

JOHN ALEXANDER BATSI, MD, FACP, AGSF, FGSA, FTOS

PERSONAL INFORMATION

Address: Work – 5017 Old Clinic Building, Chapel Hill, NC 27599

EDUCATION

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|---------------|---|------------------|
| Post-Doctoral | Advanced Certificate in Clinical & Translational Sciences Dartmouth College Hanover, New Hampshire | 2016 – 2017 |
| Doctoral | Certificate in Clinical Research (Epidemiology) Center for Translational Science Activities, Mayo Clinic Rochester, Minnesota | 7/2007 – 6/2008 |
| Fellowship | Geriatric Medicine Mayo School of Graduate Medical Education Rochester, Minnesota | 7/2006 – 6/2008 |
| Residency | Internal Medicine Mayo School of Graduate Medical Education Rochester, Minnesota | 6/2003 – 6/2006 |
| Internship | Pre-Registration House Office – Medicine/Surgery St. James' Hospital, University of Dublin, Trinity College Dublin, Ireland | 7/2002 – 6/2003 |
| Doctoral | University of Dublin, Trinity College Dublin, Ireland MB, Bch, BAO (MD) Honors | 10/1997 – 6/2002 |
| Undergraduate | University of Dublin, Trinity College Dublin, Ireland BA (Medicine) - Honors | 10/1997 – 6/2002 |
| Undergraduate | McGill University Montreal, Quebec, Canada BSc (Physiology) – Great Distinction | 9/1994 – 6/1997 |

CERTIFICATIONS

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|---------------|--|------------|
| Certification | Diplomat – Obesity Medicine American Board of Obesity Medicine | 2018 |
| Certification | Diplomat – Geriatric Medicine American Board of Internal Medicine | 2007, 2017 |
| Certification | Diplomat – Internal Medicine American Board of Internal Medicine | 2006, 2016 |
| Certification | Licentiate Medical Council of Canada | 2004 |
| Certification | Educational Commission of Foreign Medical Graduates | 2003 |

LICENSURE

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|---------------------|----------------|
| North Carolina | 2020 – Present |
| Vermont | 2008 – Present |
| New Hampshire | 2008 – Present |
| Minnesota | 2003 – 2009 |
| Pennsylvania | 2007 – 2008 |
| Republic of Ireland | 2002 – 2005 |

PROFESSIONAL EXPERIENCE – ACADEMIC APPOINTMENTS

| | |
|--|------------------|
| Associate Professor, Tenure-Track University of North Carolina at Chapel Hill Chapel Hill, North Carolina | 2/2021 – Present |
| Nominated Clinical Associate Professor University of North Carolina at Chapel Hill Chapel Hill, North Carolina | 9/2020 – 2/2021 |
| Clinical Staff Carolina Meadows Retirement Community Chapel Hill, North Carolina | 9/2020 - Present |
| Adjunct Associate Professor The Dartmouth Institute for Health Policy & Clinical Practice Geisel School of Medicine at Dartmouth Hanover, New Hampshire | 7/2020 - Present |
| Associate Professor The Dartmouth Institute for Health Policy & Clinical Practice Geisel School of Medicine at Dartmouth Hanover, New Hampshire | 5/2015 – 7/2020 |
| Associate Professor of Medicine Department of Medicine Geisel School of Medicine at Dartmouth Hanover, New Hampshire | 5/2015 – 7/2020 |
| Adjunct Instructional Faculty Arcadia University Glenside, Pennsylvania | 6/2014 – 1/2016 |
| Assistant Professor The Dartmouth Institute for Health Policy & Clinical Practice Geisel School of Medicine at Dartmouth Hanover, New Hampshire | 7/2014 – 5/2015 |
| Assistant Professor of Medicine Department of Medicine Geisel School of Medicine at Dartmouth Hanover, New Hampshire | 9/2008 – 5/2015 |
| Instructor in Medicine Mayo Clinic College of Medicine Rochester, Minnesota | 7/2006 – 6/2008 |

PROFESSIONAL EXPERIENCE – EMPLOYMENT

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|--|------------------|
| Clinical Faculty Division of Geriatric Medicine, Department of Medicine School of Medicine, University of North Carolina at Chapel Hill Chapel Hill, North Carolina | 9/2020 – Present |
| Research Collaborator Mayo Clinic Rochester Rochester, Minnesota | 7/2008 - Present |
| Clinical Faculty Genesis Elm Wood Claremont, New Hampshire | 1/2019 – 7/2020 |
| Clinical Faculty Cedar Hill Skilled Nursing Facility Windsor, Vermont | 10/2017 – 7/2020 |
| Clinical Faculty Genesis Healthcare Lebanon, New Hampshire | 10/2016 – 7/2020 |
| Staff Physician Mary Hitchcock Memorial Hospital Lebanon, New Hampshire | 6/2016 – 7/2020 |
| Staff Physician / Clinical Faculty Dartmouth-Hitchcock Medical Center Lebanon, New Hampshire | 9/2008 – 7/2020 |
| Staff Physician / Clinical Faculty Kindred Healthcare, Skilled/Long-Term Care Facility Hanover, New Hampshire | 9/2008 – 7/2020 |
| Clinical Faculty Brookside Nursing Home White River Junction, Vermont | 1/2015 – 7/2017 |
| Clinical Faculty Mary Hitchcock Memorial Hospital Lebanon, New Hampshire | 9/2008 – 6/2016 |

HONORS

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| New Hampshire's Top Doctors – Internal Medicine | 2020 |
| TidesWell Leadership Development Program Scholar, American Geriatrics Society/UCSF | 2019-2020 |
| New Hampshire's Top Doctors – Internal Medicine | 2019 |
| Best Paper Award – International Conference on Body Area Networks, New York, NY | 2019 |
| Top Reviewer Award – Journal of Gerontology Medical Sciences | 2018 |
| Fellowship – The Obesity Society | 2018 |
| Fellowship – Gerontological Society of America | 2018 |
| New Hampshire's Top Doctors – Internal Medicine/Geriatrics | 2018 |
| Geriatric Recognition Award – American Geriatrics Society | 2017 |

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| Fellowship – American Geriatrics Society | 2016 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 11/2015 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 1/2015 |
| Journal of Rural Health Exceptional Reviewer Award | 2015 |
| American Geriatrics Society Presidential Poster Award Winner | 2015 |
| New Hampshire's Best Doctors – Geriatrics | 2015 |
| American Geriatrics Society New Investigator Award | 2014 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 3/2012 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 1/2012 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 11/2011 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 10/2011 |
| New Hampshire's Best Doctors – Geriatrics | 2011 |
| Fellowship – American College of Physicians | 2010 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 5/2009 |
| Excellence in Teaching Award Nominee – Department of Medicine, Dartmouth-Hitchcock | 4/2009 |
| Outstanding Research Award, Mayo Clinic Internal Medicine Residency Program | 2006 |
| Clinical Abstract Finalist, Society of Hospital Medicine Southern Regional Meeting | 2004 |
| Chief Resident Award, American College of Physicians – Minnesota Chapter | 2004 |
| Clinical Abstract Finalist, Society of Hospital Medicine National Meeting | 2004 |
| Chief Medical Resident Nominee, Mayo Clinic, Rochester, Minnesota | 2004 |
| Pre-Clinical and Clinical Honors, University of Dublin, Trinity College, Dublin, Ireland | 1997-2002 |
| Foundation Scholar of Trinity College, University of Dublin, Trinity College, Dublin, Ireland | 2000 |
| Medical Scholarship, University of Dublin, Trinity College, Dublin, Ireland | 2000 |
| Health Canada Challenge Grant for Summer Research | 1996 |
| Wyeth-Ayerst Educational Grant for Summer Research | 1995 |
| JW McConnell Scholarship – McGill University, Montreal, Canada | 1994 |

BIBLIOGRAPHY & PRODUCTS OF SCHOLARSHIP

Books & Chapters

1. **Batsis JA.** Sarcopenic Obesity. In *Metabolic Syndrome: A Comprehensive Textbook*. Edited by Rexford Ahima, editor. Springer International Publishing, Switzerland, Cham. 2016. Pages 665-678. ISBN: 978-3-319-11250-3. DOI : doi.org/10.1007/978-3-319-11251-0
2. **Batsis JA,** Buscemi S. Body Mass Index and Cardiac Events in Elderly Patients. In : *The Handbook of Anthropometry : Physical Measures of Human Form and Disease*. Edited by Preedy VP, editor. Springer-Verlag, New York. 2012. Pages 1537-1558. ISBN : 978-1441917874. DOI 10.1007/978-1-4419-1788-1.
3. **Batsis, JA,** Buscemi S. Sarcopenia, Sarcopenic Obesity, and Insulin Resistance. In : *Type 2 Diabetes – Book 1*. Edited by Croniger C. 2011. In Tech Inc. ISBN : 978-953-307-363-7. doi: 10.5772/22008
4. **Batsis JA,** Takahashi PY. In *Physician Assistant Review Guide – Geriatric Medicine Chapter*. Agnew D, and Paulk D, editors. 2009. First Edition. Jones and Bartlett Publishers, Sudbury, MA. Pages 434-454. ISBN: 978-0763752668.

In Press/Submitted (books/chapters only)

N/A

Refereed papers (published)

1. Zhu Y, Liang X, Batsis JA, Roth RM. Exploring Deep Transfer Learning Techniques for Alzheimer's Dementia Detection. *Front Comput Sci*. 2021 May;3:624683. doi: 10.3389/fcomp.2021.624683. Epub 2021 May 12. PMID: 34046588; PMCID: PMC8153512.
2. Petersen CL, Minor CM, Mohielden S, Park LG, Halter RJ, **Batsis JA**. Remote Rehabilitation: A Field-Based Usability Study of an mHealth Resistance Exercise Band. *2020 IEEE/ACM International Conference on Connected Health: Applications, Systems and Engineering Technologies (CHASE)*, 2020, pp. 5-6, doi: 10.1145/3384420.3431773.
3. Finley DJ, Stevens CJ, Emond JA, **Batsis JA**, Fay KA, Darabos C, Sacks OA, Cook SB, Lyons KD. Potential effectiveness of a surgeon-delivered exercise prescription and an activity tracker on pre-operative exercise adherence and aerobic capacity of lung cancer patients. *Surgical Oncology* 2021; 37. <https://doi.org/10.1016/j.suronc.2021.101525>
4. Petersen CL, Christensen B, Cook SB, Gooding T, **Batsis JA**. The Association of Increasing Physical Function and Lower Epigenetic Age. *Clin Epigenetics* 2021 Mar 2;13(1):46. doi: 10.1186/s13148-021-01031-7. PMID: 33653394; PMCID: PMC7927264.
5. Crow RS, Haudenschild C, Lohman MC, Roderka MN, Masterson TD, Brand J, Mackenzie TA, **Batsis JA**. STEADI Fall Risk Score Predicts Incident Cognitive Impairment: National Health and Aging Trends Survey. *J Am Geriatrics Soc*. 2021 Feb 10. <https://doi.org/10.1111/jgs.17034>. PMID: 33565618
6. Emeny RT, **Batsis JA**, Morden NE. Regional Variation in Fracture Associated Prescription Drug Use and Hip Fractures in Long Term Care: An Observational Study. *J Gen Intern Med* 2021 Jan 26. doi: 10.1007/s11606-020-06477-8. Online ahead of print. PMID: 33501524
7. **Batsis JA**, Petersen CL, Clark MM, Cook SB, Kotz D, Gooding TL, Roderka MN, Al-Nimr RI, Pidgeon D, Haedrich A, Wright KC, Aquila C, Mackenzie TA. Feasibility and acceptability of a technology-based, rural weight management intervention in older adults with obesity. *BMC Geriatr*. 2021 Jan 12;21(1):44. doi: 10.1186/s12877-020-01978-x. PMID: 33435877.
8. Al-Nimr RI, Wright KCS, Aquilla CL, Petersen CL, Gooding T, **Batsis JA**. Intensive Nutrition Counseling as Part of a Multi-Component Weight Loss Intervention Improves Diet Quality and Anthropometrics in Older Adults with Obesity. *Clin Nutr ESPEN* 2020 Dec; 40:293-9. doi: 10.1016/j.clnesp.2020.09.002. Epub 2020 Sep 19. PMID: 33183553.
9. **Batsis JA**, McClure AC, Weintraub AB, Sette D, Rotenberg S, Stevens CJ, Gilbert-Diamond D, Kotz DF, Bartels SJ, Auden C. McClure, Aaron B. Weintraub, Diane Sette, Sivan Rotenberg, Courtney J. Stevens, Curtis K, Rothstein RI. Barriers and Facilitators in Implementing a Pilot, Pragmatic, Telemedicine-delivered Healthy Lifestyle Program for Obesity Management in a Rural, Academic Obesity Clinic. *Implement Sci Commun* 2020; 1:83-92. [Epub 2020/10/02] <https://doi.org/10.1186/s43058-020-00075-9>. PMID: 33015640
10. **Batsis JA**, Petersen CL, Cook SB, Al-Nimr RI, Pidgeon D, Mackenzie TA, Bartels SJ. A Community-Based Feasibility Study of Weight-Loss in Rural, Older Adults with Obesity. *J Nutr Gerontol Geriatrics* 2020 Sep;1-13. [Epub 2020/09/09] doi:10.1080/21551197.2020.1817226. PMID: 32907522.
11. Rauch VK, Roderka M, McClure AC, Weintraub AB, Curtis K, Kotz DF, Rothstein RI, **Batsis JA**. Willingness to pay for a telemedicine-delivered healthy lifestyle programme. *J Telemed Telecare*. 2020 Aug 11:1357633x20943337. Epub 2020/08/13. doi: 10.1177/1357633x20943337. PubMed PMID: 32781892.
12. Petersen CL, Halter R, Kotz D, Loeb L, Cook S, Pidgeon D, Christensen BC, **Batsis JA**. Using Natural Language Processing and Sentiment Analysis to Augment Traditional User-Centered Design: Development and Usability Study. *JMIR Mhealth Uhealth*. 2020 Aug 7;8(8):e16862. Epub 2020/06/17. doi: 10.2196/16862. PubMed PMID: 32540843.
13. **Batsis JA**, Petersen CL, Crow RS, Cook SB, Stevens CJ, Seo LM, Brooks E, Mackenzie TA. Weight change and risk of the foundation of National Institute of Health Sarcopenia-defined low lean mass: Data from the National Health and Nutrition examination surveys 1999-2004. *Clin*

Nutr. 2020 Aug;39(8):2463-70. Epub 2019/11/16. doi: 10.1016/j.clnu.2019.10.032. PubMed PMID: 31727381; PubMed Central PMCID: PMC7196520.

14. Fortuna KL, Venegas M, Bianco CL, Smith B, **Batsis JA**, Walker R, Brooks J, Umucu E. The relationship between hopelessness and risk factors for early mortality in people with a lived experience of a serious mental illness. *Social Work in Mental Health*. 2020 2020/07/03;18(4):369-82. doi: 10.1080/15332985.2020.1751772. PMID: 33442334; PMCID:PMC7802745
15. Finley DJ, Fay KA, **Batsis JA**, Stevens CJ, Sacks OA, Darabos C, Cook SB, Lyons KD. A feasibility study of an unsupervised, pre-operative exercise program for adults with lung cancer. *Eur J Cancer Care (Engl)*. 2020 Jul;29(4):e13254. Epub 2020/05/30. doi: 10.1111/ecc.13254. PubMed PMID: 32469129.
16. Kennedy MA, Pepin R, Stevens CJ, Bartels SJ, **Batsis JA**, Beyea A, Bruce ML, Eckhaus JM, Korsen N, Pidgeon DM, Powell KE, Reynolds CF, 3rd, LaMantia MA. Mind, Mood, Mobility: Supporting Independence Among Rural Older Adults at Risk for Functional Decline. *Am J Health Promot*. 2020 Jun 22:890117120934622. Epub 2020/06/23. doi: 10.1177/0890117120934622. PubMed PMID: 32567321.
17. Emeny RT, **Batsis JA**, Morden NE. Intense Use of Fracture-Associated Drugs Among Medicare Beneficiaries in Long-term Care. *J Gen Intern Med*. 2020 Jun 4. Epub 2020/06/06. doi: 10.1007/s11606-020-05859-2. PubMed PMID: 32500330.
18. **Batsis JA**, Petersen CL, Clark MM, Cook SB, Lopez-Jimenez F, Al-Nimr RI, Pidgeon D, Kotz D, Mackenzie TA, Bartels SJ. A Weight-Loss Intervention Augmented by a Wearable Device in Rural Older Adults with Obesity: A Feasibility Study. *J Gerontol A Biol Sci Med Sci*. 2020 May 8. Epub 2020/05/10. doi: 10.1093/gerona/glaa115. PubMed PMID: 32384144.
19. Vásquez E, Germain CM, Tang F, Lohman MC, Fortuna KL, **Batsis JA**. The Role of Ethnic and Racial Disparities in Mobility and Physical Function in Older Adults. *J Appl Gerontol*. 2020 May;39(5):502-8. Epub 2018/06/19. doi: 10.1177/0733464818780631. PubMed PMID: 29909728.
20. Crow RS, Petersen CL, Cook SB, Stevens CJ, Titus AJ, Mackenzie TA, **Batsis JA**. Reported Weight Change in Older Adults and Presence of Frailty. *J Frailty Aging*. 2020;9(2):74-81. Epub 2020/04/08. doi: 10.14283/jfa.2019.44. PubMed PMID: 32259180; PubMed Central PMCID: PMC7202674.
21. **Batsis JA**, Zagaria AB, Brooks E, Clark MM, Phelan S, Lopez-Jimenez F, Bartels SJ, Rotenberg S, Carpenter-Song E. The Use and Meaning of the Term Obesity in Rural Older Adults: A Qualitative Study. *J Appl Gerontol*. 2020 Feb 15:733464820903253. Epub 2020/02/18. doi: 10.1177/0733464820903253. PubMed PMID: 32065013; PubMed Central PMCID: PMC7429325.
22. **Batsis JA**, Dokko R, Naslund JA, Zagaria AB, Kotz D, Bartels SJ, Carpenter-Song E. Opportunities to Improve a Mobile Obesity Wellness Intervention for Rural Older Adults with Obesity. *J Community Health*. 2020 Feb;45(1):194-200. Epub 2019/09/06. doi: 10.1007/s10900-019-00720-y. PubMed PMID: 31486958; PubMed Central PMCID: PMC76957745.
23. Fortuna KL, DiMilia PR, Lohman MC, Cotton BP, Cummings JR, Bartels SJ, **Batsis JA**, Pratt SI. Systematic Review of the Impact of Behavioral Health Homes on Cardiometabolic Risk Factors for Adults With Serious Mental Illness. *Psychiatr Serv*. 2020 Jan 1;71(1):57-74. Epub 2019/09/11. doi: 10.1176/appi.ps.201800563. PubMed PMID: 31500547; PubMed Central PMCID: PMC76939136.
24. Kushner RF, **Batsis JA**, Butsch WS, Davis N, Golden A, Halperin F, Kidambi S, Machineni S, Novick M, Port A, Rubino DM, Saunders KH, Shapiro Manning L, Soleymani T, Kahan S. Weight History in Clinical Practice: The State of the Science and Future Directions. *Obesity (Silver Spring)*. 2020 Jan;28(1):9-17. Epub 2019/12/21. doi: 10.1002/oby.22642. PubMed PMID: 31858735.
25. Dewar S, Bynum J, **Batsis JA**. Uptake of Obesity Intensive Behavioral Treatment Codes in Medicare Beneficiaries, 2012-2015. *J Gen Intern Med*. 2020 Jan;35(1):368-70. Epub 2019/10/24.

doi: 10.1007/s11606-019-05437-1. PubMed PMID: 31641993; PubMed Central PMCID: PMC6957578.

26. **Batsis JA**, McClure AC, Weintraub AB, Kotz DF, Rotenberg S, Cook SB, Gilbert-Diamond D, Curtis K, Stevens CJ, Sette D, Rothstein RI. Feasibility and acceptability of a rural, pragmatic, telemedicine-delivered healthy lifestyle programme. *Obes Sci Pract.* 2019 Dec;5(6):521-30. Epub 2020/01/01. doi: 10.1002/osp4.366. PubMed PMID: 31890242; PubMed Central PMCID: PMC6934425.
27. Brooks JM, Petersen CL, Titus AJ, Umucu E, Chiu C, Bartels SJ, **Batsis JA**. Varying Levels of Food Insecurity Associated with Clinically Relevant Depressive Symptoms in U.S. Adults Aged 60 Years and Over: Results from the 2005-2014 National Health and Nutrition Survey. *J Nutr Gerontol Geriatr.* 2019 Jul-Sep;38(3):218-30. Epub 2019/05/11. doi: 10.1080/21551197.2019.1611520. PubMed PMID: 31074705; PubMed Central PMCID: PMC6677622.
28. Petersen CL, Brooks JM, Titus AJ, Vasquez E, **Batsis JA**. Relationship Between Food Insecurity and Functional Limitations in Older Adults from 2005-2014 NHANES. *J Nutr Gerontol Geriatr.* 2019 Jul-Sep;38(3):231-46. Epub 2019/05/31. doi: 10.1080/21551197.2019.1617219. PubMed PMID: 31144612; PubMed Central PMCID: PMC6988737.
29. **Batsis JA**, DiMilia PR, Seo LM, Fortuna KL, Kennedy MA, Blunt HB, Bagley PJ, Brooks J, Brooks E, Kim SY, Masutani RK, Bruce ML, Bartels SJ. Effectiveness of Ambulatory Telemedicine Care in Older Adults: A Systematic Review. *J Am Geriatr Soc.* 2019 Aug;67(8):1737-49. Epub 2019/05/09. doi: 10.1111/jgs.15959. PubMed PMID: 31066916; PubMed Central PMCID: PMC6684409.
30. Stadler DS, Oliver BJ, Raymond JG, Routzhan GF, Flaherty EA, Stahl JE, **Batsis JA**, Bartels SJ. Reducing Avoidable Facility Transfers (RAFT): Outcomes of a Team Model to Minimize Unwarranted Emergency Care at Skilled Nursing Facilities. *J Am Med Dir Assoc.* 2019 Aug;20(8):929-34. Epub 2019/05/11. doi: 10.1016/j.jamda.2019.03.010. PubMed PMID: 31072695; PubMed Central PMCID: PMC67008009.
31. **Batsis JA**, Gilbert-Diamond D, McClure AC, Weintraub A, Sette D, Mecchella JN, Rotenberg S, Cook SB, Rothstein RI. Prevalence of Sarcopenia Obesity in Patients Treated at a Rural, Multidisciplinary Weight and Wellness Center. *Clin Med Insights Arthritis Musculoskelet Disord.* 2019;12:1179544119862288. Epub 2019/08/07. doi: 10.1177/1179544119862288. PubMed PMID: 31384133; PubMed Central PMCID: PMC6651666.
32. **Batsis JA**, Boateng GG, Seo LM, Petersen CL, Fortuna KL, Wechsler EV, Peterson RJ, Cook SB, Pidgeon D, Dokko RS, Halter RJ, Kotz DF. Development and Usability Assessment of a Connected Resistance Exercise Band Application for Strength-Monitoring. *World Acad Sci Eng Technol.* 2019;13(5):340-8. Epub 2019/06/18. doi: 10.5281/zenodo. PubMed PMID: 31205628; PubMed Central PMCID: PMC6570823.
33. Boateng G, Motti VG, Mishra V, **Batsis JA**, Hester J, Kotz D. Experience: Design, Development and Evaluation of a Wearable Device for mHealth Applications. *The 25th Annual International Conference on Mobile Computing and Networking*; Los Cabos, Mexico: Association for Computing Machinery; 2019. p. Article 31.
34. **Batsis JA**, Naslund JA, Zagaria AB, Kotz D, Dokko R, Bartels SJ, Carpenter-Song E. Technology for Behavioral Change in Rural Older Adults with Obesity. *J Nutr Gerontol Geriatr.* 2019 Apr-Jun;38(2):130-48. Epub 2019/04/12. doi: 10.1080/21551197.2019.1600097. PubMed PMID: 30971189; PubMed Central PMCID: PMC6999857.
35. Fortuna KL, Naslund JA, Aschbrenner KA, Lohman MC, Storm M, **Batsis JA**, Bartels SJ. Text message exchanges between older adults with serious mental illness and older certified peer specialists in a smartphone-supported self-management intervention. *Psychiatr Rehabil J.* 2019 Mar;42(1):57-63. Epub 2018/07/17. doi: 10.1037/prj0000305. PubMed PMID: 30010355; PubMed Central PMCID: PMC6335192.

36. Crow RS, Lohman MC, Titus AJ, Cook SB, Bruce ML, Mackenzie TA, Bartels SJ, **Batsis JA**. Association of Obesity and Frailty in Older Adults: NHANES 1999-2004. *J Nutr Health Aging*. 2019;23(2):138-44. Epub 2019/01/31. doi: 10.1007/s12603-018-1138-x. PubMed PMID: 30697622; PubMed Central PMCID: PMC6371801.
37. **Batsis JA**, Zagaria AB, Halter RJ, Boateng GG, Proctor P, Bartels SJ, Kotz D. Use of Amulet in behavioral change for geriatric obesity management. *Digit Health*. 2019 Jan-Dec;5:2055207619858564. Epub 2019/07/02. doi: 10.1177/2055207619858564. PubMed PMID: 31258927; PubMed Central PMCID: PMC6589988.
38. Brooks JM, Titus AJ, Polenick CA, Orzechowski NM, Reid MC, MacKenzie TA, Bartels SJ, **Batsis JA**. Prevalence rates of arthritis among US older adults with varying degrees of depression: Findings from the 2011 to 2014 National Health and Nutrition Examination Survey. *Int J Geriatr Psychiatry*. 2018 Dec;33(12):1671-9. Epub 2018/09/20. doi: 10.1002/gps.4971. PubMed PMID: 30229563; PubMed Central PMCID: PMC6422526.
39. Brooks JM, Deiches J, Xiang X, **Batsis JA**, Chan F, DiMilia P, Chiu C, Thompson K, Bartels S. Differences in Self-Reported Physical Activity, Exercise Self-Efficacy and Outcome Expectancies, and Health Status by Body Mass Index Groups in People with Chronic Pain. *J Rehabil*. 2018 Oct-Dec;84(4):46-52. Epub 2018/10/01. PubMed PMID: 32089565; PubMed Central PMCID: PMC67034931.
40. Steckbeck J, McBain C, Terrien KL, Isom D, Stadler D, Stahl JE, **Batsis JA**. Implementation of a Workflow Initiative for Integrating Transitional Care Management Codes in a Geriatric Primary Care Practice. *J Nurs Care Qual*. 2018 Oct/Dec;33(4):348-53. Epub 2017/12/23. doi: 10.1097/ncq.0000000000000316. PubMed PMID: 29271832; PubMed Central PMCID: PMC6013313.
41. Brooks JM, Titus AJ, Bruce ML, Orzechowski NM, Mackenzie TA, Bartels SJ, **Batsis JA**. Depression and Handgrip Strength Among U.S. Adults Aged 60 Years and Older from NHANES 2011-2014. *J Nutr Health Aging*. 2018;22(8):938-43. Epub 2018/10/03. doi: 10.1007/s12603-018-1041-5. PubMed PMID: 30272097; PubMed Central PMCID: PMC6168750.
42. **Batsis JA**, Lohman MC, Fortuna KL, Liu SK, Bartels SJ. Association between obesity and patient-centered measures using the medical expenditure panel survey. *Obes Res Clin Pract*. 2018 Sep-Oct;12(5):485-9. Epub 2018/08/29. doi: 10.1016/j.orcp.2018.07.009. PubMed PMID: 30150161; PubMed Central PMCID: PMC6438192.
43. Petersen CL, Wechsler EV, Halter RJ, Boateng GG, Proctor PO, Kotz DF, Cook SB, **Batsis JA**. Detection and Monitoring of Repetitions Using an mHealth-Enabled Resistance Band. *IEEE Int Conf Connect Health Appl Syst Eng Technol*. 2018 Sep;2018:22-4. Epub 2019/04/16. PubMed PMID: 30984918; PubMed Central PMCID: PMC6456081.
44. **Batsis JA**, Zagaria A, Kotz DF, Bartels SJ, Boateng GG, Proctor PO, Halter RJ, Carpenter-Song EA. Usability Evaluation for the Amulet Wearable Device in Rural Older Adults with Obesity. *Gerontechnology*. 2018 Sep;17(3):151-9. Epub 2019/01/12. doi: 10.4017/gt.2018.17.3.003.00. PubMed PMID: 30631251; PubMed Central PMCID: PMC6322690.
45. Medina-Inojosa JR, **Batsis JA**, Supervia M, Somers VK, Thomas RJ, Jenkins S, Grimes C, Lopez-Jimenez F. Relation of Waist-Hip Ratio to Long-Term Cardiovascular Events in Patients With Coronary Artery Disease. *Am J Cardiol*. 2018 Apr 15;121(8):903-9. Epub 2018/02/28. doi: 10.1016/j.amjcard.2017.12.038. PubMed PMID: 29482851; PubMed Central PMCID: PMC6053270.
46. Boateng G, **Batsis JA**, Proctor P, Halter R, Kotz D. GeriActive: Wearable App for Monitoring and Encouraging Physical Activity among Older Adults. *Int Conf Wearable Implant Body Sens Netw*. 2018 Mar;2018:46-9. Epub 2018/05/12. doi: 10.1109/bsn.2018.8329655. PubMed PMID: 29750202; PubMed Central PMCID: PMC65937929.
47. Crow RS, Lohman MC, Pidgeon D, Bruce ML, Bartels SJ, **Batsis JA**. Frailty Versus Stopping Elderly Accidents, Deaths and Injuries Initiative Fall Risk Score: Ability to Predict Future Falls. *J*

- Am Geriatr Soc. 2018 Mar;66(3):577-83. Epub 2018/02/11. doi: 10.1111/jgs.15275. PubMed PMID: 29427525; PubMed Central PMCID: PMC5933526.
48. Crow RS, Lohman MC, Titus AJ, Bruce ML, Mackenzie TA, Bartels SJ, **Batsis JA**. Mortality Risk Along the Frailty Spectrum: Data from the National Health and Nutrition Examination Survey 1999 to 2004. *J Am Geriatr Soc*. 2018 Mar;66(3):496-502. Epub 2018/01/26. doi: 10.1111/jgs.15220. PubMed PMID: 29368330; PubMed Central PMCID: PMC5849536.
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7. Buscemi S, **Batsis JA**, Arcolego G, Verga S. Coffee and endothelial function: a battle between caffeine and antioxidants [Letter]. *Eur J Clin Nutr*. 2010 Jul 28 [PMID: 20664622]

Products of Interdisciplinary scholarship

1. *Remote Sensing, Bluetooth-enabled resistance exercise band*: Patent Application No. 63/033022, Preliminary Patent, June 1st, 2020, Full Patent No. 17/335,986, June 1st, 2021
2. *Instrumented Resistance Exercise Device*: Patent Application No. 62/672,827, Full Patent, May 17th, 2019

Products of Engaged Scholarship

1. *Technology to Fuel Wellness* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, February 2020
2. *Benefits & Risks of Weight Loss in Older Adults* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, December 2019

3. *Technology to Fuel Wellness* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, February 2019
4. *Overweight & Over 60* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, September 2018
5. *Obesity in Older Adults: An Emerging Epidemic with Potential Treatment Strategies*, New Hampshire Senior Leadership Series, September 2018
6. *Technology to Fuel Wellness* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, June 2018
7. *Overweight & Over 60* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, June 2018
8. *Maintaining Your Strength* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, November 2017.
9. *Overweight & Over 60* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, June 2017
10. *Gadgets & Gizmos 2017* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, May 2017.
11. *Sarcopenia & Osteoporosis* (Community Lecture), Better Bones of New England, National Osteoporosis Foundation Support Group, September 2016.
12. *Gadgets & Gizmos* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, June 2016
13. *Sustain Your Strength: Changes in Muscle with Aging* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, March 2015
14. *Sustain Your Strength: Changes in Muscle Mass and Quality with Aging and Disease* (Community Lecture), Aging Resource Center, April 2014
15. *Where did my Muscles Go? The Changes in Muscle Mass and Quality with Aging* (Community Lecture), Kendal Continuing Care Retirement Community, Hanover, New Hampshire, November 2013
16. *Sustaining your Strength: Muscle Changes with Aging* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, September 2012
17. *Weight & Muscle Changes with Aging: What you need to know to keep healthy and active* (Community Lecture), Aging Resource Center, Lebanon, New Hampshire, April 2010.
18. *Obesity in the Elderly* (Community Lecture), ILEAD – Institute for Lifelong Education at Dartmouth, Hanover, New Hampshire, October 2009.

Digital Forms of Scholarship

1. Zhbelik A, Barre LK, **Batsis JA**, Bartels SJ. Vitamin D Intake and Functional Knee Osteoarthritis Progression in Older Adults with Obesity: Data from the Osteoarthritis Initiative. *J Aging, Res Clinical Practice*. 2014.
2. **Batsis JA**, Lopez-Jimenez F. Effect of Bariatric Surgery on the Metabolic Syndrome: A *Population-Based, Long-term Controlled Study*. [Invited Editorial] Editor: Scott Grundy, MD. Published online, April 14, 2009, <http://www.athero.org>
3. **Batsis JA**, Lopez-Jimenez F. *Harrison's Principles of Internal Medicine – Online*. Bariatric Surgery and Cardiovascular Risk 2006; Chapter 64:Obesity. <http://www.accessmedicine.com> [By Invitation - Published online on September 14, 2006]

Media Appearances

1. UNC-Led Review Details Lack of High-Quality Evidence to Support Supplements, Alternative Therapies for Weight Loss. *Endocrinology Network*. June 23rd, 2021. <https://www.endocrinologynetwork.com/view/review-details-lack-of-high-quality-evidence-supplements-alternative-therapies-for-weight-loss>

2. No Good Evidence Weight Loss Supplements Work : Study. *US News & World Report*. <https://www.usnews.com/news/health-news/articles/2021-06-23/no-good-evidence-weight-loss-supplements-work-study>
3. Don't Count on Weight Loss Supplements to Work: Study. *Newsmax*. Don't Count on Weight Loss Supplements to Work: Study
4. Taking Weight Loss Supplements? They Probably Won't Work, Study Suggests. *Newsweek*, June 24th, 2021. <https://www.newsweek.com/taking-weight-loss-supplements-wont-work-study-acupuncture-vitamin-d-chocolate-1603391>
5. No Strong Evidence Supplements Do Anything for Weight Loss, Large Review Finds. June 23rd, 2021. *Gizmodo*. <https://gizmodo.com/no-strong-evidence-supplements-do-anything-for-weight-l-1847157299?rev=1624465482492>
6. The Terrible Science Behind Popular Weight Loss Products. June 23rd, 2021. <https://www.inverse.com/mind-body/new-study-debunks-weight-loss-supplements>
7. How older adults can get back into physical exercise following months of pandemic rule, May 31st, 2021. *Washington Post*. https://www.washingtonpost.com/health/elderly-physical-shape-pandemic/2021/05/28/dda18a24-bd6d-11eb-b26e-53663e6be6ff_story.html
8. How older adults can regain their game after being cooped up for over a year, May 19th, 2021. *CNN Health*. <https://www.cnn.com/2021/05/19/health/older-adults-back-in-shape-khn-wellness-partner/index.html>
9. Dartmouth startup wins funding for remote physical monitoring system, April 22nd, 2021, *NH Business Review*. <https://www.nhbr.com/dartmouth-startup-wins-funding-for-remote-physical-therapy-monitoring-system/>
10. Today's Geriatric Medicine. *Eating Disorders in Older Adults*, February 2021; 14(1):18.
11. BottomLine Inc. *Hidden Risks of Normal-Weight Obesity*. May 2020 ; 34(5) :56. <https://bottomlineinc.com/health/weight/hidden-risks-of-normal-weight-obesity>
12. Lower Canada College Lion Magazine. *John Batsis '92 Unlocks the Potential of Technology*. Spring 2020. <https://www.lcc.ca/about/publications/lion>
13. *New Hampshire Business Review*, *Dartmouth researchers study use of voice assistants in detecting dementia*, February 13th, 2020. <https://www.nhbr.com/dartmouth-researchers-study-use-of-voice-assistants-in-detecting-dementia/>
14. *Washington Beacon*. *Developing Tech to spot risk of dementia*. February 2020. <https://issuu.com/thebeaconnewspapers/docs/0320dcbeacon>
15. *Valley News*, *Sunday Seniors : Researchers turn to technology to detect dementia*, February 9th, 2020. <https://www.vnews.com/Sunday-Seniors-32461598>
16. *Beingpatient.com* *Voice Assistants Like Alexa, Google Home May One Day Detect Dementia*. February 4th, 2020. <https://www.beingpatient.com/voice-assistants-diagnosis-dementia/>
17. *Associated Press*, *Researchers hope voice assistants can spot signs of dementia*. February 1st, 2020. <https://www.usnews.com/news/best-states/massachusetts/articles/2020-02-01/researchers-hope-voice-assistants-can-spot-signs-of-dementia>
18. *Seacoast Online*, *Can Alexa help doctors detect the onset of dementia ?* January 30th, 2020. <https://www.seacoastonline.com/news/20200130/can-alexa-help-doctors-detect-onset-of-dementia>
19. *EurekaAlert* : *American Association for the Advancement of Science (AAAS)*, *New research utilizes voice assistant systems for early detection of cognitive decline*, January 28, 2020. https://eurekaalert.org/pub_releases/2020-01/dmc-nru012720.php
20. *Dartmouth-Hitchcock Weekly*, *Mobile Obesity Wellness Intervention for Older adults*, August 2018
21. *Clearview Healthcare Partners*, *Sarcopenia in Older Adults*, September 2018.
22. *Keene Sentinel Source*, *Obese Citizens going gray, an onslaught of health challenges following them*, November 2016. https://www.sentinelsource.com/news/local/obese-citizens-going-gray-an-onslaught-of-health-challenges-follows/article_0cb28d69-1850-5570-9b7b-

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23. WCAX Television, *Coverage on Mobile Obesity Wellness Intervention for Rural Older Adults*, October 2016
 24. Science Daily. *Diet And Exercise May Improve Physical Function And Quality Of Life In Older Obese Adults*, October 2016. <https://www.sciencedaily.com/releases/2016/09/160919110057.htm>
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 27. United Press International, *Diet, exercise improve life for older obese people*, September 2016. https://www.upi.com/Health_News/2016/09/20/Diet-exercise-improve-life-for-older-obese-people-Study/2821474381486/
 28. Medscape, *High Adiposity and Survival in US Older Adults*, May 2016. <https://www.medscape.com/viewarticle/721990>
 29. MedwireNews: Endocrinology, *BMI obesity threshold should be lowered in older people*, January 2016. <https://www.medwirenews.com/endocrinology/bmi-obesity-threshold-should-be-lowered-in-older-people/7118022>
 30. Mayo Clinic Proceedings, *MCP 60 Seconds with Dr John Batsis on Leptin Levels and CV Mortality*, April 2015. <https://www.youtube.com/watch?v=yrSYNxChAhq>
 31. Dartmouth Medicine, *Surprise findings on a weighty matter*, December 2014
 32. Medicalresearch.com, *Written interview on Uptake of the Centers for Medicare and Medicaid Obesity Benefit, 2012-3*, April 2014. <https://medicalresearch.com/weight-research/low-uptake-of-medicare-obesity-counseling-benefit/27586/>
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 34. Fox News, *Body fat tied to heart risks in normal-weight adults*, September 2013. <https://www.foxnews.com/health/body-fat-tied-to-heart-risks-in-normal-weight-adults>
 35. Reuters, *Body fat tied to heart risks in normal-weight adults*, September 2013. <https://www.reuters.com/article/us-body-fat/body-fat-tied-to-heart-risks-in-normal-weight-adults-idUSBRE98P12820130926>
 36. Audiomedica, *Surgery for Obesity: Cardiovascular Risk Benefits?* March 2006, <https://www.audiomedica.com/surgery-for-obesity-cardiovascular-risk-benefits/>

Non-Peer Reviewed Products:

1. Lynch D, **Batsis JA**. AGS 2021 Offers a Chance for Reflection. *Doximity*. https://opmed.doximity.com/articles/ags-2021-offers-a-chance-for-reflection?csrf_attempted=yes&utm_source=opmed . May 24th, 2021.
2. Mohieldin, S, **Batsis JA**, Halter RJ. BANDPASS : A Smart Resistance Exercise Band to Monitor Strength. 28th Annual Karen E. Wetterhahn Science Symposium, May 22, 2019.
3. **Batsis JA**. Expert Opinion of “Long Term Effect of Intensive Lifestyle Intervention on Cerebral Blood Flow. Mark A. Espeland, PhD, et al for the Action for Health in Diabetes Brain Magnetic Resonance Imaging Research Group. *J Am Geriatr Soc* 66:120– 126, 2018.” www.acc.org
4. Krishnaswami A, **Batsis JA**. Critical analysis of “Long Term Effect of Intensive Lifestyle Intervention on Cerebral Blood Flow”. Mark A. Espeland, PhD, et al for the Action for Health in Diabetes Brain Magnetic Resonance Imaging Research Group. *J Am Geriatr Soc* 66:120– 126, 2018.

5. **Batsis JA**, Kidambi S. What do older people need to know about being overweight? The Obesity Society Patient pages <http://tosconnect.obesity.org/obesity/publications/obesity-journal/patient-pages>, 2017.
6. **Batsis JA**. Is Obesity a Chronic Disease in Older Adults ? *Aging Today* : A publication of the American Society of Aging. September-October, 2017.
7. Palak PJ, **Batsis JA**. Obesity in the Older Adult. *OA Elderly Medicine* 2013 [Invited Review]
8. **Batsis JA**, DN Mohr. Clinical Images: A Case of Shortness of Breath, Abdominal Pain and Hematuria *The Hospitalist* 2006 March; 10(3):8
9. **Batsis JA**. Obesity and the Heart. *Obesity Action Coalition Newsletter*. 2006; 1(4):3-5.
10. **Batsis JA**, Clinical Pharmacology of Protease Inhibitors in HIV Infection. *Trinity Student Medical Journal*. 2000;1:60-65.
11. **Batsis JA**, Surviving Mount Sinai. *Irish Medicine Weekly*. 2000;4(37):34.

TEACHING ACTIVITIES

Course Director

- ENGM189 – *Medical Device Commercialization* – Clinical Advisor, Thayer School of Engineering, Dartmouth College, Fall 2020.
- Activity Director, Monthly Clinical Competencies in Geriatric Care, 2014-2017
- Activity Director, Monthly Geriatrics Journal Club, 2015-2016
- Home Visitation Program, New Hampshire Bureau of Elderly & Adult Services, IM Residency Program, 2013-2016
- Faculty Coordinator, Geriatric Medicine Residency Rotation, IM Residency Program, 2010-2016
- Activity Director, Monthly Geriatric Case Conference CME Series, 2010-2013

Lectures to Students

1. mHealth and Geriatric Obesity. Public Health Week – The Dartmouth Institute for Health Policy & Clinical Practice, Hanover, NH. April 2017
2. Internal Medicine Career Interest Group (Discussant, 1 hour), Geisel School of Medicine at Dartmouth, 2016
3. Academic Promotion & Mentorship: A Faculty's View. Department of Medicine Education Committee, Dartmouth-Hitchcock, Lebanon, NH. May 2016.
4. Career Trajectory Research Symposium. The Dartmouth Institute for Health Policy & Clinical Practice, Lebanon, NH. February 2016
5. Health, Society and the Physician (Lecturer, 1 hour), Geisel School of Medicine at Dartmouth, 2015
6. Geriatrics Skills Night (Tutor, 4 hours), Geisel School of Medicine at Dartmouth, 2011

Lectures to Residents/Fellows

1. Sarcopenia as a Geriatric Syndrome, Geriatric Medicine Fellowship, UNC-Chapel Hill, June 18th, 2021.
2. To Treat or not to Treat: The Who, What, Where, Why and How (1 hour), Geriatric Medicine Fellowship, UNC-Chapel Hill, April 30, 2021
3. Academic Advancement: Mentorship & Research (1 hour), Geriatric Medicine Fellowship, UNC-Chapel Hill, October 19, 2020
4. Mentorship for Success (1 hour), Internal Medicine (Categorical) Residency, D-H, September 2018
5. Osteoporosis (1.5 hours), Internal Medicine (Primary Care Track) Residency, D-H, May 2018
6. Research & Mentoring in Primary Care (1.5 hours), Internal Medicine (Categorical) Residency, D-H, October 2017

7. Research in Primary Care (1 hour), Internal Medicine (Categorical) Residency, D-H, October 2016
8. Clinical Research in Primary Care (1 hour), Internal Medicine (Primary Care Track) Residency, D-H, September 2015
9. Geriatrics for the Geriatric Psychiatrist (1 hour), Geriatric Psychiatry Fellowship, D-H, September 2015
10. Evaluation & Management of the Frail Elder: IM Core Curriculum (1 hour), Internal Medicine Residency, D-H, July 2015.
11. Osteoporosis (1.5 hours), Internal Medicine (Primary Care Track) Residency, D-H, April 2015
12. Research in Primary Care (1 hour), Internal Medicine (Categorical) Residency, D-H, October 2014
13. Clinical Research in Primary Care (1 hour), Internal Medicine (Primary Care Track) Residency, D-H, September 2013
14. Evaluation & Management of the Frail Elder: IM Core Curriculum (1 hour), Internal Medicine Residency, D-H, December 2012.
15. Nursing Home Primer, Internal Medicine (Primary Care Track) Residency, D-H, April 2012.
16. Osteoporosis (1 hours), Internal Medicine (Primary Care Track) Residency, D-H, April 2012
17. Statistics, Geriatric Medicine Fellowship, Mayo Clinic, 2007-2008

Lectures to Graduate Students

1. Physician's Assistant Medicine II (Geriatric Medicine) Lecturer, Arcadia University, January 2015
2. Physician's Assistant Medicine II (Geriatric Medicine) Lecturer, Arcadia University, January 2014
3. Physician's Assistant Medicine II (Geriatric Medicine) Lecturer, Arcadia University, January 2013

Thesis Reports:

1. Kobsa, Jessica E. *Piloting an At-Home Sustained Attention Training to Reduce Attention to Peripheral Food Cues*. Senior Honors Thesis. May 2020. Examining Committee: Diane Gilbert-Diamond, John Brand, Jennifer Emond, Luke Chang, **John Batsis**
2. Mohieldin Suehayla. *BANDPASS: A Smart Resistance Exercise Band to Monitor Strength*. Dartmouth Technical Report. Senior Honors Thesis. May 2019. Advisors: Ryan Halter, **John Batsis**
3. Wechsler Emily V. *Development of a "Smart" Resistance Exercise Band to Assess Strength*. Senior Honors Thesis. May 2018. Advisors: Ryan Halter, **John Batsis**, David Kotz.
4. Boateng George G. *ActivityAware: Wearable System for Real-Time Physical Activity Monitoring among the Elderly*. Dartmouth Technical Report TR2017-824. May 2017. Master of Science Thesis Advisors: David Kotz, Ryan Halter, **John Batsis**.
<http://www.cs.dartmouth.edu/reports/abstracts/TR2017-824/>

Grand Rounds

1. Clinical Pearls in Managing Older Adults with Obesity: WakeMed Grand Rounds, Cary, NC, January 2021.
2. To Treat or Not To Treat: Obesity in Older Adults: Geriatrics, Gerontology & Palliative Care Grand Rounds, University of Alabama, Birmingham, AL. December 2019.
3. Innovative Approaches in the Aging Adult with Obesity: Lessons Learned and Future Directions. Aging Institute Grand Rounds, University of Pittsburgh School of Public Health, Pittsburgh, PA. November 2018.
4. Clinical Pearls in Geriatric Obesity. Medical Grand Rounds, Dartmouth-Hitchcock, Hanover, NH. April 2017.
5. Should we Treat Obesity in Older Adults. Medicine Grand Rounds, Dartmouth-Hitchcock, Hanover, NH. Lebanon, NH, April 2014.
6. Perioperative Care of the Elderly Patient. Department of Obstetrics & Gynecology Grand Rounds, Dartmouth-Hitchcock, Lebanon, NH. September 2009.

7. Fever in the Medical Patient. Section of Maxillofacial & Oral Surgery Grand Rounds, Dartmouth-Hitchcock, Lebanon, NH. February 2009.
8. CNS Vasculitis & Amyloid Angiopathy. Neurology Grand Rounds, University of Connecticut, Farmington, CT. July 2000.

Local/Regional Lectures (**indicates continuing education credit*)

1. Treating Obesity in Older Adults: From Epidemiology to Clinical Therapies. Nutrition Obesity Research Center Seminar, Chapel Hill, NC; April 9th, 2021.
2. The Whole is Greater than the Sum of its Parts? The Importance of Fat and Muscle in the Aging Process. Carolina Population Center, Chapel Hill, NC; February 26, 2021
3. Insights into Delivering eHealth Interventions in Obesity Medicine; Center for Technology & Behavioral Health; Lebanon, NH; January 2019
4. *Telehealth as a Modality for Rural Obesity Care; Northeast Regional Telehealth Conference; Portland, ME; June 2018.
5. *Obesity in Older Adults: Clinical Pearls & Treatment Strategies; Healthy Aging Conference, University of Vermont; Colchester, VT; April 2018.
6. *Primary Care Obesity Management in Rural Older Adults: Challenges & Opportunities. Roundtable Rural Health Conference, Bartlett, NH. November 2017.
7. *Obesity, Sarcopenia and Falls. New Hampshire Falls Risk Reduction Annual Fall Conference, Bedford, NH. September 2016.
8. *A Weighty Concern in Older Adults. New Hampshire Falls task Force Quarterly Meeting, Concord, NH. May 2016.
9. *A Weighty Concern: Obesity Management in 2015. Northeastern Vermont Regional Medical Center, St. Johnsbury, VT. June 2015.
10. *Sarcopenia: Why the Weakness? New Hampshire Falls Conference, Bedford, NH. June 2014
11. *Principles of Conservative Prescribing, Rutland Regional Medical Center, Rutland, VT. May 2012.
12. *Overweight and Over 60. Vermont Dietetic Association Annual Meeting, Essex Junction, VT. May 2012.
13. *Management of the Geriatric Patient with Obesity, Society of General Internal Medicine – New England Regional Meeting, Portland, ME. March 2012.
14. *Obesity in Elderly Adults. Dartmouth Co-Op Meeting, Hanover, NH. February 2010.
15. *Multiple Feedings of the Mind – Geriatric Medicine. American College of Physicians NH/VT Meeting, Stowe VT. October 2009.
16. *Medications: A Double-Edged Sword in Elderly Patients. Dartmouth-Hitchcock Geriatric Update, Lake Morrey, VT. April 2009.
17. *Geriatric Update. Clinical Reviews, Mayo Clinic, Rochester, MN. October 2006.

National/International Lectures (**indicates continuing education credit*)

1. A New Company – Digital Enhancement of Strength Training. AGS/UCSF TidesWell (Virtual), May 11th, 2021.
2. Obesity & Frailty: The Convergence of Two Commonly Unrecognized Disorders in the Elderly. World Congress of Cardiology (Virtual), February 26, 2021
3. Obesity: Its Effect on Increasing the Risk for COVID-19 and Other Health Conditions. Gerontological Society of America Annual Scientific Meeting (Virtual), November 2020.
4. Telehealth-Delivery of a Multicomponent Obesity Intervention in Older, Rural Adults with Obesity. Gerontological Society of America Annual Scientific Meeting (Virtual), November 2020.
5. Incident Cognitive Decline in Sarcopenia and Sarcopenic Obesity. International Conference on Frailty & Sarcopenia Research, Toulouse, France, March 2020.
6. *Insights into Geriatric Obesity Interventions. Division of Geriatric Medicine, University of North Carolina at Chapel Hill, Chapel Hill, NC. January 2020.

7. Mobile Health Obesity Wellness Interventions: Research in Progress. Division of General Internal Medicine & Geriatrics, Pennsylvania State University, Hershey, PA. January 2020.
8. *Sarcopenia Obesity: Definitions & Assessment. Gerontology Society of America – Annual Scientific Meeting, Austin, TX. November 2019.
9. Linking Epidemiology and Molecular Mechanisms in Sarcopenic Obesity in Populations. FENS 2019: 13th European Nutrition Conference, Dublin, Ireland. October 2019.
10. Development and Usability Assessment of a Connected Resistance Exercise Band Application for Strength Monitoring. International Conference on Body Area Networks, New York, NY, June 2019.
11. *Systematic Reviews: Nuts & Bolts. American Geriatrics Society Annual Meeting, Portland, OR, May 2019.
12. Mobile Health Interventions in Obesity Medicine: Lessons Learned and Future Directions. Jean Mayer USDA Human Nutrition Research Center on Aging, Boston, MA. March 2019.
13. Implementation Strategies for Addressing Rural Obesity Using Telehealth; Implementation Science and Digital Therapeutics Conference, Dartmouth College, Hanover, NH; December 2018.
14. *Finding the Evidence: Systematic Review Process of Position Paper of Unfounded Treatments. The Obesity Society Annual Meeting (Obesity Week), Nashville, TN. November 2018.
15. *User Centered Design & Evaluation: Practical Considerations for Older Adults. American Geriatrics Society Annual Meeting, Orlando, FL. May 2018.
16. Weight Change and Risk of FNIH Sarcopenia Project Low Lean Mass. International Conference on Frailty & Sarcopenia Research, Miami Beach, FL, March 2018.
17. Association of Leisure-Time Physical Activity with Low Lean Mass using the FNIH Sarcopenia Project Cutpoints. International Conference on Frailty & Sarcopenia Research, Miami Beach, FL, March 2018
18. *Sarcopenic Obesity: Is the Whole greater than its Parts – COPE Villanova College of Nursing: MacDonald Center for Obesity Prevention & Education, Philadelphia, PA. January 2018
19. *Should we Treat Obesity in the Elderly. American Heart Association Scientific Sessions, Anaheim, CA. November 2017.
20. Sarcopenia, Telomere Length and Mortality: NHANES 1999-2002. International Academy of Nutrition and Aging, San Francisco, CA, July 2017.
21. Association of Adiposity, Telomere Length and Aging: NHANES 1999-2002. International Academy of Nutrition and Aging, San Francisco, CA, July 2017.
22. Association of Sarcopenic Obesity and Mortality: Data from NHANES 1999-2004. International Association of Gerontology and Geriatrics World Congress, San Francisco, CA, July 2017
23. *Obesity Management in Older Adults – Meet-the-Professor Sessions. Endocrine Society (ENDO 2017), Orlando, FL. March 2017.
24. *Impact of Obesity in Rural Americans on Health. Gerontological Society of America Annual Scientific Meeting, New Orleans, LA. November 2016
25. *Use of a Wearable Activity Device in Rural Older Obese Adults: A Mixed-Methods Pilot. Gerontological Society of America Annual Scientific Meeting, New Orleans, LA. November 2016
26. *Is Obesity Important in Older Adults. The Obesity Society Annual Meeting (Obesity Week), New Orleans, LA. November 2016.
27. *Accountable Care Organizations: Dartmouth-Hitchcock's Experience. American Geriatrics Society Annual Meeting, Long Beach, CA. May 2016.
28. *Nutritional Considerations in Geriatric Obesity. American Geriatrics Society Annual Meeting, National Harbor, MD. May 2015.
29. *Why is Obesity Important in Older Adults. American Geriatrics Society Annual Meeting, National Harbor, MD. May 2015.
30. Preparing your Portfolio for Promotion. American Geriatrics Society Annual Meeting, National Harbor, MD. May 2015.
31. Prevalence of Low Lean Mass in the USA using the FNIH Sarcopenia Project Cutpoints. International Conference on Frailty & Sarcopenia Research, Boston, MA, April 2015.

32. Association of Physical Impairments with FNIH Sarcopenia definitions of Clinical Weakness: Data from the Health & Retirement Survey. International Conference on Frailty & Sarcopenia Research, Boston, MA, April 2015.
33. *Functional Recovery of Frail Older Adults Following Fragility Fractures. University of Scranton – Geisinger Health System, Scranton, PA. April 2014.
34. *Peri-Operative Care in Older Adults with Fragility fractures. University of Scranton – Geisinger Health System, Scranton, PA. April 2014.
35. *Palliative Care for the Frail Elder: Enhancing Shared-Decision Making at the End of Life. International Congress of Palliative Care, Montreal, Canada. October 2012.
36. High Adiposity and Survival in the Elderly US Population. American Geriatrics Society Annual Meeting, Orlando, FL. May 2010.
37. *Geriatric Hip Fracture Symposium: Principles of Co-Management. American Geriatrics Society Annual meeting, Orlando, FL. May 2008.
38. Effects of a Hospitalist Care Model on Mortality in Elderly Patients with Hip Fracture. American Geriatrics Society Annual Meeting, Seattle, WA. May 2007.
39. Resource Utilization amongst Total Knee Arthroplasty Patients Cared for on a Specialty Orthopedic Nursing Unit. American Geriatrics Society Annual Meeting, Seattle, WA. May 2007.
40. *Effect of Bariatric Surgery on Cardiovascular Risk and Predicted Effect on Cardiovascular events and Mortality in Class II-III Obesity. *American College of Cardiology Scientific Sessions*, Atlanta, GA, March 2006

Local Continuing Education lectures

1. The Importance of Sarcopenia as a Geriatric Syndrome; Carolina Meadows Continuing Care Retirement Community, Chapel Hill, NC; June 17th, 2021.
2. Weight Loss Interventions in Rural Adults; Dartmouth-Hitchcock Section of General Internal Medicine, Lebanon, NH; January 2019.
3. Mentorship for Academic Success; Dartmouth-Hitchcock Section of General Internal Medicine, Lebanon, NH; December 2017.
4. Clinical Pearls of Managing Older Adults with Obesity. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. March 2017.
5. Geriatric Case Conference, Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. March 2016
6. Behavioral Pearls & Emerging Therapies in Obesity Management. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. January 2016.
7. Academic Mentorship. Section of Hospital Medicine, Dartmouth-Hitchcock, Lebanon, NH. January 2016.
8. Osteoporosis: An Update. Associate Provider Education Session, Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. September 2015
9. Sarcopenia in Older Adults: Assessment and Management. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. October 2014.
10. Guiding Principles for the Care of Older Adults with Multi-morbidity. Northern New England Geriatric Education Center, Lebanon, NH. April 2014
11. Guiding Principles for the Care of Older Adults with Multimorbidity: Advancing Competency for Geriatric Care in Rural New England. Northern New England Geriatric Education Center, Lebanon, NH. April 2013.
12. Obesity in the Elderly. Section of Weight & Wellness, Dartmouth-Hitchcock, Lebanon, NH. March 2013.
13. Obesity in the Elderly. Associate Provider Education Session, Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. March 2013.
14. Failure to Thrive and Frailty: Geriatric Mental Health Series. Northern New England Geriatric Education Center, Lebanon, NH. February 2013.

15. Geriatric Considerations for Bariatric Surgery. Section of Bariatric Surgery, Department of Surgery, Dartmouth-Hitchcock, Lebanon, NH. January 2013.
16. Conservative Prescribing. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. December 2012.
17. Self-Neglect and Failure to Thrive. Northern New England Geriatric Education Center, Lebanon, NH. May 2012.
18. Principles of Conservative Prescribing in Elders: Geriatric Pharmacology Conference. Northern New England Geriatric Education Center, Concord, NH. May 2012.
19. Failure to Thrive. Northern New England Geriatric Education Center, Claremont, NH. May 2012.
20. A Slippery Slope: A Brief Case in Hospital-Based Geriatrics. Section of Hospital Medicine, Dartmouth-Hitchcock, Lebanon, NH. January 2012
21. Osteoporosis: Epidemiology, Treatment & Controversies. Associate Provider Educational Session, Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. December 2011.
22. Overweight and Over 60: When Overweight is Really a Problem. Northern New England Geriatric Education Center, Lebanon, NH. December 2011
23. *Osteoporosis. Geriatric Case Conference, Dartmouth-Hitchcock, Lebanon, NH. July 2011.
24. *American Geriatrics Society Meeting Update 2011. Geriatric Case Conference, Dartmouth-Hitchcock, Lebanon, NH. May 2011.
25. Managing Behavioral Disturbances in Dementia. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. September 2010.
26. Driving and Dementia: A Review of the 2010 AAN Guidelines. Northern New England Geriatric Education Center, Lebanon, NH. June 2010.
27. Polypharmacy in the Elderly. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. April 2009.
28. Conducting the Post-Fall Assessment. Northern New England Geriatric Education Center, Lebanon, NH. December 2008
29. Multifactorial Falls Assessment in the Elderly. Section of General Internal Medicine, Dartmouth-Hitchcock, Lebanon, NH. March 2008.
30. The Hospitalized Elder. Mayo Clinic Geriatrics Care Clinical Conference, Rochester, Minnesota. August 2007.
31. Hospitalists and Hip Fractures. Division of Hospital Medicine, Mayo Clinic, Rochester, Minnesota. March 2007.
32. Resource Utilization in Orthopedic Patients. Geriatrics Care Clinical Conference, Mayo Clinic, Rochester, Minnesota. January 2007.
33. Obesity in the Elderly. Primary Care Clinical Conference, Mayo Clinic, Rochester, Minnesota. September 2006.
34. Multiple Myeloma. Medical Update Conference. St. James' Hospital, Dublin, Ireland. February 2003.

Research Teaching/Mentorship

Faculty Mentor

- David Lynch, MD, University of North Carolina at Chapel Hill, Chapel Hill, NC, 2021 – Present
- Meaghan A. Kennedy, MD, MPH, Family Medicine, Veterans Affairs, Bedford, MA, 2021 – Present
- Issam El-Bizri, MD, Section of General Internal Medicine (Geriatrics) faculty, D-H, 2019-2020
- Shenbagum Dewar, MD, Division of Geriatrics, University of Michigan, 2019-2020
- Rebecca S. Crow, DO, Section of General Internal Medicine (Geriatrics) faculty, D-H, 2019-2020
- Heather E. Doherty, PhD, Plymouth State University, Plymouth, NH, 2018-2020
- Sivan Rotenberg, PhD, Section of Psychology & Psychiatry faculty, D-H, 2017-2019
- Stephen K. Liu, MD, MPH, Section of General Internal Medicine faculty, D-H, 2016-2017
- Moxie Loeffler, DO, MPH, Section of General Internal Medicine faculty, D-H, 2014-2015
- Sohaib Aleem, MD, MPH, Section of General Internal Medicine, D-H, 2011-2014

- Gina G. Fernandez, MD, Section of General Internal Medicine (Geriatrics) faculty, D-H, 2012-13

Post-Doctoral Fellows

- Meaghan A. Kennedy, MD, MPH, T32 Primary Care Research Post-Doctoral Fellowship, 2017-2020
- Courtney J. Stevens, PhD, T32 NIMH Mental Health Services Training Program, 2017-2020
- Jose Medina-Inojosa, MD, MS, Post-Doctoral Fellow, T32 Cardiovascular Diseases Training Program, Mayo Clinic, 2016-2019
- Jessica M. Brooks, PhD, T32 NIMH Mental Health Services Training Program, 2016-2018
- Karine Sahakyan, MD, PhD, Post-Doctoral Fellow, T32 Cardiovascular Diseases Training Program, 2012-2015.

Residents/Fellows

- Hillary Spangler, UNC-Chapel Hill, Internal Medicine Resident, 2021 - Present
- Rachna Goswami, Baylor, Geriatric Medicine Fellow, 2021
- Matthew Von Dongen, UNC- Chapel Hill Internal Medicine Resident, 2020-present
- David Lynch, MD, University of North Carolina at Chapel Hill Geriatrics Fellows, 2020-2021
- Andrew La Paz, MD, University of North Carolina at Chapel Hill Geriatrics Fellows, 2020-present
- Carissa Lau, MD, University of North Carolina at Chapel Hill Geriatrics Fellows, 2020-present
- Rachel Griffith, MD, D-H Internal Medicine Resident, 2020-present (nutrition)
- Jason Malenfant, MD, D-H Internal Medicine Resident, 2016-2019 (nutrition)
- Gregory Rosic, MD, D-H Internal Medicine Resident, 2015-2016 (geriatrics)
- Caroline Kim, MD, D-H Internal Medicine Resident & Geriatric Medicine Fellow BI Deaconess, 2012-2016 (geriatrics)
- Saurabh Sharma, MD, Mayo Clinic Internal Medicine Resident, University of Alabama Cardiology Fellow, 2013-15
- Palak Patel, MD, D-H Internal Medicine Resident, 2012-2015 (geriatrics)
- John C. Matulis, DO, MPH, D-H Internal Medicine Resident & Leadership Preventive Medicine, 2012-2015
- Isaac Chua, MD, D-H Internal Medicine Resident, 2012-2013 (geriatrics)
- William Miranda, MD, Mayo Clinic Internal Medicine Resident & Cardiology Fellow, 2010-2013
- Chaithra Prasad, MD, Mayo Clinic Internal Medicine Resident, 2010-2012
- Laurel Fedor, MD, D-H Internal Medicine Resident, 2009
- Paul Anderson, MD, D-H Internal Medicine Resident, 2009
- Danie1/8I Claassen, MD, Mayo Clinic Internal Medicine Resident, 2005-2006

Medical Students

- Daniela Shirazi, California University of Science and Medicine, 2021 – Present (nutrition, geriatrics)
- Rayad Sham, University of North Carolina at Chapel Hill, 2021 – Present (nutrition, geriatrics)
- Marco Fanous, University of North Carolina at Chapel Hill, 2021 – Present (nutrition, geriatrics)
- Anna Kahkoska, University of North Carolina at Chapel Hill, 2020-Present (nutrition, geriatrics)
- Arunsrinivasan Ponshunmugam, Geisel School of Medicine at Dartmouth, 2018 – Present (qualitative)
- Lillian Seo, Geisel School of Medicine at Dartmouth, 2018 – Present (mHealth, geriatrics)
- Sadhana Puri, Geisel School of Medicine at Dartmouth, 2019-2020 (obesity & cognition)
- Xingyi Li, Geisel School of Medicine at Dartmouth, 2018-2020 (mHealth, geriatrics)
- Nayan Agarwal, Geisel School of Medicine at Dartmouth, 2015-2019 (geriatrics, mHealth, obesity)
- Alexander Mittman, Geisel School of Medicine at Dartmouth, 2019 (mHealth)
- Soo Yeon Kim, Geisel School of Medicine at Dartmouth, 2018 (obesity, geriatrics)

- Peter Ripberger, University of New England College of Osteopathic Medicine, 2016-2018 (geriatrics, epidemiology)
- Rebecca Masutani, Geisel School of Medicine at Dartmouth, 2015-2018 (geriatrics, obesity)
- A. Khoa Pham, Geisel School of Medicine at Dartmouth, 2011-2015 (career mentorship)
- Ayobami Olufadeji, Geisel School of Medicine at Dartmouth, 2011-2015 (career mentorship)
- Ashley Pinchinat, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- Shirley Liu, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- Hey Le, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- Katherine Jackson, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- Lauren Hyde, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- William Monaco, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- Danette Flint, Geisel School of Medicine at Dartmouth, 2011-2013 (career mentorship)
- Amber Amendola, Geisel School of Medicine at Dartmouth, 2011-2012 (career mentorship)
- Salia Moni, Dartmouth Medical School, 2010 (geriatrics).

Undergraduate Students

- Colin Minor, Thayer School of Engineering, 2019-Present (transdisciplinary team science)
- Ryan Shean, Arts & Science, Dartmouth College, 2019-Present (research assistant)
- Jessica Kobsa, Psychology & Biology, Dartmouth College, 2019-2020 (obesity)
- Suehayla Mohieldin, Electrical Engineering, Thayer School of Engineering, 2018-2020
- Cristel Callupe Chavez, Electrical Engineering, Thayer School of Engineering, 2018-2020
- Rachel Dokko, Biology (Arts & Science), Dartmouth College, 2017-2018
- Emily Wechsler, Electrical Engineering, Thayer School of Engineering, 2016-2018
- Alexandra Dalton, Computer Science (Arts & Science), Dartmouth College, 2017

Research Staff Associates

- Tiffany Driesse, BS, Social/Clinical Research Assistant, Centre for Aging & Health, UNC, 2020
- Tiffany Driesse, BS, Research Assistant, Center for Health and Aging, Dartmouth-Hitchcock, 2020
- Vanessa Rauch, BA, Research Assistant, Section of Weight & Wellness, D-H, 2019-2020
- Tyler Gooding, BA, Research Assistant/Associate Research Coordinator, Section of Weight & Wellness, Dartmouth-Hitchcock, 2019-2020
- Christina Aquila, MSN, RDN, Research Clinical Dietitian, Section of Weight & Wellness, D-H, 2019-2020
- KC Wright, MSN, RDN, Research Clinical Dietitian, Section of Weight & Wellness, D-H, 2019-2020
- Meredith Roderka, BS, Research Assistant/Associate Research Coordinator, Section of Weight & Wellness, Dartmouth-Hitchcock, 2018-2020
- Ann L. Haedrich, PT, Research Physical Therapist, Dartmouth-Hitchcock, 2018-2020
- Gail Langeloh, RD, Research Associate, Section of Weight & Wellness, D-H, 2018-2020
- Dawna M. Pidgeon, PT, Research Physical Therapist, Dartmouth-Hitchcock, 2016-2020
- Rima I. Al-Nimr, RDN, MS, Research Clinical Dietitian, Section of Weight & Wellness, Dartmouth-Hitchcock, 2016-2020.
- Molly Caisse, BA, Research Assistant, Center for Health and Aging, D-H, 2019
- Peter DiMilia, MPH, Project Manager, Center for Health and Aging, D-H, 2018-2019
- Emma Brooks, BS, Research Assistant, Section of Weight & Wellness, D-H, 2018-2019
- Aaron Weintraub, Associate Research Coordinator, Section of Weight & Wellness, D-H, 2017-19
- Theresa Chockenbengboun, Research Assistant, Center for Health and Aging, D-H, 2018
- Dianne Kelecy, RD, Research Dietitian, Section of Weight & Wellness, Dartmouth-Hitchcock, 2018
- Aimee Greeley, PT, Research Physical Therapist, Dartmouth-Hitchcock, 2018
- Alexandra Zagaria, BA, Project Manager, Center for Health and Aging, D-H, 2016-2018.

Clinical Teaching

- Year 2 Transitions Course, Telemedicine Roundtable (Geriatrics), UNCSOM, February 23rd, 2021

- PGY-2 Geriatric Medicine Rotation Clinic, Internal Medicine Residency, D-H, 2008-2020
- PGY 1-3 Internal Medicine Continuity Clinic Preceptor, D-H (~24 hours/year), 2016
- PGY1 & PGY-3, Business of Medicine Clinical Rotation, IM Residency, D-H, 2009-2012
- PGY1-3 Internal Medicine Continuity Clinic Preceptor, D-H (~200 hours/ year), 2008-2009
- PGY-4 Geriatric Medicine Continuity Clinic Preceptor, Mayo Clinic, 2007-2008

Student Preceptorships

- Geriatric Ambulatory Block (Year 4), Geisel School of Medicine at Dartmouth, Clinical Faculty Preceptor (50-144 hours/year), 2009-2020
- On Doctoring (Year 1 & 2) Small Group Facilitator, Geisel School of Medicine at Dartmouth (~104 hours/year), 2009-2013
- On Doctoring (Year 1 & 2), Geisel School of Medicine at Dartmouth, Clinical Faculty Preceptor (~104 hours/year), 2009-2010
- Geriatric Medicine Ambulatory Block (Tutor, ~80 hours/year), Mayo Medical School, 2006-2008
- Clinical Diagnosis (Tutor, ~100 hours/ year), Mayo Medical School, 2006-2008.

Attending on Clinical Service

- Inpatient General Medicine Teaching Attending, 2008-2012
- Inpatient Medicine Staff Preceptor (Year 3 Medical Students, PGY-1, PGY-3), 2006-2008

Graduate Supervision

- Curtis Petersen, PhD Candidate, Thesis Advisor, The Dartmouth Institute for Health Policy & Clinical Practice, Dartmouth College, 2017 – 2021
- Christian Haudenschild, MS Candidate, Quantitative Biomedical Sciences, Dartmouth College, 2019-2020
- Jason Aziz, PhD Candidate, Thesis Committee, Jean Mayer USDA Nutrition Center, Tufts University, Boston, MA, 2018-2020
- Alexandra B. Zagaria, MPH Candidate, Course Advisor PH 197, The Dartmouth Institute for Health Policy & Clinical Practice, Dartmouth College, 2017-2018
- Diane Sette, DNP Candidate, Thesis Committee, Massachusetts General Hospital Institute of Health Professions Post-Master's Program, 2017-2018
- George G. Boateng, MS Candidate, Thesis Committee, Thayer School of Engineering, Dartmouth College, 2017-2018 (*Activity Aware: Wearable System for Real-Time Physical Activity Monitoring among the Elderly*)
- Tilman Witte, MPH Candidate, Thesis Committee, The Dartmouth Institute for Health Policy & Clinical Practice, Dartmouth College (The Association of Thyroid Function & Visceral Adiposity), 2014-2015.

GRANTS

Current

NIA/NIH R41-AG071290 SynchroHealth LLC 10/2020 – 9/2021

Title: *BandPass: A Remote Monitoring System for Sarcopenia and Functional Decline*

Goal: The major goal of this project is to design, enhance and evaluate a remote monitoring, low Energy Bluetooth resistance exercise band

Role: Academic PI (10% effort)

Amount: \$224,000

AHRQ 75Q80120C00003 Henage (Subaward PI) 9/24/2020–3/23/2021

Title: *The National Nursing Home COVID Action Network*

Goal: The goal of this project is to provide education using video-conferencing (Project ECHO) to skilled nursing facilities on COVID-19 and providing best-practice care for staff and residents.

Role: Co-Investigator - (7% effort)

Amount: \$400,000

NIA/NIA R01-AG067416 Liang (PI) 9/30/2019– 5/31/2023

Title: *Smart & Connected Health Collaborative Research: Exploiting Voice Assistant Systems for Early Detection of Cognitive Decline*

Goal: The goal of this project is to investigate whether voice-activating tasks and features are sensitive to human cognition, cognitive decline and whether they can be used to monitor health conditions.

Role: Co-Investigator (Site PI – 10-20% effort)

Amount: \$1,179,714

Federal Ministry of Education & Research

BMBF Germany

6/2019 – 6/2021

Title: *Effective SLOPE: EffectS of Lifestyle Interventions in Obese Older People – a systematic review and network meta-analysis*

Goal: This aim is to ascertain the impact of interventions in older adults with obesity

Role: Co-Investigator (In-Kind effort)

NIA/NIH K23-AG051681 Batsis (PI) 8/2016–4/2022 (NCE)

Title: *Mobile health obesity wellness intervention in rural older adults*

Goal: A Career Development Award promoting mHealth/Telehealth delivery of a multidisciplinary intervention to rural older adults with obesity

Role: PI (75% effort)

Amount: \$796,500

PCOR Tosteson (PI) 2/2018 – 1/22 (NCE)

Title: *Randomize Everyone: Creating Valid Instrumental Variables for Learning Healthcare Systems*

Goal: Using biomedical informatics to develop automated consent infrastructures within an obesity clinic

Role: Co-Investigator (2.5% effort, In-Kind)

Amount: \$1,046,668

National Science Foundation Kotz (PI) 10/2016 – 10/2021

Title: *Smart earpiece for supporting Healthy Eating Behaviors*

Goal: The goal of this project is to develop an earpiece that could assist in the epidemic of obesity using a transdisciplinary approach

Role: Advisory Committee (In-Kind effort)

Amount: \$515,493

Completed

NIDA/NIH P30 Pilot Grant P30DA029926 Batsis (PI) 11/2018 – 5/2021

Title: *Remote, Home-Based Strength Monitoring for Older Adults*

Goal: A mixed-methods evaluation to capture data, provide feedback, and seamlessly integrate a remote resistance band application into future health promotion studies

Role: Principal Investigator (0% effort, In-Kind)

Amount: \$20,000

NIGMS/NIH P20-GM-103506-09 Green (PI) 7/2018 – 6/2020

Title: *New Hampshire IDEA Network of Biomedical Research Excellence (NH-INBRE)*

Goal: A partnership to improve biomedical research infrastructure in the state of New Hampshire

Role: Scientific Mentor/Advisor (3% effort)

Amount: \$3,510,459

NNECTR/NCATS (SYNERGY) LaMantia (PI) 2/2019 – 3/2020

Title: *Feasibility of a Community Health Worker Intervention for Functional Decline in Rural Older Adults*

Goal: Multi-site pilot study to determine the feasibility and potential effectiveness of a community-health worker-delivered intervention for older adults at risk for functional decline in rural primary care settings.

Role: Co-Investigator (2% effort)

Amount: \$75,000

CDC Bartels/Adachi-Meijia (PI) 10/2014 – 9/2019

Title: *Health Promotion and Disease Prevention Research Center*

Goal: This project aims to integrate rural health promotion efforts within Northern New England

Role: Advisory Committee (In-Kind effort)

Amount: \$1,082,943

NCATS/NIH McClure (PI) 4/2018 – 4/2019

Title: *Foundations of Fitness: A Clinic-Community Partnership to Address Pediatric Obesity*

Goal: A community-based participatory research project that engages children with obesity in fitness activities.

Role: Co-Investigator (In-Kind Effort)

Amount: \$40,000

K23-AG051681-S1 Batsis (PI) 9/2017 – 8/2018

NIH/NIA/ODS

Title: *Mobile health Obesity Wellness Intervention in rural older adults augmented by whey protein*

Goal: An administrative supplement augmenting the K23 multicomponent obesity intervention with whey

Role: Principal Investigator (75% Effort)

Amount: \$108,000

NCATS/NIH Batsis (PI) 5/2017 – 4/2018

Title: *An eHealth delivered Health Coaching Intervention*

Goal: A pragmatic telemedicine-delivered intervention in adults with obesity in a specialty, obesity clinic.

Role: Principal Investigator (0%, In-Kind effort)

Amount: \$50,000

Prouty Pilot Grant Lyons/Finley (co-PI) 1/2017 – 12/2017

Norris Cotton Cancer Center

Title: *A feasibility study of unsupervised, pre-operative exercise program in lung cancer surgery*

Goal: The goal of this project is to develop and test the feasibility, acceptability and potential effectiveness of an unsupervised pre-operative exercise program augmented by technology.

Role: Co-Investigator (2.5% effort)

Amount: \$49,500

U1QHP28718 Bartels (PI) 7/1/2015 – 8/31/2016

Health Resources and Services Administration

Title: *Geriatric workforce enhancement program*

Goal: A regional program for interdisciplinary, evidence-based education in the health professions

Role: Co-investigator (Medical Educator)/Key Clinical Faculty (10-20% effort)

Amount: \$2,541,800

The Paul Fund for Primary Care Research Bartels (Director) 1/1/2013 – 8/31/2016

Dartmouth Centers for Health and Aging

Goal: The goal of this institutional funding is to provide effort/time to generate preliminary data in the field of obesity, sarcopenia and physical function to submit extra-mural funding.

Role: Scholar (15-20% effort)

Department of Medicine Rothstein (Chair) 1/1/2013 – 6/30/2016

Dartmouth-Hitchcock Medical Center

Junior Faculty funding for Career Development

Goal: The goal of this departmental funding is to provide effort/time to analyze existing datasets, prepare manuscripts, and develop an understanding of the relationships between obesity, sarcopenia and function.

Role: Scholar (20% effort)

UB4HP19206-01-00 Bartels (PI) 7/1/2010 – 6/3/2015

Health Resources and Services Administration

Title: *Northern New England Geriatric Education Center*

Goal: A regional program for interdisciplinary, evidence-based education in the health professions

Role: Co-investigator (Medical Educator)/Key Clinical Faculty (5-10% effort)

Amount: \$2,106,411

Department of Medicine & The Dartmouth Institute, Dartmouth College Korc (Chair) 9/2009 – 8/2013
Small Grants Program

Title: *Sarcopenic Obesity: in Elderly Adults.*

Goal: The goal of this project was to examine epidemiological associations between definitions of sarcopenic obesity, function and mortality.

Role: Principal Investigator (0%, In-Kind effort)

Amount: \$20,000

D31HP-08813 Bartels (PI) 7/2010 – 10/2010

Health Resources and Services Administration

Title: *Northern New England Geriatric Education Center*

Goal: A regional program for interdisciplinary, evidence-based education in the health professions

Role: Co-investigator/Key Clinical Faculty (Effort 10%)

Amount: \$1,153,646

Department of Medicine, Division of Endocrine, Metabolism

Small Grants Program

Mayo Clinic

04/2006 – 04/2008

Title: *Quality of Life and Cardiac Symptoms in Olmsted County Residents After Roux-en-Y Gastric Bypass Surgery*

Goal: The goal of this study was to perform a survey research project identifying quality of life features, self-efficacy and cardiovascular risk perception in patients with obesity.

Role: Co-PI (Collazo-Clavell) (0% effort, In-Kind)

Amount: \$10,000

Surgery Research Concept Grant - Mayo Clinic

05/2006 – 04/2007

Title: *Quality of Life and Cardiac Symptoms in Olmsted County Residents After Roux-en-Y Gastric Bypass Surgery*

Goal: The goal of this study was to perform a survey research project identifying quality of life features, self-efficacy and cardiovascular risk perception in patients with obesity.

Role: Co-PI (Sarr) (0% effort, In-Kind)

Amount: \$3,000

Department of Medicine Small Grants Program

Mayo Clinic

05/2005 – 04/2007

Title: *Patient Outcomes Amongst Patients Cared for on Specialty Orthopedic Hospital Units*

Goal: The goal of this project was to identify cost differences using administrative cost-warehouse datasets of different Microsystems in the inpatient setting.

Role: Co-I (Huddleston)

Amount: \$5,000

PROFESSIONAL SERVICE

Committee Membership & Service – Regional, National, International – To Discipline

- Moderator, Annual Meeting, American Geriatrics Society, *Implementation Science: Moving models of care for older patients from research evidence to real world action* 2021
- Chair, Research Methods Subcommittee (Research), American Geriatrics Society 2021-Present
- Mentor Program, American Geriatrics Society 2021-Present
- Co-Chair, Diversity in Research Subcommittee, American Geriatrics Society Research Committee 2020-Present
- Member, Health Sciences Annual Scientific Meeting Program Workgroup, Gerontological Society of America Scientific Meeting 2020-2022
- Moderator, Momentum Sessions, Gerontological Society of America Scientific Meeting 2020
- Co-Chair, Presidential Symposium: The Past, Present, and Future of Health Sciences Research 2020
- Member, Study of Obesity Consensus on *Definitions, Risk Factors, & Diagnostic Criteria for Sarcopenic Obesity*, ESPEN (European Society for Clinical Nutrition & Metabolism) & EASO (European Association for the Study of Obesity. Consensus Statement. 2019-Present
- Member, Research Methods Subcommittee, American Geriatrics Society 2018-Present
- Member, Annual Meeting Subcommittee (Research), American Geriatrics Society 2018-Present
- Member, Research Committee, American Geriatrics Society 2017- Present
- Member, Health Sciences Research Committee, Gerontological Society of America 2017-Present
- Inappropriate Medications for the Treatment of Obesity, Chair, The Obesity Society 2016-Present
- Scientific Symposium Reviewer, Gerontological Society of America Annual Scientific Meeting 2013-Present
- Member, Presidential Paper Workgroup (Health Services), Gerontological Society of America 2020-2021
- Scientific Abstract Reviewer (Annual Meeting), American Geriatrics Society 2019-2021
- Member, Health Sciences Award Committee, Gerontological Society of America 2019-2020
- Member, Research Awards Committee, American Geriatrics Society 2019-2021
- Fellowship Application Review Committee, Member, American Geriatrics Society 2015–2020
- Member, Clinical Committee, The Obesity Society 2016-2019

- Scholar, National Institute on Aging/U13 Conference on Muscle, Bone & Fat 2019
- Scientific Proposal Reviewer (Annual Meeting), American Geriatrics Society 2013 – 2018
- Annual Meeting Moderator, American Geriatrics Society 2018
- Scientific Abstract/Symposium Reviewer (Annual Meeting), The Obesity Society 2015, 2017
- Symposium Chair, Nutrition & Aging, International Academy on Nutrition & Aging 2017
- Scientific Abstract Reviewer (Annual Meeting), American Geriatrics Society 2013 – 2017
- Scientific Abstract Reviewer, American College of Physicians NH/VT Meeting 2012 – 2017
- Member, Junior Faculty Research Special Interest Group, American Geriatrics Society 2013 – 2016
- Symposium Chair, eHealth in Rural Areas, Gerontological Society of America Annual Scientific Meeting 2016
- Symposium Chair, Health & Healthcare Disparities using MEPS, Gerontological Society of America Annual Scientific Meeting 2016
- Abstract/Symposium Reviewer, International Association for Geriatrics & Gerontology World Congress 2016
- Scientific Abstract Reviewer, SGIM New England Regional Meeting 2016
- Abstract Reviewer, Gerontological Society of America Scientific Meeting 2013 – 2015
- Question Writer, Geriatrics Examination Question Committee, ABIM 2020-1
- Member, Falls Task Force, Institute for Clinical Systems Improvement 2007 – 2011
- Member, Annual Meeting Focus Group, Society of Hospital Medicine 2007 – 2008
- Member, Annual Meeting Focus Group, Society of Hospital Medicine 2007

Committee Membership & Service – Institutional

- SYNERGY: Dartmouth Clinical Translational Science Institute Team Science Core, Co-Leader 2018-2020
- Weight & Wellness Executive Leadership Committee, Member 2015-2020
- Collaboratory for Implementation Science, Scholar & Steering Member, D-H 2015-2020
- Director, Clinical Research, Weight & Wellness Center 2013-2020
- Internal Medicine Residency Search Committee Faculty Interviewer, D-H 2013-2020
- Geisel School of Medicine at Dartmouth, Dean’s office Team Science Committee 2018
- Weight & Wellness Center Core Development Committee (Clinical Care/Research) 2013-2017
- The Dartmouth Institute/D-H Strategic Operations Committee, Member 2016
- Population-Health Collaboratory in Primary Care, Steering Member 2015-2016
- Academic Council Subcommittee, Department of Medicine, Dartmouth-Hitchcock 2015
- Internal Medicine Residency Search Committee Faculty Interviewer, Mayo Clinic 2007
- Mortality Review Subcommittee, Member, Mayo Clinic 2006-2007
- Internal Medicine Residency Resident Council, Member, Mayo Clinic 2004-2006
- Quality Related Discharge Committee, Member, Mayo Clinic 2005
- Faculty of Medicine Class Representative, University of Dublin, Trinity College 1997-2002
- Faculty of Health Sciences Representative, University of Dublin, Trinity College 1997-2002

Other Administrative Activities (division, clinic, section or team)

- Medical Student in Aging Research (MSTAR), Mentor 2021
- Carolina Population Center, Affiliate Member, UNC Chapel Hill 2021-Present
- Nutrition Obesity Research Center, Member, UNC Chapel Hill 2021-Present
- Center for Aging and Health, UNC Chapel Hill 2020-Present
- Health Promotion Disease Center, Fellow 2020-Present
- Business Analysis Recruitment Committee 2020
- Center for Technology & Behavioral Health, Affiliate Member 2018-Present
- Cancer Control Research, Member 2018 – 2020
- Onboarding Training for Geriatric Nurse Practitioners, Section of GIM 2018 – 2020

- Onboarding Training for Geriatric Nursing, Section of General Internal Medicine 2018 – 2020
- Geriatric Medicine Strategic Planning Committee, Member 2011 – 2020
- New Provider (Physician/Associate Provider) Training, Section of GIM 2013 – 2020
- Geriatrics Practice Committee, Member 2009 – 2020
- Dartmouth Center for Health & Aging, Faculty 2008 – 2020
- Geriatric Core Measure Workflow, Section of General Internal Medicine 2015 – 2018
- Physician Recruitment Committee, Chair, Section of General Internal medicine 2014 – 2018
- Physician Recruitment Committee, Member, Section of General Internal Medicine 2009 – 2018
- NRSA Post-Doctoral Primary Care Fellowship Recruitment Committee, Member 2018
- Transitional Care Management Workflow Committee, Section of GIM 2016 – 2017
- Obesity Care Pathway, Section of General Internal Medicine 2015 – 2016
- Team-Based Care (MD/Associate Provider) Committee 2015 – 2016
- Northern New England Geriatric Education Center, Member 2011 – 2016
- Geriatric Mental Health Planning Committee, Member 2011 – 2016
- Hanover Terrace Provider Committee, Member 2008 – 2016
- Academic Writing Committee, Chair, Section of General Internal Medicine 2016
- EPIC Geriatric primary care committee 2016
- No-Show Workflow, Section of General Internal Medicine 2014 – 2015
- Bariatric Surgery Care Pathway, Department of Surgery 2014 – 2015
- Reconfiguration of Geriatric Primary Care Workgroup, Section of GIM 2013 – 2015
- Research Committee, Chair, Section of General Internal Medicine 2015
- Acute Care Access Needs Workflow Committee, Section of GIM 2015
- Allergy & Immunology Faculty Search Interviewer, Department of Pediatrics, D-H 2014
- Department of Community & Family Medicine Faculty Search Interviewer, D-H 2014
- Annual Wellness Visit Clinical Questionnaire Committee, Member, D-H 2012 – 2013
- Hypertension Workflow committee, Section of General Internal Medicine 2011 – 2013
- Associate Provider Recruitment Committee, Member, Section of GIM 2008 – 2013
- Implementation of EMR-based Falls screening in EPIC 2013
- Geriatric Pharmacology Conference, Planning Committee Member, Northern New England Geriatric Education Center 2011 – 2012
- Geriatric Retreat Committee, Chair, Section of General Internal Medicine 2012
- Department of Psychiatry Faculty Search Interviewer, Dartmouth-Hitchcock 2012
- Member, Staff Compensation Committee, Section of General Internal Medicine, D-H 2012
- High-Value Medical Home Committee, Member, Section of GIM, D-H 2009 – 2010
- Preventive Care Quality Improvement Committee, Section of GIM 2010
- Assisted Living Communication Guidelines, Section of General Internal Medicine 2008 – 2009
- Geriatric Consultation Clinic, Section of General Internal Medicine 2008 – 2009
- Geriatric Medicine Curriculum Review Committee, Division of Primary Care Internal, Mayo Clinic 2007 – 2008
- Geriatric Medicine Nursing Home Curriculum Development, Division of Primary Care Internal Medicine, Mayo Clinic 2007 – 2008
- Geriatric Hospital Practice Subcommittee, Member, Mayo Clinic (Hospital Medicine) 2006 – 2008
- Nursing Home Subcommittee, Member, Mayo Clinic (Primary Care Internal Medicine) 2006 – 2008
- Geriatric Medicine Statistics and Epidemiology Workshop, Division of Primary Care Internal Medicine, Mayo Clinic 2008
- Quality Assurance Committee, Member, Samaritan Bethany Heights Nursing Home 2006 – 2007
- Quality Assurance Committee, Member, Samaritan Home-on-Eight Nursing Home 2006 – 2007
- Junior Doctor Committee, Member, St. James' Hospital, Dublin, Ireland 2002 – 2003
- Intern Education Committee, Member, St. James' Hospital, Dublin, Ireland 2002 – 2003

Consultant

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| Teaching Kitchen Collaborative, Boston, MA | 2020-Present |
| External Scientific Consultant, Look AHEAD Extension (LA-E2) Study, NIDDK/NIH, Bethesda, MD | 2019 |
| Department of Psychiatry, Flushing Hospital, New York, NY, Integration of Wearable Technology for Health Promotion in Patients with Mental Illness | 2019 |
| External Reviewer, Royal College of Physicians of Ireland: Obesity Policy Statement | 2016 |

Editorial Appointments

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| Editorial Board, <i>Journal of the American Geriatrics Society</i> (Ouslander, Editor) | 2020-Present |
| Editorial Board, <i>Journal of Gerontological Medical Sciences</i> (Newman, Editor) | 2018-Present |
| Editorial Board, <i>Journal of Nutrition in Geriatrics & Gerontology</i> (Bales, Editor) | 2017-Present |

Journal Review Activities

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|---|----------------------------------|
| Gerontologist | 2021 |
| Journal of the American Geriatrics Society | 2008-2010, 2012, 2014-21 |
| Journal of Gerontological Biological Medical Sciences A | 2016, 2018-2021 |
| ACM Health | 2019, 2020 |
| International Journal of Obesity | 2015-2017, 2019 |
| JAMA Internal Medicine (Archives of Internal Medicine) | 2009-2010, 2012, 2016, 2018-2020 |
| Clinical Nutrition | 2014, 2017, 2019 |
| Obesity (formerly Obesity Research) | 2006, 2010-2012, 2016-9 |
| Ethnicity & Health | 2019 |
| Current Developments in Nutrition | 2019 |
| Journal of General Internal Medicine | 2009, 2018 |
| Journal of Nutrition Health and Aging | 2017, 2018 |
| JAMA Network Open | 2018 |
| New England Journal of Medicine | 2018 |
| PLOS One | 2016-17 |
| BMC Geriatrics | 2016-17 |
| Journal of Rural Health | 2015-2017 |
| American Journal of Cardiology | 2008-2017 |
| Journal of Nutrition in Gerontology and Geriatrics | 2017 |
| Journal of Palliative Care | 2017 |
| BMJ Open | 2017 |
| Preventive Medicine | 2017 |
| Obesity Research + Clinical Practice | 2011, 2015-6 |
| Nutrition, Metabolism, & Cardiovascular Diseases | 2014, 2016 |
| European Journal of Preventive Cardiology | 2015-16 |
| Journal of Aging and Health | 2016 |
| International Journal of Geriatric Psychiatry | 2015 |
| International Journal of Food & Nutritional Sciences | 2015 |
| Diabetic Medicine (UK) | 2015 |
| Pharmacogenetics & Genomics | 2015 |
| Cancer Medicine | 2015 |
| BMC Nephrology | 2015 |
| European Journal of Clinical Nutrition | 2013, 2014 |
| Public Health Nutrition | 2012, 2014 |
| Appetite | 2011,2014 |

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| Mayo Clinic Proceedings | 2008, 2014 |
| BMC Medicine | 2013-2014 |
| BMC Public Health | 2014 |
| Nutrition Research | 2014 |
| Clinical Rheumatology | 2014 |
| Eating & Weight Disorders | 2013 |
| Nicotine & Tobacco Research | 2013 |
| Gerontology | 2013 |
| BMC Health Services Research | 2011-2012 |
| Nutrition and Diabetes | 2012 |
| Diabetology & Metabolism | 2012 |
| BMC Surgery | 2011 |
| Journal of Obesity | 2011 |
| General Hospital Psychiatry | 2010 |
| Clinical Epidemiology | 2009 |
| Melanoma Research | 2008 |
| Journal of Hospital Medicine | 2007 |

National/International Grant Review Activities

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|---|--------------|
| Ad Hoc Reviewer NIH, ZRG1 HDM-Z (56) R, Digital Health Interventions | 2021 |
| Ad Hoc Reviewer, NIH, 2021/05 ZAG1 ZIJ-U (M3), Diabetes & Obesity | 2021 |
| Standing Member, College of Expert Reviewers, European Science Foundation | 2020-Present |
| External Grant Reviewer, Hong Kong Research Grant Council | 2020-2021 |
| Great Plains IDeA-CTR University of Nebraska Medical Center | 2020 |
| External Grant Reviewer, Fund for Scientific Research (FNRS), Brussels, Belgium | 2020-2021 |
| External Reviewer, European Science Foundation, Research Foundation Flanders Call for Proposals | 2019 |
| Early Career Reviewer Program, Center for Scientific Review, NIH | 2019 |
| External Reviewer, University of Alabama Nutrition & Obesity Research Center (NORC) | 2017 |
| External Reviewer, Health Research Board, Republic of Ireland | 2017 |

Local Review Activities

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| Gillings School of Global Public Health Study Section | 2021 |
| Dartmouth Clinical Translational Science Institute (CTSA), Community Engagement Pilot Grant Review | 2016 |

Expert Witness Consultation

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| Ritchie Berger, esq, Dinse, Knapp, McAndrew, Burlington, VT: Focus, Geriatric Medicine | 2018 |
| Ritchie Berger, esq, Dinse, Knapp, McAndrew, Burlington, VT: Focus, Geriatric Medicine | 2016 |
| Ritchie Berger, esq, Dinse, Knapp, McAndrew, Burlington, VT: Focus, Geriatric Medicine | 2012 |

Academic Promotion External Review

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|---|------|
| Boston University, School of Medicine, Department of Family Medicine | 2021 |
| University of Connecticut, School of Medicine, Department of Medicine | 2019 |
| University of Vermont, College of Medicine, Department of Medicine | 2019 |
| University of Vermont, College of Medicine, Department of Medicine | 2016 |