# Curriculum Vitae

Name:	Andrew M. Dierkes		
Business Address:	3500 Victoria St. Pittsburgh, PA 15261	E-Mail:	amd323@pitt.edu
<b>Business Phone:</b>	412-624-4772	<b>Business Fax</b>	x:412-383-7227
	Education and Train	ing	
<b>Undergraduate</b> 2011-2015	<b>University of Pennsylvania</b> Philadelphia, PA	B.S.N. Nursing Magna cum I	Laude
<b>Graduate</b> 2015-2018	<b>University of Pennsylvania</b> Philadelphia, PA	Ph.D. Nursing	
Postgraduate 2018-2020	<b>University of Pennsylvania</b> Philadelphia, PA	Postdoctoral Nursing Outc	Fellowship comes Research
	Appointments and Posi	<u>tions</u>	
Academic 2021-current	University of Pittsburgh School of Nursing Pittsburgh, PA	Assistant Pro	fessor
Non-Academic 2015-2020	Pennsylvania Hospital Philadelphia, PA	Clinical Nurs	e
	Licensure and Certification	ation	
2015-current	RN672964	Pennsylvania	
	Membership in Professional and Se	cientific Societ	<u>ies</u>
2017-current 2017-current	AcademyHealth IRGNI		

## **Honors**

2018 Induction, Sigma Theta Tau International Honor Society, Xi Chapter
2014-2018 Hillman Scholar in Nursing Innovation
2013-2015 Dean's List

## **Publications**

#### **Refereed Articles** \* = Data Based

- \*Kutney-Lee, A., Germack, H., Hatfield, L., Kelly, S., Maguire, P., Dierkes, A., Del Guidice, M., & Aiken, L. H. (2016). Nurse Engagement in Shared Governance and Patient and Nurse Outcomes. *Journal of Nursing Administration*, 46(11), 605-612.
- \*Brooks Carthon, J., Hatfield, L., Plover, C., Dierkes, A., Davis, L., Hedgeland, T., Sanders, A., Visco, F., Holland, S., Ballinghoff, J., Del Guidice, M., & Aiken, L. (2019) Association of Nurse Engagement and Nurse Staffing with Patient Safety. *Journal of Nursing Care Quality*, 34(1), 40-46.
- \*Dierkes, A. M., Schlak, A. E., French, R., McHugh, M. D., & Aiken, L. (2021). Why Some Nurses Obtain Specialty Certification and Others Do Not. *JONA: The Journal of Nursing Administration*, 51(5), 249-256.
- \*Dierkes, A. M., Riman, K., Daus, M., Germack, H. D., & Lasater, K. B. (2021). The Association of Hospital Magnet® Status and Pay-for-Performance Penalties. *Policy*, *Politics, & Nursing Practice*, 15271544211053854.
- \*Dierkes, A. M., Aiken, L. H., Sloane, D. M., & McHugh, M. D. (2021). Association of hospital nursing and postsurgical sepsis. *PLOS ONE*, 16(10), e0258787.
- \*Dierkes, A. M., Do, D., Morin, H., Rochman, M. F., Sloane, D. M., & McHugh, M. D. (2021). The Impact of California's Staffing Mandate and the Economic Recession on Registered Nurse Staffing Levels. *Nursing Outlook*.
- \*Dierkes, A. M., Aiken, L. H., Sloane, D. M., Cimiotti, J. P., Riman, K. A. & McHugh, M. D. (2022). Hospital nurse staffing and sepsis protocol compliance and outcomes among patients with sepsis in the USA: a multistate cross-sectional analysis. *BMJ Open*, 12:e056802. doi:10.1136/bmjopen-2021-056802.

### **Published Abstracts**

- Kutney-Lee, A., Germack, H., Hatfield, L., Kelly, S., Maguire, P., Dierkes, A., ... & Aiken, L. (2016, June). The Association between Staff Engagement and Patient and Nurse Outcomes. *In 2016 Annual Research Meeting*. AcademyHealth.
- Dierkes, A., McHugh, M., & Aiken, L. (2018, June). The Impact of Hospital Magnet® Recognition and Nurse Practice Environment on Postsurgical Sepsis. *In 2018 Annual Research Meeting*. AcademyHealth.
- Dierkes, A., Schlak, A., Hatfield, L., Sanders, A. M., Visco, F., Del Guidice, M., ... & Aiken, L. (2018, June). The Impact of Hospital Practice Environment on Nurse Specialty Certification. *In 2018 Annual Research Meeting*. AcademyHealth.

- Carthon, M. B., Hatfield, L., Plover, C., Dierkes, A., Davis, L., Hedgeland, T., ... & Aiken, L. (2018, June). Level of Nursing Engagement and Staffing Key Determinants in Nurses' Assessments of Patient Safety. *In 2018 Annual Research Meeting*. AcademyHealth.
- Dierkes, A., Do, D., Morin, H., & McHugh, M. (2019, June). The Impact of California's Staffing Mandate and the Economic Recession on Registered Nurse Staffing Levels. *In 2019 Annual Research Meeting*. AcademyHealth.
- Dierkes, A., Riman, K., McHugh, M., Aiken, L. H., & Daus, M. (2019, June). The Association between Hospital Work Environment and Pay for Performance Penalties. *In 2019 Annual Research Meeting*. AcademyHealth.
- Dierkes, A., Schlak, A., French, R., McHugh, M., & Aiken, L. (2019, June). The Impact of Nurse and Hospital Characteristics on Nurse Specialty Certification. *In 2019 Annual Research Meeting*. AcademyHealth.
- 8. **Dierkes, A.**, Do, D., Riman, K., Rochman, M., & McHugh, M. (2020, June). The Impact of the Affordable Care Act Medicaid Expansion on Hospital Registered Nurse Staffing Levels. *In 2020 Virtual Annual Research Meeting*. AcademyHealth.
- Daus, M., Dierkes, A., Carthon, M. B., Aiken, L. H., & McHugh, M. (2020, June). The Association between Nurse Staffing and 30-Day in-Hospital Mortality in Older Black Surgery Patients. *In 2020 Virtual Annual Research Meeting*. AcademyHealth.

# **Other Publications**

- 1. Dierkes, A. M. (2018). *The Impact of Hospital Nursing on Postsurgical Sepsis* (Doctoral dissertation, University of Pennsylvania).
- 2. Martsolf, G., **Dierkes, A.**, and VanderWeele, T. (2021). Capabilities-based measurement toward flourishing. *Health Affairs Forefront*. Available at: https://www.healthaffairs.org/do/10.1377/forefront.20211203.194104/full/

# **Research**

# **Principal Investigator**

The Rita and Alex Hillman Foundation Hillman Advancing Early Research Opportunities (AERO) Grant 2020 \$5,000

The Rita and Alex Hillman Foundation Hillman Emergent Innovation Grant 2021-2022 \$50,000

Feasibility Testing of a Nursing Workforce Survey and Shift-Level Nurse-Patient Dyad Dataset University of Pittsburgh, School of Nursing, Center for Research and Evaluation 2022 \$14,930 Feasibility Testing of Linking Clinical Interventions to Nurse-Patient Dyad Data: Completing the "Structure, Process, Outcomes" Model 2023 \$14,810

# **Other Scholarly Activities**

## **Educational or Training Grants**

L.H. Aiken (PI) NINR T32NR007104 Advanced Training in Nursing Outcomes Research 2018-2020

#### **Manuscript Reviewer**

2020	Journal of Nursing Management
2022	Human Resources for Health
2022	Research in Nursing & Health

# **Invited Presentations**

**Dierkes, A. M.** (2019, March). *Certified Nurses: Health Services Research*. Paper presented at Certified Nurses Day, Morristown Medical Center, Morristown, New Jersey.

### **Teaching**

<b>Primary</b>	leacher			
Term /		No. of		Didactic or
Years	Course Number & Title	Students	Level	Clinical
Spring	NUR 1212 Introduction to Healthcare Policy and	21	Under-	Didactic
2023	Finance		graduate	
Fall	NUR 1212 Introduction to Healthcare Policy and	7	Under-	Didactic
2022	Finance		graduate	
Summer	NUR 1020 Advanced Nursing Management of the	4	Under-	Clinical
2022	Adult with Acute/Complex Health Problems Clinical		graduate	
Spring	NUR 1020 Advanced Nursing Management of the	6	Under-	Clinical
2022	Adult with Acute/Complex Health Problems Clinical		graduate	
Fall	NUR 0001 First Year Seminar Nursing Student	19	Under-	Didactic
2021			graduate	
Spring	NUR 1020 Advanced Nursing Management of the	7	Under-	Clinical
2021	Adult with Acute/Complex Health Problems Clinical		graduate	

#### **Primary Teacher**

#### **Lecturer / Guest Lecturer**

Term /		No. of		
Years	Course Number & Title	Students	Level	<b>Topic of Lecture</b>

Fall	NUR 3012: Public Policy in Health Care	58	Graduate	Theories of Policy
2022				Change for Advocacy
Fall	NUR 3012: Public Policy in Health Care	58	Graduate	Healthcare and
2022				Policymaking in the
				United States
Fall	NUR 1134 Transition into Professional	112	Under-	Introduction to the
2022	Nursing Practice		graduate	Affordable Care Act
Fall	NURS 535 Comparative Health Systems-Chile	15	Under-	Evaluating the
2022	(University of Pennsylvania, Philadelphia, PA)		graduate	Healthcare Workforce
				in the US and Chile
Spring	NURS 535 Comparative Health Systems-Spain	15	Under-	Evaluating the
2022	(University of Pennsylvania, Philadelphia, PA)		graduate	Healthcare Workforce
Spring	NURS 535 Comparative Health Systems-Spain	12	Under-	Evaluating the
2022	(University of Pennsylvania, Philadelphia, PA)		graduate	Healthcare Workforce
Spring	NUR 1212 Introduction to Healthcare Finance	28	Under-	Healthcare and
2022	and Policy		graduate	Policymaking in the
				US
Spring	NUR 1134 Transition into Professional	90	Under-	Intro to Healthcare
2022	Nursing Practice		graduate	Policy and Finance
Spring	NUR 1990 Senior Seminar	176	Under-	Concepts in Health
2022			graduate	Policy and Advocacy
Fall	NUR 1212 Introduction to Healthcare Finance	9	Under-	Introduction to
2021	and Policy		graduate	Healthcare Policy
Fall	NUR 1134 Transition into Professional	117	Under-	Intro to Healthcare
2021	Nursing Practice		graduate	Policy and Finance
Summer	NUR 1134 Transition into Professional	90	Under-	Intro to Healthcare
2021	Nursing Practice		graduate	Policy and Finance
Spring	NUR 1134 Transition into Professional	100	Under-	Intro to Healthcare
2021	Nursing Practice		graduate	Policy and Finance
Spring	NURS 535 Comparing Health Care Systems in	8	Under-	Healthcare
2019	an Intercultural Context: Study Abroad		graduate	Workforces:
	(University of Pennsylvania, Philadelphia, PA)			International
~ .				Comparisons
Spring	HLTH 120 Introduction to Health Statistics	15	Under-	Applied statistics in
2018	(Haverford College, Haverford, PA)		graduate	health services
			<b>XX 1</b>	research
Spring	NURS 535 Comparing Health Care Systems in	8	Under-	Healthcare
2018	an Intercultural Context: Study Abroad		graduate	Workforces:
	(University of Pennsylvania, Philadelphia, PA)			International
Carin	NUDS 525 Companing Harlth Care Sector	0	I I an allow	Comparisons
Spring	NURS 535 Comparing Health Care Systems in	8	Under-	Healthcare
2017	an Intercultural Context: Study Abroad		graduate	Workforces: International
	(University of Pennsylvania, Philadelphia, PA)			
Eall	NUDS 400 Advances in Health Systems	8	Under	Comparisons The Medicare
Fall 2017	NURS 400 Advances in Health Systems Research and Analysis (University of	õ	Under-	Catastrophic Coverage
2017	Pennsylvania, Philadelphia, PA)		graduate	Act of 1988
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2022-current	Joy Kim	PhD Dissertation Committee Member
2022-current	Colleen Tipping	DNP Project Committee Member
2022-current	Laura Scales	Master's Essay Advisor
2021-current	Christopher Erdman	DNP Project Committee Member
2022-current	Kaitlyn Getty	Undergraduate Research Mentorship Program
2021-current	Anna-Lynn Fryer	Undergraduate Research Mentorship Program
2021-2022	Malia Meyer	Undergraduate Research Mentorship Program
2021-2022	Claire Champion	DNP Project Committee Member

# **Service**

# **School Committees**

2021-current Planning & Budget Committee Ac
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Acute & Tertiary Care Rep.

# **Other Professional Activities**

2021-current

Nursing Health Services and Policy Research (NHSPR) HUB

Research Colloquia Coordinator