharmacology Conference Co-Chair
2008-2012		Education Committee
2008-2012		Pharmacology Conference Committee
2003-Present	Sigma Theta Tau International,	Member
2006-2008	Nu Nu Chapter	President
2006-2007		Conference Chair
2004-2006		President-Elect

5. Consultation and Boards

<u>Mo/Yr</u>	<u>Firm/Client</u>	<u>Role</u>
2023-Present	T1D Exchange Registry & Research Committee	Member
2022-2023	DQ&A	Diabetes Expert
2021-2023	DiabetesWise PRO	Advisory Board
2015-2017	Diabetes Community Advocacy Foundation	Advisory Board
2012	Partners in Patient Health Forum	Diabetes Expert (Representing AANP)
2012-2013	Janssen Pharmaceuticals	Advisory Board
2011	Picture This: Diabetes	Diabetes Expert (Representing AANP)
2006-2007	Northern Utah Sexual Assault Nurse Examiners	Advisory Board

6. Other

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2011	Utah Regional Action Coalition for Health Education and Practice Workgroup	Project Assistant
2003-2005	McKay Dee Hospital, Float Pool	Leadership Team
2003	Dumke College of Health Professions, Weber State University	Chair, Health Fair

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

J. COMMUNITY SERVICE

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
2018-Present	Dilworth Elementary	Volunteer
2018	Recreation League	Head Coach
2011-2016	Diabetes Mixer	Co-Chair
2012	Salt Lake City Marathon, Utah Nurse Practitioners	Volunteer
2011	Step Out, American Diabetes Association	Volunteer
2001-2003	Operation Smile, Weber State University Chapter	Volunteer
2001-2003	Davis Children's Justice Center	Volunteer
2003	Public Service Announcement, March of Dimes	Volunteer

K. INTERNATIONAL TEACHING AND SERVICE ACTIVITIES

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
2005	Operation Smile, Nicaragua Medical Mission	Registered Nurse/Medical Records

L. OTHER

2004-2006	American Heart Association, Basic Life Support Instructor
2000-Present	American Heart Association, Basic Life Support Provider

SECTION II

M. CURRENT & PAST AREAS OF TEACHING RESPONSIBILITY

1. Courses Taught Over Past 5 Years (Indicate role: single instructor; lead teacher; team member, discussion leader, etc.)

<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credit Hrs.</u>	<u>Number</u>	<u>Role</u>
2022 Spring	N6022	Pathophysiology, Pharmacology, Health Assessment of Acute Illness and Chronic Disease	2	3	Lead Instructor
2021 Fall	N7773	Leadership and Health Policy	3	6	Co-Instructor
2021 Spring	N6022	Pathophysiology, Pharmacology, Health Assessment of Acute Illness and Chronic Disease	2	5	Lead Instructor
2021 Spring	N7703	DNP Scholarly Project III	2	5	Project Chair

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2020 Fall	N7702	DNP Scholarly Project II	2	5	Project Chair
2020 Summer	N7701	DNP Scholarly Project I	2	2	Project Chair
2020 Spring	N7703	DNP Scholarly Project III	2	3	Project Chair
2019 Fall	N7702	DNP Scholarly Project II	2	3	Project Chair
2019 Summer	N7701	DNP Scholarly Project I	2	3	Project Chair
2018 Fall	N7015	Leadership and Advocacy	2	54	Lead Instructor
2018 Fall	N6026	Advanced Pharmacology Across the Lifespan	2	5	Lead Instructor
2017 Fall	N7015	Leadership and Advocacy	2	52	Co-Instructor
2017 Fall	N6026	Advanced Pharmacology Across the Lifespan	2	10	Lead Instructor
2017 Summer	N7015	Leadership and Advocacy	2	38	Co-Instructor
2016 Fall	N6026	Advanced Pharmacology Across the Lifespan	2	3	Lead Instructor
2016 Spring	N7020	Advanced Health Assessment and Health Promotion	3	48	Co-Instructor

Guest Lectures

<u>Years</u>	<u>Course</u>	<u>Topic</u>
Fall 2023	N7050 Advanced Pharmacology	Diabetes Management
Fall 2023	Pre-licensure Practicum	Diabetes Technology
Fall 2023	N6603 Chronic Problems of Adults and Elders	Diabetes Management
Fall 2022	Research Ethics	Research Ethics in Deaf Populations
Spring 2022	Professional Roles	Optimizing Care for Deaf Patients
Spring 2022	Special Needs Dentistry Course	Optimizing Dental Care for Deaf Individuals
Spring 2022	N6603 Chronic Problems of Adults and Elders	Continuous Glucose Monitors
Fall 2021	N7050 Advanced Pharmacology	Diabetes Management
Fall 2021	N7104 Applied Informatics for Health Sciences Research	The Convergence of Digital Health, Health Disparities and Disease Management Research
Fall 2020	N7050 Advanced Pharmacology	Diabetes Management
Fall 2019	N7050 Advanced Pharmacology	Diabetes Management
Summer 2019	N7104 Applied Informatics for Health Sciences Research	Qualitative Analysis Using Public-Facing Data
Spring 2019	Special Needs Dentistry Course	Optimizing Dental Care for Deaf Individuals
Spring 2019	N7107 Qualitative Inquiry I	Qualitative Analysis Using Public-Facing Data
Fall 2018	VA Nurse Residency Program	Social Media Research
Spring 2018	Special Needs Dentistry Course	Optimizing Dental Care for Deaf

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Spring 2018	N6603 Chronic Problems of Adults and Elders	Individuals Advanced Diabetes Management
Fall 2016	N7885 Doctoral Seminar on Cancer Aging and End-of-Life	Social Media Research
Spring 2016	N7602 Primary Care Nurse Practitioner Practicum II	The Art of NP Contract Negotiation.
Spring 2016	N7604 Primary Care Nurse Practitioner Residency	The Art of NP Contract Negotiation.
Spring 2016	N7602 Primary Care Nurse Practitioner Practicum II	Social Media for Nurse Practitioners: Risks, Benefits, and Best Practices
Spring 2016	N7604 Primary Care Nurse Practitioner Residency	Social Media for Nurse Practitioners: Risks, Benefits, and Best Practices
Spring 2013	N6603 Chronic Illness in Adults and Elders	Diabetes: What Every Nurse Practitioner Needs to Know
Spring 2012	N6603 Chronic Illness in Adults and Elders	Diabetes: What Every Nurse Practitioner Needs to Know
Spring 2011	N6603 Chronic Illness in Adults and Elders	Diabetes: What Every Nurse Practitioner Needs to Know
Spring 2011	N6603 Chronic Illness in Adults and Elders	Endocrine Issues: Thyroid Disease and Polycystic Ovarian Syndrome
Spring 2011	N6603 Chronic Illness in Adults and Elders	Hypertension and Hyperlipidemia
Spring 2011	N6603 Chronic Illness in Adults and Elders	Introduction to Home Health and Face to Face Regulations
Spring 2011	N6042 Complex Pediatric Problems	Diabetes in Pediatrics

2. Development of New Courses

<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credit Hrs.</u>	<u>Number</u>
2016	N6023	Advanced Pharmacology Across the Lifespan	2	3

3. Honors Students Supervised or Taught

<u>Year</u>	<u>Level/Student Name</u>	<u>Number</u>
2021-Present	BSN, Ella Holden	1

4. Independent Study / Faculty Consultation

<u>Year</u>	<u>Level/Student Name</u>	<u>Number</u>
2021	MD Candidate, Margot Porter *Won the conference research abstract award	1
2021	PhD, Adonica I. Kauwe Tuitama	1
2019	PhD, Adonica I. Kauwe Tuitama	1
2018	PhD, Jillana AhLoe	1
2017	PhD, MJ Tran	1

5. Graduate Students Supervision

A. Master's Thesis / Project

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2017-2018	Kelly Rawlings, MPH "I Made Another One of Them Diabeetus Cakes": A Content Analysis of Diabetes-Tagged Food and Beverage Posts on Instagram Masters in Public Health, Des Moines University, Osteopathic Medical Center	Research Preceptor
2017-2018	Anna Seibert (Clark) What Are Our Patients Telling Each Other That They Aren't Telling Us? A Social Media Content Analysis Examining Prominently Used Open Source Groups on Social Media Platforms for Novel Solutions to Commonly Experienced Prosthetic Problems University of Pittsburgh, Department of Prosthetics and Orthotics	Committee Member

B. Dissertations

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2023- Current	Priyanka Ghule, Pharmacotherapy PhD Student Evaluation of the Effectiveness of the Insulin Co-Pay Cap Legislation in Patients with Diabetes Mellitus *Skaggs Fellowship Award UofU College of Pharmacy	Committee Member
2022- Current	Maci Winn, MD/PhD Candidate Metabolic Obesity Phenotypes and Obesity-Related Cancer Survival *NIDDK F30 funded	Committee Member
2022- 2023	Linda Sossenheimer, PhD Student (Leave of Absence) University of Utah, College of Nursing *NINR T32 Fellow	Advisor
2022- 2023	Alex Brown, PhD Student (Leave of Absence) University of Utah, College of Nursing	Advisor
2021- 2023	MJ Tran, PhD Candidate Understanding Health Insurance Literacy Among Informal Caregivers and Healthcare Professionals: A Multiple Perspective University of Utah, College of Nursing *Jonas Nurse Leaders Scholar; Secretary of Defense Conference Scholar	Committee Member
2021- 2024	Eileen Engh, PhD Candidate Rare Disease Organization Lifecycle: Role in Helping Parents with Everyday Life Information Seeking and Connection (RDO-HELIX) University of Utah, College of Nursing	Committee Member
2019- Current	Shahrzad Jalili Bahabadi, PhD Student A Multicultural Evaluation of Facilitators and Barriers to Following a Type 2 Diabetes Meal Plan	Committee Member

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

University of Utah, Public Health

2019- Current	Se-Hee Jung, PhD Student HbA1c Testing and Therapeutic Inertia University of Utah, College of Nursing	Co-Chair with Sward
2019- 2024	Alex Gee, PhD Candidate The Lived Experience of Reporting Sexual Assault to Law Enforcement University of Utah, College of Nursing	Committee Member
2019- 2022	Vanessa D. Colicchio, PhD Candidate The use of personal diabetes self-management technology in hospitals. University of Utah, College of Nursing *Sigma Theta Tau International Nu Nu Chapter Best Research Poster, Sigma Theta Tau International Gamma Rho Grant	Chair
2017- Current	Adonica I. Kauwe Tuitama, PhD Student Role of social connections in diabetes prevention among Pacific Islanders living in Utah University of Utah, College of Nursing *Elizabeth Fuhriman Gardner Prize for the Outstanding Woman Student in the Health Sciences	Chair
2017- 2019	Heather R. Walker, PhD Forging an Online Diabetes Identity Through Resistance and Control: A Participatory Action Netnography University of Illinois at Chicago, Department of Disability Studies *Provost Scholarship	Committee Member
2017	Ashley Ng, PhD Supporting Diabetes Management in Young Adults During Life Transitions Using mHealth Deakin University School of Nursing and Midwifery	Examiner

C. DNP Capstone

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2021-2022	Anastasia Roundy, DNP Candidate Improving Referrals of Hispanics with T2DM to IDEAS Program University of Utah, College of Nursing	Content Expert
2021-2022	Jessica McCulloch Improving Diabetes Self-Management Education & Support (DSMES) Referrals University of Utah, College of Nursing	Content Expert
2021-2022	Tumu Asuao, DNP Candidate Improving Diabetes Education for Native Hawaiian/Pacific Islander	Content Expert

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

Patients

University of Utah, College of Nursing

2020-2021	Victoria Au, DNP Therapeutic Inertia in Patients with Type 2 Diabetes: A Needs Assessment Project University of Utah, College of Nursing	Chair
2020-2021	Madeline Hansen, DNP Urban Indian Center of Salt Lake Diabetes Follow-Up Visits Needs Assessment University of Utah, College of Nursing	Chair
2020-2021	Stephanie Morgan, DNP Increasing Contraceptive Use in Rural Latina Women: A Needs Assessment University of Utah, College of Nursing	Chair
2020-2021	Windi Woods Bray, DNP Improving the Utilization Rates of the NIDA Quick Screen by the Obstetric Providers at the University of Utah South Jordan Health Center University of Utah, College of Nursing	Chair
2020-2021	Brady Curtis, DNP Using a Depression Toolkit to Increase Faculty Engagement on the Frontlines of Student Mental Health: A Quality Improvement Project University of Utah, College of Nursing	Chair
2020-2021	Steven Tuan Pham, DNP Evaluating the Effectiveness of a Referral Process for Patients Living with Diabetes in a Community Free Clinic University of Utah, College of Nursing	Content Expert
2019-2020	Ashton Plott, DNP Increasing Insulin Access Awareness in the Acute Care Setting University of Utah, College of Nursing	Chair
2019-2020	Necia Dalley, DNP Quality Improvement Project to Improve Cognitive Screening in Patients with Diabetes University of Utah, College of Nursing	Chair
2019-2020	Mary Ann Cole, DNP Exploration of Barriers to Diabetes Education University of Utah, College of Nursing	Chair
2018-2019	Shaye Larié Provider Evaluation of a Lower Carbohydrate Nutrition Education Video for People with Type 1 and Type 2 Diabetes Arizona State University, Edson College of Nursing and Health Innovation	Content Expert

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

2018-2019	James Murray, DNP Diabetes Educator Knowledge and Perceptions of FDA-Approved and Do-It-Yourself Artificial Pancreas System University of Utah, College of Nursing *University of Utah Diabetes Metabolism Center Research Conference Poster Winner	Content Expert
2017-2018	Megan McDowell, DNP Developing Anticipatory Guidance to Facilitate Optimal Care Transition Outcomes for Adolescents with Type 1 Diabetes University of Utah, College of Nursing	Content Expert

C. PharmD Capstone Research Project

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2019-2022	Haley Teuscher, PharmD Student Providing Education to Pharmacists about HB 208 – Insulin Access Amendments University of Utah, College of Pharmacy	Chair
2017-2019	Webb Whatcott, PharmD Use of Infodemiology in Searching Facebook for Evidence of Prediabetes Indicators: A Reflection of My PharmD Project Experience University of Utah, College of Pharmacy	Chair
2017-2019	Amanda Louise Kessler, PharmD U-200 Insulin Lispro via Insulin Pump University of Utah, College of Pharmacy	Chair

D. Postdoctoral Fellow

<u>Year</u>	<u>Fellow Name</u>	<u>Role</u>
2020-2021	Julia Blanchette Association of Diabetes Care and Education Specialists / Certification Board for Diabetes Care and Education Mentored Post-Doctoral Fellowship in Integrated Diabetes Management University of Utah, College of Nursing	Primary Mentor