

CURRICULUM VITAE

F. Perry Wilson, MD, MSCE

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Contact Information:

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School: Yale School of Medicine

Education:

08/1997 - 06/2001 BA, Harvard College, Biochemistry, Cambridge, MA
07/2002 - 01/2006 MD, Columbia University Coll of Physicians & Surgeons, New York, NY
07/2010 - 08/2012 MSCE, University of Pennsylvania, Clinical Epidemiology, Philadelphia, PA

Career/Academic Appointments:

01/2006 - 01/2009 Resident, Internal Medicine, University of Pennsylvania, Philadelphia, PA
07/2006 - 07/2007 Intern, Internal Medicine, University of Pennsylvania Health System, Philadelphia, PA
01/2009 - 01/2012 Fellow, Nephrology, University of Pennsylvania, Philadelphia, PA
07/2012 - 07/2014 Instructor of Medicine, Internal Medicine, University of Pennsylvania Health System, Philadelphia, PA
07/2014 - 07/2018 Attending Physician, Internal Medicine, Veterans Affairs Connecticut Healthcare System, West Haven, CT
07/2014 - 06/2019 Assistant Professor, Nephrology (Medicine), Yale School of Medicine, New Haven, CT
07/2018 - Present Attending Physician, Internal Medicine, Yale New Haven Hospital, New Haven, CT
07/2019 - 06/2029 Associate Professor on Term, Nephrology (Medicine), Yale School of Medicine, New Haven, CT
07/2023 - 06/2029 Associate Professor on Term, Chronic Disease Epidemiology, Yale School of Medicine, New Haven, CT

Administrative Positions:

2015 - 2018 Director, Kidney Work Group, Veterans Aging Cohort Study, Nephrology, Veteran Affairs Connecticut Healthcare System, West Haven, CT

2018 - 2020	Interim Director, Program of Applied Translational Research, Yale School of Medicine, New Haven, CT
2020 - Present	Course Director, Interpretation of the Medical Literature, Yale Coursera Platform, New Haven, CT
2020 - Present	Director, Clinical and Translational Research Accelerator (CTRA), Yale School of Medicine, New Haven, CT

Board Certification:

2009 - 2023	AB of Internal Medicine, Internal Medicine
2011 - 2023	AB of Internal Medicine, Nephrology

Professional Honors & Recognition:

International/National/Regional

2006	Arnold P. Gold Humanism in Medicine Honor Society, Columbia College of Physicians and Surgeons
2006	Alpha Omega Alpha Medical Honor Society, Columbia College of Physicians and Surgeons
2006	Leonard Tow Humanism in Medicine Award, Columbia College of Physicians and Surgeons
2006	Robert F. Loeb Award for Excellence in Medicine, Columbia College of Physicians and Surgeons
2006	Charles F. Hamilton Award for Excellence in Pulmonary Medicine, Columbia College of Physicians and Surgeons
2008	Gold Doc of the Year Humanism in Medicine Nomination, Arnold P. Gold Foundation
2008	Maurice F. Attie Junior Resident Teaching Award, University of Pennsylvania Health System
2010	First Place - Nephrology Young Investigators Forum, National Kidney Foundation
2010	First Place, Young Investigators Forum (Mid-Atlantic Division), National Kidney Foundation
2011	Second Place - Nephrology Young Investigators Forum, National Kidney Foundation
2011	First Place, Young Investigators Forum (Mid-Atlantic Division), National Kidney foundation
2012	Third Place - Nephrology Young Investigators Forum, National Kidney Foundation
2012	First Place - Young Investigators Forum (Mid-Atlantic Division), National Kidney Foundation
2024	The American Society for Clinical Investigation, Inducted Member

Grants/Clinical Trials History:

Current Grants

Agency:	NIH / NIDDK
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I.D.#: TBD
 Title: Biomarkers of Inflammation and Tubular Injury in Children with Chronic Kidney Disease
 P.I.: Jason Greenberg
 Role: Co-Investigator
 Percent effort: N/A
 Total costs: \$587,802.00
 Project period: 04/01/2021 - 03/31/2026

Agency: NIH
 I.D.#: TBD
 Title: Characterization of Computable Subphenotypes of Asthma
 P.I.: Jose Gomez-Villalobos
 Role: Co-Investigator
 Percent effort: N/A
 Total costs: \$488,269.00
 Project period: 04/01/2021 - 03/31/2026

Agency: NIH / NIDDK
 I.D.#: R01 DK1280807-01
 Title: Biomarkers for acute interstitial nephritis in humans
 P.I.: Moledina, Dennis
 Role: Co-Investigator
 Percent effort: 10%
 Total costs: \$632,009.00
 Project period: 06/01/2021 - 05/31/2026

Agency: Agency for Healthcare Research and Quality (AHRQ)
 I.D.#: 1R01 HS027626-01A1
 Title: Personalized Recommendations for Acute Kidney Injury (AKI) Care Using a Kidney Action Team: A Randomized Trial
 P.I.: Francis Perry Wilson
 Role: PI
 Percent effort: 15%
 Total costs: \$1,938,840.00
 Project period: 05/01/2021 - 04/30/2026

Agency: NIH / NIDDK
 I.D.#: R01 AR078715
 Title: Development and Validation of a Novel and HIV-Relevant Prediction Model for Fracture
 P.I.: Hsieh/Womack
 Role: Co Principal Investigator
 Percent effort: 1%

Total costs: \$767,090.00
Project period: 04/01/2021 - 03/31/2026

Agency: Johns Hopkins University (National Institute of Diabetes and Digestive and Kidney Diseases NIDDK)
I.D.#: 2U01 DK114866-06
Title: AKI Matched Phenotype Linked Evaluation with Tissue (AMPLE-Tissue)
P.I.: Chirag Parikh
Role: Subaward PI
Percent effort: 10%
Total costs: \$686,750.00
Project period: 09/15/2022 - 06/30/2027

Agency: Department of Defense
I.D.#: HT9425-23-1-0454
Title: PR220744 AMPK-Activator Metformin to Promote Podocyte Survival in FSGS: A Pilot Trial
P.I.: Madhav Menon
Role: Co-Investigator
Percent effort: 1%
Total costs: \$4,774,516.00
Project period: 06/01/2023 - 05/31/2027

Agency: NIH/DHHS
I.D.#: 1R33DA059884-01
Title: ADAPT: Adaptive Decision Support for Addiction Treatment
P.I.: Melnick, Edward
Role: Co-Investigator
Percent effort: N/A
Total costs: \$6,056,097.00
Project period: 09/30/2023 - 09/29/2028

Agency: Patient-Centered Outcomes Research Institute (PCORI)
I.D.#: ME-2023C1-31350
Title: Causal Mediation Methods for Cluster-Randomized Pragmatic and Implementation Trials
P.I.: Li, Fan
Role: Co-Investigator
Percent effort: N/A
Total costs: \$985,945.00
Project period: 09/01/2024 - 08/31/2028

Current Clinical Trials

Agencies: Yale University School of Medicine, National Institute of Diabetes and Digestive & Kidney Diseases (NIDDK)
 I.D.#: 2000027890REG
 Title: Biorepository to support research in kidney diseases
 P.I.: Dennis G Moledina
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: 2957904.0000
 Project period: 05/26/2020 - ongoing

Agencies: Yale University School of Medicine, Amgen, Inc.
 I.D.#: 2000027852
 Title: Pragmatic Trial of Messaging to Providers about Treatment of Hyperlipidemia (PROMPT-Lipid)
 P.I.: Nihar Desai
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: 500000.0000
 Project period: 07/01/2020 - ongoing

Agencies: Yale University School of Medicine
 I.D.#: 2000030546REG
 Title: CTRA's Inpatient Data Repository
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: 150000.0000
 Project period: 05/13/2021 - ongoing

Agencies: Relypsa, Inc.
 I.D.#: 2000030513
 Title: Pragmatic Trial Of Alerts for Use of Mineralocorticoid Receptor Antagonists (PROMPT-MRA)
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: 495000.0000
 Project period: 09/09/2021 - ongoing

Agencies: Yale University
 I.D.#: 2000032016EXEMPT
 Title: Epidemiology, Evaluation, and Management of Children Referred to Pediatric Nephrology for Hypertension: A Retrospective Cohort Study

P.I.: James Nugent
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 01/11/2022 - ongoing

Agencies: -
 I.D.#: 2000032013EXEMPT
 Title: The Study of the Epidemiology of Pediatric Hypertension (SUPERHERO) Registry Retrospective Cohort

P.I.: James Nugent
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 01/19/2022 - ongoing

Agencies: Yale Cancer Center
 I.D.#: 2000033212
 Title: Impact of cancer immunotherapy on the kidneys
 P.I.: Dennis G Moledina
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: 2883545.0000
 Project period: 09/19/2022 - ongoing

Agencies: American Heart Association
 I.D.#: 2000035923
 Title: Understanding and Intervening on Barriers to Implementing SGLT2i Use in Chronic Kidney Disease Patients
 P.I.: Sherry Mansour
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 09/11/2023 - ongoing

Agencies: Yale University School of Medicine
 I.D.#: 2000035752
 Title: Accuracy and Acceptability of Home Blood Pressure Monitoring in Children and Adolescents
 P.I.: James Nugent
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 10/27/2023 - ongoing

Agencies: BioPorto Diagnostics
 I.D.#: 2000038287
 Title: Establishment of ProNephro AKI (NGAL) Cut off Value for Risk Assessment of Moderate to Severe Acute Kidney Injury in Adults (EPACRA- AKI)
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 01/10/2025 - ongoing

Past Grants

Agency: Department of Defense
 I.D.#: W81XWH-17-1-0663
 Title: Targeting Histone Deacetylase in Focal Segmental Glomerulosclerosis-From Mice to Patients
 Role: Principal Investigator
 Percent effort: 20%
 Total costs: \$432,170.00
 Project period: 09/30/2017 - 09/29/2020

Agency: NIH / NIDDK
 I.D.#: R01 DK113191-01A1
 Title: Optimizing Electronic Alerts for Acute Kidney Injury
 Role: Principal Investigator
 Percent effort: 25%
 Total costs: \$627,480.00
 Project period: 02/01/2018 - 08/31/2023

Agency: NIH / NIDDK
 I.D.#: P30 DK079310-11
 Title: George M. O'Brien Kidney Center at Yale
 P.I.: Aronson, Peter
 Role: Co-Investigator, Core C, Human Genetics and Clinical Research
 Percent effort: 5%
 Total costs: \$126,351.00
 Project period: 08/01/2018 - 07/31/2023

Agency: NIH / NIDDK
 I.D.#: UG3 DK114866-01
 Title: AKI Matched Phenotype Linked Evaluation with Tissue (AMPLE-Tissue)
 P.I.: Parikh, Chirag
 Role: Subaward PI
 Percent effort: 5%

Total costs: \$51,963.00
Project period: 07/01/2018 - 06/30/2019

Agency: National Institute of Diabetes, Digestive and Kidney Diseases
I.D.#: P30 DK079310
Title: Muscle Energetics in Chronic Kidney Disease: A Pilot Study
P.I.: Peter S. Aronson
Role: Co-Investigator
Percent effort: 0%
Total costs: \$50,000.00
Project period: 08/01/2014 - 08/01/2016

Agency: Center for Healthcare Improvement and Patient Safety
I.D.#: University of Pennsylvania
Title: An Electronic Alert System for Acute Kidney Injury: A Randomized, Controlled Trial
P.I.: F. Perry Wilson
Role: PI
Percent effort: 0%
Total costs: \$10,000.00
Project period: 08/01/2013 - 08/01/2014

Agency: NIH / NIDDK
I.D.#: F32 DK093223-02
Title: Mortality Effect of Renal Replacement Therapy for Acute Kidney Injury Initiated During Moderate Metabolic Disarray
P.I.: F. Perry Wilson
Role: PI
Percent effort: 75%
Total costs: \$150,000.00
Project period: 08/01/2011 - 07/01/2013

Agency: NIH / NIDDK
I.D.#: K23 DK097201
Title: Mediators & Prognostic Value of Muscle Mass and Function in Chronic Kidney Disease
P.I.: F. Perry Wilson
Role: PI
Percent effort: 75%
Total costs: \$835,000.00
Project period: 07/01/2014 - 04/30/2019

Agency: NIH / NIDDK
I.D.#: 4UH3 DK114866

Title:	AKI Matched Phenotype Linked Evaluation with Tissue (AMPLE-Tissue)
P.I.:	Chirag Parikh
Role:	Subaward PI
Percent effort:	N/A
Total costs:	\$105,525.00
Project period:	07/01/2018 - 06/30/2021
Agency:	NIH / NIDDK
I.D.#:	TBD
Title:	Multi-omic Predictors of Renal Function among HIV-infected Individuals of African Ancestry
P.I.:	Yan Sun
Role:	Co-Investigator
Percent effort:	10%
Total costs:	\$100,000.00
Project period:	09/01/2020 - 08/31/2021
Agency:	NIH / NIDDK
I.D.#:	3R01 DK093770-09S1
Title:	Novel Kidney Injury Tools in Deceased Organ Donation to Produce Graft Outcomes
P.I.:	Parikh, Chirag
Role:	Co-Investigator
Percent effort:	10%
Total costs:	\$100,000.00
Project period:	09/01/2020 - 08/31/2021
Agency:	NIH
I.D.#:	TBD
Title:	Biomarkers and kidney outcomes in COVID-19
P.I.:	Parikh, Chirag
Role:	Co-Investigator
Percent effort:	5%
Total costs:	\$50,250.00
Project period:	04/01/2021 - 12/01/2022
Agency:	NIH / NIDDK
I.D.#:	U2C DK114886
Title:	Phenotyping AKI in COVID-19 Cohort (PACC) Study
P.I.:	Francis Perry Wilson
Role:	PI
Percent effort:	N/A
Total costs:	\$50,000.00
Project period:	09/01/2020 - 08/31/2022

Agency:	Department of the Army
I.D.#:	W81XWH-17-1-0663
Title:	Targeting Histone Deacetylase in Focal Segmental Glomerulosclerosis – From mice to patients.
Role:	Principal Investigator
Percent effort:	2%
Total costs:	\$437,873.00
Project period:	09/30/2017 - 09/30/2021
Agency:	NIH / NIDDK
I.D.#:	R01 DK125187-02
Title:	Multi-omic Predictors of Renal Function among HIV-infected individuals of African Ancestry
P.I.:	Sun, Yan (Emory University)
Role:	Co-Investigator (Site-Principal Investigator)
Percent effort:	N/A
Total costs:	\$49,721.00
Project period:	09/09/2021 - 08/31/2024
Agency:	NIH
I.D.#:	U01 DK129984-01
Title:	Post-Discharge Nephrology Follow-up for Improved Outcomes
P.I.:	Parikh, Chirag (Johns Hopkins University)
Role:	Site PI
Percent effort:	N/A
Total costs:	\$631,489.00
Project period:	07/19/2021 - 12/31/2024
Agency:	National Institute of Diabetes and Digestive and Kidney Diseases
I.D.#:	F32DK093223
Title:	Renal Replacement in Acute Kidney Injury During Moderate Metabolic Disarray
P.I.:	F. Perry Wilson
Role:	PI
Percent effort:	N/A
Total costs:	-
Project period:	08/05/2011 - 07/14/2013
Agency:	National Institute of Diabetes and Digestive and Kidney Diseases
I.D.#:	K23DK097201
Title:	Mediators & prognostic value of muscle mass & function in chronic kidney disease
P.I.:	F. Perry Wilson
Role:	PI

Percent effort:	N/A
Total costs:	-
Project period:	07/15/2013 - 04/30/2020
Agency:	Congressionally Directed Medical Research Programs
I.D.#:	
Title:	Targeting Histone Deacetylase in Focal Segmental Glomerulosclerosis - From Mice to Patients
P.I.:	F. Perry Wilson
Role:	PI
Percent effort:	N/A
Total costs:	-
Project period:	09/30/2017 - 09/29/2021
Agency:	National Institute of Diabetes and Digestive and Kidney Diseases
I.D.#:	R01DK113191
Title:	Optimizing Electronic Alerts for Acute Kidney Injury
P.I.:	F. Perry Wilson
Role:	PI
Percent effort:	N/A
Total costs:	-
Project period:	02/01/2018 - 01/31/2024
Agency:	ZS Associates (Medullan)
I.D.#:	2000031382
Title:	Validation of a Photoplethysmography-Based Algorithm for Detection of Atrial Fibrillation via a Wearable Device
P.I.:	Wilson, Francis Perry
Role:	PI
Percent effort:	25%
Total costs:	\$438,301.00
Project period:	10/31/2021 - 12/16/2023
Agency:	Rutgers University (Patient-Centered Outcomes Research Institute, PCORI)
I.D.#:	ME-2021C2-23685(2437/SUB00002437)
Title:	Robust longitudinal causal inference methods with machine learning.
P.I.:	SUBAWARD PRIME PI
Role:	Co-Investigator
Percent effort:	1%
Total costs:	\$185,199.00
Project period:	08/01/2022 - 07/31/2025
Agency:	NIH/NIDDK
I.D.#:	5R01DK125187-04

Title: Multi-omic Predictors of Renal Function among HIV-infected Individuals of African Ancestry.
P.I.: Amy Justice
Role: Co-Investigator
Percent effort: N/A
Total costs: \$48,526.00
Project period: 04/01/2023 - 09/30/2024

Past Clinical Trials

Agencies: George M. O'Brien Center for Kidney Research
I.D.#: 1409014653
Title: Muscle Energetics in Chronic Kidney Disease
P.I.: F. Perry Wilson
Role: Principal Investigator
Percent effort: N/A
Total costs: -
Project period: 10/15/2014 - 09/07/2016

Agencies: Yale University
I.D.#: 1503015535EXEMPT
Title: Traditional versus Machine-Learning Techniques to Develop Prognostic Algorithms in Patients with Acute Kidney Injury
P.I.: F. Perry Wilson
Role: Principal Investigator
Percent effort: N/A
Total costs: -
Project period: 03/23/2015

Agencies: National Institute of Diabetes and Digestive & Kidney Diseases (NIDDK)
I.D.#: 1504015741EXEMPT
Title: Ligands to the Activin Receptor 2b and Decline of Muscle Mass in Chronic Kidney Disease
P.I.: F. Perry Wilson
Role: Principal Investigator
Percent effort: N/A
Total costs: -
Project period: 05/06/2015

Agencies: National Institute of Diabetes and Digestive & Kidney Diseases (NIDDK)
I.D.#: 1604017596
Title: Optimizing Electronic Alerts for Acute Kidney Injury
P.I.: F. Perry Wilson
Role: Principal Investigator
Percent effort: N/A

Total costs:	-
Project period:	05/13/2016 - 02/06/2023
Agencies:	Yale University School of Medicine, AstraZeneca Pharmaceutical LP
I.D.#:	2000027014
Title:	Pragmatic Trial of Messaging to Providers about Treatment of Heart Failure (PROMPT-HF)
P.I.:	Tariq Ahmad
Role:	Sub-Investigator
Percent effort:	N/A
Total costs:	800000.0000
Project period:	04/14/2020 - 10/29/2024
Agencies:	Yale University
I.D.#:	2000027887
Title:	The Role of Resistant Starch in COVID-19 Infection
P.I.:	Sherry Mansour
Role:	Sub-Investigator
Percent effort:	N/A
Total costs:	-
Project period:	05/19/2020 - 04/21/2022
Agencies:	Boehringer Ingelheim Pharmaceuticals, Inc., Yale University School of Medicine
I.D.#:	2000027325
Title:	Assessing the Efficacy of Digital Health Technology in the Management of Congestive Heart Failure: An Evaluation of Four Novel Digital Health Products
P.I.:	F. Perry Wilson
Role:	Principal Investigator
Percent effort:	N/A
Total costs:	800000.0000
Project period:	06/04/2020 - 12/05/2023
Agencies:	Yale University School of Medicine, AstraZeneca Pharmaceutical LP
I.D.#:	2000029438
Title:	PRagmatic Trial Of Messaging to Providers about Treatment of Heart Failure in the Inpatient Setting (PROMPT-HF inpatient) A randomized single-blind interventional trial to test the effectiveness of an electronic medical record-based best practice alert recommending evidence-based and FDA approved medical therapies versus usual care in inpatient adult patients presenting with heart failure with reduced ejection fraction
P.I.:	Tariq Ahmad
Role:	Sub-Investigator
Percent effort:	N/A
Total costs:	-

Project period: 12/08/2020 - 04/22/2024

Agencies: Yale University School of Medicine
 I.D.#: 2000031074
 Title: Pilot Study of Inpatients Who Develop Severe Hypertension
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 09/07/2021 - 07/27/2023

Agencies: ZS Associates
 I.D.#: 2000031162
 Title: Feasibility and Ease of Using a Photoplethysmography-Based Algorithm for Detection of Atrial Fibrillation via a Wearable Device
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: 518000.0000
 Project period: 09/15/2021 - 06/28/2023

Agencies: ZS Associates
 I.D.#: 2000031382
 Title: The WARN Study
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: 7%
 Total costs: 609856.0000
 Project period: 12/10/2021 - 07/31/2024

Pending Clinical Trials

Agencies: Patient-Centered Outcomes Research Institute (PCORI)
 I.D.#: 2000038437
 Title: Implementation and Interaction of Clinician And Patient-facing Tools Aiming to Intensify Neurohormonal medicines for Heart Failure with reduced ejection fraction: I-I-CAPTAIN-HF
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: -

Agencies: -
 I.D.#: 2000040989
 Title: PRagmatic Trial Of Messaging to Providers about Treatment of Chronic Kidney Disease (PROMPT-CKD)

P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: -

Agencies: Yale University School of Medicine
 I.D.#: 2000041750
 Title: Feasibility of Real-time Urine Studies for AKI Diagnosis
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: -

Agencies: Yale University
 I.D.#: 2000028509REG
 Title: Omnibus Covid Dataset: A Data Repository
 P.I.: F. Perry Wilson
 Role: Principal Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 07/08/2020 - ongoing

Agencies: Yale University School of Medicine
 I.D.#: 2000028744
 Title: Time-Updated Chronic Kidney Disease Risk Assessment in Children
 P.I.: Jason Greenberg
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 09/16/2021 - ongoing

Agencies: Yale University School of Medicine, National Institute of Diabetes and Digestive & Kidney Diseases (NIDDK)
 I.D.#: 2000031130REG
 Title: Biorepository to support research in kidney diseases- Arm 2
 P.I.: Dennis G Moledina
 Role: Sub-Investigator
 Percent effort: N/A
 Total costs: -
 Project period: 12/22/2021 - ongoing

Agencies: AstraZeneca Pharmaceutical LP
 I.D.#: 2000034136

Title: Pragmatic Study Of Messaging to Providers of Patients with Heart Failure: The PROMPT Multicenter Registry Study
P.I.: F. Perry Wilson
Role: Principal Investigator
Percent effort: N/A
Total costs: -
Project period: 01/09/2023 - ongoing

Agencies: National Institute of Diabetes and Digestive & Kidney Diseases (NIDDK)
I.D.#: 2000034736
Title: Electronic Alerts for AKI Amelioration (ELAIA-3): Using Uplift Modeling for Targeted AKI Alerts
P.I.: F. Perry Wilson
Role: Principal Investigator
Percent effort: N/A
Total costs: -
Project period: 08/29/2023 - ongoing

Agencies: National Institute of Diabetes and Digestive & Kidney Diseases (NIDDK)
I.D.#: 2000038989
Title: Sodium-Glucose Cotransporter-2 Inhibitor for Amelioration of Acute Cardiorenal Syndrome: a Randomized Controlled Trial
P.I.: Abinet Aklilu
Role: Sub-Investigator
Percent effort: N/A
Total costs: -
Project period: 01/12/2025 - ongoing

Agencies: National Heart, Lung, and Blood Institute (NHLBI)
I.D.#: 2000040865
Title: Nursing Perspectives on Barriers to and Facilitators of Pediatric Ambulatory Blood Pressure Monitoring
P.I.: James Nugent
Role: Sub-Investigator
Percent effort: N/A
Total costs: -
Project period: 08/23/2025 - ongoing

Invited Speaking Engagements, Presentations & Workshops Not Affiliated With Yale: International/National

1. "Only the Strong Survive: Muscle and the Kidney". University of Pittsburgh, Renal Grand Rounds, Pittsburgh, PA, January 2013. (Lecture)

2. "Only the Strong Survive: Muscle and the Kidney". Arbor Research Collaborative for Health, Muscle and the Kidney, Ann Arbor, MI, January 2013. (Lecture)
3. "Automated, Electronic Alerts for Acute Kidney Injury". Drexel University, Renal Grand Rounds, Philadelphia, PA, January 2014. (Lecture)
4. "A Clinical Trial for \$4 per Patient: Leveraging Big Data in the Era of the Electronic Record". University of Alabama, Renal Grand Rounds, Birmingham, AL, January 2015. (Lecture)
5. "Automated, Electronic Alerts for AKI: Anatomy of a Negative Trial". European Renal Association, Royal Society of Medicine, London, England, January 2015. (Lecture)
6. "Machine-Learning for Medicine". American Institute of Oral Biology, Palm Springs, CA, January 2016. (Lecture)
7. "A Skeptic's Take on the P-Value". American Institute of Oral Biology, Palm Springs, CA, January 2016. (Lecture)
8. "Machine-Learning and the Electronic Health Record". Johns Hopkins Medical Center, Renal Grand Rounds, Baltimore, MD, January 2016. (Lecture)
9. "Early Detection of Acute Kidney Injury: Does it Matter?". American Society of Nephrology Annual Meeting, American Society of Nephrology (ASN), Chicago, IL, July 2016. (Lecture)
10. "Electronic Alerts for AKI: Updates from a Randomized Trial". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 21st International Conference on Advances in Critical Care Nephrology, San Diego, CA, July 2016. (Lecture)
11. "Valporic Acid and Incidence and Progression of Chronic Kidney Disease". Veterans Aging Cohort Study Scientific Meeting, Washington, DC, July 2016. (Lecture)
12. "Frequency Bias: A New Limitation of Creatinine as an AKI Biomarker". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 21st International Conference on Advances in Critical Care Nephrology, San Diego, CA, July 2016. (Lecture)
13. "Big Data as a Vehicle to Target Interventions in AKI". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 21st International Conference on Advances in Critical Care Nephrology, San Diego, CA, July 2016. (Lecture)
14. "Quality Improvement in the Care of Patients with AKI: Alerts, Notifications and Bundles". National Kidney Foundation, Spring Clinical Meetings, Orlando, FL, April 2017. (Lecture)
15. "Acute Kidney Injury in Hospitalized Patients". National Kidney Foundation, Spring Clinical Meetings, Orlando, FL, April 2017. (Lecture)
16. "Pragmatic and Embedded EHR Trials". University College London, Electronic Health Record Research Symposium, London, England, January 2018. (Lecture)
17. "Using Big Data to Target Specific Treatments to Individual Patients". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 23rd International Conference on Advances in Critical Care Nephrology, San Diego, CA, March 2018. (Lecture)
18. "AKI in Realtime: Prediction, Prognostication and Alerts". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 23rd International Conference on Advances in Critical Care Nephrology, San Diego, CA, March 2018. (Lecture)
19. "Best Practice Alerts to Improve Outcomes in Acute Kidney Injury: A Randomized, Controlled Trial". Epic Experts Group, Epic Experts Group Annual Meeting, Verona, WI, July 2018. (Lecture)
20. "Pulling back the curtain on medical studies". Association of Health Care Journalists, Association of Healthcare Journalists Annual Meeting, Phoenix, AZ, July 2018. (Lecture)

21. "Interventional Data Science: Eggheads at the Bedside". Northwestern University, Renal Grand Rounds, Evanston, IL, December 2018. (Lecture)
22. "Cool, But Now What? Towards Truly Interventional Data Science". Duke University, Nephrology Grand Rounds, Durham, NC, January 2019. (Oral Presentation)
23. "Improving AKI Care Through Data Science and Digital Health Interventions". Royal Society of Medicine, AKI Frontiers, London, England, January 2019. (Lecture)
24. "Machine Learning and Kidney Diseases". American Society of Nephrology, ASN - Advances in Research Conference, Washington, DC, July 2019. (Lecture)
25. "Trials and Tribulations of AKI Prediction". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 26th International Conference on Advances in Critical Care Nephrology., Yale University Office, March 2021. (Lecture)
26. "Preventing AKI: From Surveillance to Intervention". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), 26th International Conference on Advances in Critical Care Nephrology, Yale University Office, March 2021. (Lecture)
27. "Understanding and reporting on medical studies". Association of Healthcare Journalists, Association of Healthcare Journalists Annual Meeting, Austin, TX, April 2022. (Lecture)
28. "Machine Learning to Predict Kidney Injury". TRENAL, TRENAL-Eukiss Summer School Symposium, Berlin, BE, April 2022. (Lecture)
29. "Considerations in Automated Alerting for Acute Kidney Injury". Laboratory Medicine Congress & Exhibition & KSLM 63rd Annual Meeting, Seoul, Seoul, October 2022. (Lecture)
30. "Best of AKI Literature". American Society of Nephrology (ASN), Kidney Week Conference, Orlando, FL, November 2022. (Lecture)
31. "Machine Learning Methods to Personalize Nephrology Interventions". The Royal Society of Medicine and the UK Renal Health Data Research Network, Data Sciences and the Kidney, London, England, March 2023. (Lecture)
32. "How to Think About Machine Learning Studies". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), The 28th International Conference on Advances in Critical Care Nephrology, San Diego, CA, March 2023. (Lecture)
33. "Clinical Decision Support for AKI: What to do When". Acute Kidney Injury and Continuous Renal Replacement Therapy (AKI & CRRT), The 28th International Conference on Advances in Critical Care Nephrology, San Diego, CA, March 2023. (Lecture)
34. "Panel Discussion: Triumphant Over Obstacles: Our Journey Through the Digital Health Evidence Generation for a SaMD Product". 6th Annual DTx East 2023 Conference, Boston, MA, September 2023. (Other)
35. "Sustainability of the Intervention: what if it only works a little or for a little while?". Heart Failure Society of America (HFSA), Annual Scientific Meeting, Cleveland, OH, October 2023. (Lecture)
36. "To Know, To Care, To Act, To Matter: Pitfalls and Promise of Alerts for AKI and Beyond". Nephrology Grand Rounds, The Ottawa Hospital, Ottawa, ON, February 2024. (Lecture)
37. "A Trial of a "Kidney Action Team" for Hospitalized Patients with Acute Kidney Injury". Duke University, NIH Collaboratory Grand Rounds, Yale University Office, March 2025. (Lecture)

Regional

1. "Uplift Modeling: An Approach to Predict Individualized Treatment Effect". Columbia University, Renal Grand Rounds, New York, NY, July 2017. (Lecture)

2. "Interventional Data Science: Nerds at the Bedside". St. Francis Hospital, Medical Grand Rounds, Hartford, CT, January 2018. (Other)
3. "Interventional Data Science Practice, Pitfalls and Promise". New York University Langone Health, Medical Grand Rounds, New York, NY, September 2018. (Lecture)
4. "Interventional Data Science: Nerds at the Bedside". St. Francis Hospital, Medical Grand Rounds, Hartford, CT, January 2019. (Other)
5. "Roundtable Discussion AI Forum". Rogosin Institute Center for Health Action & Policy, Rogosin Roundtable Discussion AI Forum, New York, NY, January 2019. (Other)
6. "Interventional Data Science: Nerds to the Bedside". Harvard University, Massachusetts General Hospital Grand Rounds, Yale University Office, January 2021. (Lecture)
7. "What Now? Turning Insights into Interventions". Brown University, Grand Rounds, Yale University Office, January 2021. (Lecture)
8. "What We Get Wrong: 5 Errors People Make When Interpreting Clinical Studies". Boston Scientific, Yale University Office, January 2021. (Lecture)
9. "Prove It: Putting Data Science to the Test". Tufts University Medical Center, Grand Rounds, Tufts Medical Center, Boston, MA, January 2021. (Lecture)
10. "Misinformation, Trust, and the Slow Death of the Doctor-Patient Relationship". Humanistic Medicine Symposium, Summit, NJ, April 2024. (Lecture)
11. "Better Health with Machine learning and Behavior Science". Conference on Health, Inference, and Learning (CHIL 2024), New York, NY, June 2024. (Lecture)
12. "To Know, To Care, To Act, To Matter: The Narrow But Valuable Path for Successful Clinical Decision Support". University of Pennsylvania, Perelman School of Medicine, Renal Grand Rounds, Yale University Office, November 2024. (Lecture)

Peer-Reviewed Presentations Given at Meetings Not Affiliated With Yale:

International/National

1. Vancomycin Levels Are Frequently Subtherapeutic During Continuous Venovenous Hemodialysis. National Kidney Foundation, Annual Meeting, Orlando, FL, April 2010. (Oral Presentation)
2. Cefepime Clearance and Creatinine Generation During High Blood and Dialysate Flow Continuous Venovenous Hemodialysis. American Society of Nephrology, Kidney Week Conference, Denver, CO, November 2010. (Oral Presentation)
3. Creatinine Generation is Reduced in Critically Ill Patients with Acute Kidney Injury and Predicts In-Hospital Mortality. National Kidney Foundation, Young Investigators Forum, Baltimore, MD, April 2011. (Oral Presentation)
4. Dialysis at a Higher Creatinine is Protective in Acute Kidney Injury. National Kidney Foundation, Young Investigators Forum, Baltimore, MD, May 2012. (Other)
5. Sunday Dialysis Initiation: the Impact in Severe Acute Kidney Injury. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2012. (Poster Presentation)
6. Predictors of Dialysis and Death in Hospitalized Patients with Severe Acute Kidney Injury. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2012. (Poster Presentation)

7. Cross-sectional and Longitudinal Associations with Creatinine Generation Rate in the Chronic Renal Insufficiency Cohort. American Society of Nephrology, Kidney Week Conference, Atlanta, GA, November 2013. (Oral Presentation)
8. Association of Creatinine Generation Rate with Death and End-Stage Kidney Disease in Patients with Chronic Kidney Disease. American Society of Nephrology, Kidney Week Conference, Atlanta, GA, November 2013. (Poster Presentation)
9. False Positive Rate of Acute Kidney Injury Using Consensus Creatinine-Based Criteria. American Society of Nephrology, Kidney Week Conference, Philadelphia, PA, November 2014. (Oral Presentation)
10. The Effects of Renal Consults on Mortality in Patients with Acute Kidney Injury. American Society of Nephrology, Kidney Week Conference, Philadelphia, PA, November 2014. (Poster Presentation)
11. Elevated Baseline Plasma Lipoprotein(a) Levels are Associated with Decline in Estimated Glomerular Filtration Rate Over Time. American Society of Nephrology, Kidney Week Conference, Philadelphia, PA, November 2014. (Oral Presentation)
12. Association Between Muscle Mass Estimates, Strength, and Physical Performance Among Patients with Advanced Chronic Kidney Disease. American Society of Nephrology, Kidney Week Conference, Philadelphia, PA, November 2014. (Oral Presentation)
13. Strength Training Intervention in Patients with Advanced Chronic Kidney Disease: A 20-Week Pilot Study. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2015. (Poster Presentation)
14. Development and Validation of a Model to Improve Targeting of Electronic Alerts for Acute Kidney Injury. American Society of Nephrology, Kidney Week Conference, Chicago, IL, November 2016. (Oral Presentation)
15. Biomarkers for the Prediction of AKI Progression after Pediatric Cardiac Surgery. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2017. (Other)
16. Association of Biomarkers of Angiogenesis with AKI and Mortality Post-Cardiac Surgery. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2017. (Other)
17. Impact of AKI and Source of Serum Creatinine Measurements on Subsequent Kidney Function Decline. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2017. (Poster Presentation)
18. Prevalence and Variation of Best Practices in AKI: A Multi-Center Study. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2017. (Oral Presentation)
19. Derivation and Validation of an Uplift Model to Personalize Blood Pressure Treatment Strategy. American Society of Nephrology, Kidney Week Conference, San Diego, CA, November 2017. (Poster Presentation)
20. Early AKI Warning Systems. National Kidney Foundation (Virtual due to COVID-19), Spring Clinical Meetings, New Orleans, LA, March 2020. (Lecture)
21. RAS-Inhibitors Should Be Stopped to Minimize AKI. National Kidney Foundation (Virtual due to COVID-19), Spring Clinical Meetings, New Orleans, LA, March 2020. (Lecture)
22. Interpreting the Medical Literature. Associate for Health Care Journalists, Annual Meeting, Austin, TX, January 2022. (Lecture)
23. Automated, Medication-Targeted Alerts on AKI Outcomes: A Multi-Center Randomized Controlled Trial. American Society of Nephrology, Kidney Week Conference, Orlando, FL, November 2022. (Lecture)

Professional Service:

Peer Review Groups/Grant Study Sections

2016	Member, World Trade Center Research Review Group, DCD/NIOSH
2016	Member, Yale O'Brien Center Pilot Grant Review Group, NIDDK

Journal Services

Editorial boards

2013	Editor, Seminars in Dialysis
2017 - Present	Editor, American Journal of Kidney Disease
2018 - Present	Associate Editor, Clinical Journal of American Society of Nephrology

Reviewer

2012 - Present	Reviewer, JAMA, CJASN, FASN, American Journal of Nephrology, Journal of Critical Care, American Journal of Kidney Diseases, PLOS One, Annals of Internal Medicine, The Lancet, Journal of Pharmacoepidemiology and Drug Safety, Journal of the American Medical Informatics, Nephrology Dialysis Transplantation, New England Journal of Medicine, Lancet.
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Professional Organizations

American Society of Nephrology

2019	Co-Chair, American Society of Nephrology, Kidney Week Advances in Research Conference on Systems Biology and Machine Learning
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Gaylord Specialty Health Care, Joint Conference Medical Committee

2017 - 2022	Committee Member, Gaylord Specialty Health Care, Joint Conference Medical Committee
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Gaylord Specialty Healthcare

2017 - 2022	Board of Directors, Gaylord Specialty Healthcare
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National Kidney Foundation, Spring Clinical Meeting

2017	Chair, National Kidney Foundation, Spring Clinical Meeting, "Critical Care Medicine for the Nephrologists" Session, Orlando FL
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Yale University / Hospital System

Medical School

2014 - Present	Member, Renal Fellowship Selection
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2017	Reviewer, Yale Physician Associate Program Thesis Readers' Committee for Class of 2017
2018	Reviewer, Yale Physician Associate Master Thesis Committee, Thesis Reviewer for PA master Thesis to provide redacted feedback and evaluation of capstone requirements for graduation.

Department

2015 - Present	Advisor, Nephrology Fellows Journal Club
2016 - Present	Lead, Visiting Professor Program, Program of Applied Translational Research

Hospital

2014 - Present	Member, Clinical Research Prioritization
2018 - Present	Member, Clinical Faculty Selection

Public Service / Media Presence

Public Service

2015 - 2018	Consultant, MedPage Today, Weekly perspective videos and occasional statistically focused articles, appearing on www.medpagetoday.com
2020 - 2022	Member, State of Connecticut Higher Education Workforce Development Working Group

Media Presence

2018 - Present	Contributor, Medscape, Weekly column, "Impact Factor", discussing a new medical study of relevance to the broader community. Daily podcast "Medscape Medical Minute" discussing the findings of three new medical studies.
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Bibliography:

Peer-Reviewed Original Research

1. **Wilson FP** , Nasr SH, Markowitz GS, Naylor EC, Sterman PL, D'Agati VD. A destructive nasal lesion and glomerulonephritis. *Kidney International* 2006, 69: 1699-1703. [PMID: 16508654](#) , [DOI: 10.1038/sj.ki.5000282](#) .
2. **Wilson FP** , Berns JS. Vancomycin levels are frequently subtherapeutic during continuous venovenous hemodialysis (CVVHD). *Clinical Nephrology* 2011, 77: 329-331. [PMID: 22445477](#) , [PMCID: PMC3359699](#) , [DOI: 10.5414/cn106993](#) .
3. **Wilson FP** , Sheehan JM, Mariani LH, Berns JS. Creatinine generation is reduced in patients requiring continuous venovenous hemodialysis and independently predicts mortality. *Nephrology Dialysis Transplantation* 2012, 27: 4088-4094. [PMID: 22273668](#) , [PMCID: PMC3529547](#) , [DOI: 10.1093/ndt/gfr809](#) .
4. **Wilson FP** , Bachhuber MA, Caroff D, Adler R, Fish D, Berns J. Low Cefepime Concentrations during High Blood and Dialysate Flow Continuous Venovenous Hemodialysis. *Antimicrobial Agents And*

- Chemotherapy 2012, 56: 2178-2180. [PMID: 22290968](#) , [PMCID: PMC3318326](#) , [DOI: 10.1128/aac.05987-11](#) .
5. **Wilson FP** , Yang W, Feldman HI. Predictors of Death and Dialysis in Severe AKI: The UPHS-AKI Cohort. Clinical Journal Of The American Society Of Nephrology 2012, 8: 527-537. [PMID: 23258795](#) , [PMCID: PMC3613955](#) , [DOI: 10.2215/cjn.06450612](#) .
 6. Choi SY, Chacon-Heszele MF, Huang L, McKenna S, **Wilson FP** , Zuo X, Lipschutz JH. Cdc42 Deficiency Causes Ciliary Abnormalities and Cystic Kidneys. Journal Of The American Society Of Nephrology 2013, 24: 1435-1450. [PMID: 23766535](#) , [PMCID: PMC3752951](#) , [DOI: 10.1681/asn.2012121236](#) .
 7. **Wilson FP** , Yang W, Schrauben S, Machado C, Lin JJ, Feldman HI. Sundays and Mortality in Patients with AKI. Clinical Journal Of The American Society Of Nephrology 2013, 8: 1863-1869. [PMID: 23970128](#) , [PMCID: PMC3817908](#) , [DOI: 10.2215/cjn.03540413](#) .
 8. **Wilson FP** , Bansal AD, Jasti SK, Lin JJ, Shashaty MG, Berns JS, Feldman HI, Fuchs BD. The impact of documentation of severe acute kidney injury on mortality. Clinical Nephrology 2013, 80: 417-425. [PMID: 24075024](#) , [PMCID: PMC4018223](#) , [DOI: 10.5414/cn108072](#) .
 9. Wilson NP, **Wilson FP** , Neuman M, Epstein A, Bell R, Armstrong K, Murayama K. Determinants of surgical decision making: a national survey. The American Journal Of Surgery 2013, 206: 970-978. [PMID: 24296100](#) , [PMCID: PMC4017239](#) , [DOI: 10.1016/j.amjsurg.2013.08.018](#) .
 10. **Wilson F** , Berns J. Chapter 39 Electrolyte Disorders. 2014, 389-404.e3. [DOI: 10.1016/b978-1-4160-2455-2.00039-6](#) .
 11. Abella B, Abera F, Adeseun G, Ahmad N, Allen S, Ali Z, Atluri P, Ball A, Balu R, Banerjee A, Becker D, Bellamy C, Berns J, Bird S, Blaya M, Bleicher M, Bowens N, Brainard J, Braslow B, Callans D, Carr-Lettieri M, Cereda M, Chatterjee P, Chen H, Cohen D, Cohen J, Criner G, Deitz J, DeLisser H, Deutschman C, Diamond J, Dibble C, Dolan J, Dostal C, Ely E, Faigel D, Ferrari V, Fields B, Fishman N, Frank I, Frazer M, Freese A, Fried D, Fuchs B, Fuhrman S, Gazourian L, Glickman J, Gluckman S, Goldberg A, Goldberg L, Goldfarb S, Goodman D, Gottlieb J, Gracias V, Grippi M, Gurubhagavatula I, Haas A, Hamilton K, Hansen C, Hermann R, Hess J, Hoff K, Hoke L, Holena D, Hudock K, Isakow W, Janz D, Jassar A, Judy K, Kahn M, Kadakia M, Kapa S, Kasner S, Kayser J, Keeney S, Kim P, Kim S, King R, Kirkwood M, Kobrin S, Kohl B, Kolansky D, Kotapka M, Kovach S, Kreider M, Krok K, Kruse-Jarres R, Kucharczuk J, Landsburg D, Lane-Fall M, Lanken P, Leary M, Levine D, Levine J, Levine L, Lichtenstein G, Lilly C, Lilly S, Loren A, Low D, Maguire C, Maki J, Malloy K, Malone D, Malosky S, Manaker S, Mannes A, Marchlinski F, Marcotte P, Masangkay N, Mascitti K, McCarthy F, McGarvey M, Mechem C, Mehta S, Menard-Katcher P, Meyer N, Mikkelsen M, Milas B, Mirza N, Moon E, Myers J, Netzer G, Nold C, O'Doherty U, Oxman D, Paget-Brown A, Palevsky H, Panettieri R, Parry S, Pascual J, Patel N, Pechet T, Perrone J, Phillips M, Polk T, Preston A, Reed A, Reilly E, Reilly J, Reilly J, Reilly P, Ries M, Rosen I, Rosenbach M, Rudnick M, Samadani U, Sarani B, Sareli A, Satti A, Schwab R, Schweickert W, Scott B, Segal M, Shafi B, Shah C, Shah S, Shashaty M, Shiroff A, Siegel D, Silvestry F, Simonian M, Sims C, Sims M, Sinkin R, Soisson M, Souder J, Sunwoo B, Supple G, Takach P, Talati N, Tariq N, Thaler E, Theodore A, Tobias M, Townsend R, Turowski J, Uritsky T, Vorovich E, Wade A, Washington A, Wasserstein A, Weinhouse G, Wilck M, Williams N, **Wilson F** , Wilson K, Wolfe L, Woo E, Zager E, Zhou T. Contributors † Deceased. 2014, vii-xviii. [DOI: 10.1016/b978-1-4160-2455-2.01002-1](#) .
 12. **Wilson FP** , Yang W, Machado CA, Mariani LH, Borovskiy Y, Berns JS, Feldman HI. Dialysis versus Nondialysis in Patients with AKI: A Propensity-Matched Cohort Study. Clinical Journal Of The

- American Society Of Nephrology 2014, 9: 673-681. [PMID: 24651073](#) , [PMCID: PMC3974360](#) , [DOI: 10.2215/cjn.07630713](#) .
13. **Wilson FP** , Reese PP, Shashaty MG, Ellenberg SS, Gitelman Y, Bansal AD, Urbani R, Feldman HI, Fuchs B. A trial of in-hospital, electronic alerts for acute kidney injury: Design and rationale. Clinical Trials 2014, 11: 521-529. [PMID: 25023200](#) , [PMCID: PMC4156885](#) , [DOI: 10.1177/1740774514542619](#) .
14. **Wilson FP** , Xie D, Anderson AH, Leonard MB, Reese PP, Delafontaine P, Horwitz E, Kallem R, Navaneethan S, Ojo A, Porter AC, Sondheimer JH, Sweeney HL, Townsend RR, Feldman HI, Investigators T. Urinary Creatinine Excretion, Bioelectrical Impedance Analysis, and Clinical Outcomes in Patients with CKD: The CRIC Study. Clinical Journal Of The American Society Of Nephrology 2014, 9: 2095-2103. [PMID: 25381342](#) , [PMCID: PMC4255402](#) , [DOI: 10.2215/cjn.03790414](#) .
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16. Lin J, Reilly MP, Terembula K, **Wilson FP** . Plasma Lipoprotein(a) Levels Are Associated with Mild Renal Impairment in Type 2 Diabetics Independent of Albuminuria. PLOS ONE 2014, 9: e114397. [PMID: 25490096](#) , [PMCID: PMC4260843](#) , [DOI: 10.1371/journal.pone.0114397](#) .
17. **Wilson FP** , Shashaty M, Testani J, Aqeel I, Borovskiy Y, Ellenberg SS, Feldman HI, Fernandez H, Gitelman Y, Lin J, Negoianu D, Parikh CR, Reese PP, Urbani R, Fuchs B. Automated, electronic alerts for acute kidney injury: a single-blind, parallel-group, randomised controlled trial. The Lancet 2015, 385: 1966-1974. [PMID: 25726515](#) , [PMCID: PMC4475457](#) , [DOI: 10.1016/s0140-6736\(15\)60266-5](#) .
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19. Lin J, Fernandez H, Shashaty MG, Negoianu D, Testani JM, Berns JS, Parikh CR, **Wilson FP** . False-Positive Rate of AKI Using Consensus Creatinine-Based Criteria. Clinical Journal Of The American Society Of Nephrology 2015, 10: 1723-1731. [PMID: 26336912](#) , [PMCID: PMC4594067](#) , [DOI: 10.2215/cjn.02430315](#) .
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- systematic review. *Nephrology Dialysis Transplantation* 2017, 32: 265-272. [PMID: 28088774](#) , [PMCID: PMC6251638](#) , [DOI: 10.1093/ndt/gfw424](#) .
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