ASHLEY GRAHAM KENNEDY

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Bio

I am an Associate Professor of Philosophy at the Honors College of *Florida Atlantic University*. I hold a BA in astronomy and physics and a PhD in philosophy from the *University of Virginia* and completed a postdoctoral fellowship in Biomedical Ethics at the *University of South Carolina*. I have held visiting appointments at the *University of Helsinki* and *Columbia University Medical Center*, conducted field research alongside the *International Labor Organization* in Myanmar, and serve as a court-appointed volunteer *Guardian ad Litem* in Palm Beach County, Florida. My research focuses on applied issues in medicine, science and global justice and I have extensive teaching experience in logic, ethics, and medicine.

Research		Philosophy of Medicine, Philosophy of Science, Global Justice
Educa	ation 2012	PhD, Philosophy, <i>University of Virginia</i>
	1998	BA, Astronomy and Physics, University of Virginia
Emplo	oyment 2019-	Associate Professor of Philosophy, Honors College Florida Atlantic University
	2014-2019	Assistant Professor of Philosophy, Honors College Florida Atlantic University
	2012-2014	Postdoctoral Fellow, Center for Bioethics University of South Carolina
Secondary Positions 2023		Visiting researcher, Fondation Brocher, Geneva, Switzerland
	2022	Visiting associate professor of philosophy, <i>American University in Cairo</i> (declined due to COVID-19 restrictions)
	2020-	Guardian ad Litem, Palm Beach County, Florida
	2016-	Affiliate Faculty, Center for Peace, Justice, and Human Rights, FAU
	2014-2016	Affiliate Faculty, College of Medicine, FAU
	2013	Visiting Researcher, Columbia University Medical Center

2012	Visiting Fellow, University of Helsinki Department of Philosophy

Research Associate, NASA Ames, Astrobiology research group

Manuscripts

1998

2021 Diagnosis: a guide for medical trainees Oxford.

(under contract) A Philosophical Introduction to Science and Public Policy Routledge.

(under contract) Child Labor in the Global Context Oxford.

Peer reviewed articles

2021 "Diagnostic Justice: testing for COVID-19" (with Bryan Cwik), *European Journal of Analytical Philosophy*. https://doi.org/10.31820/ejap.17.3.1

2019 "Understanding the Problem of Child Labor in Myanmar," Journal of Global Ethics.

2018 "Mechanistic Reasoning and Informed Consent" (with Sarah Malanowski), Bioethics.

2016 "Research gaps in the philosophy of evidence based medicine" (with Alexander Mebius and Jeremy Howick), *Philosophy Compass*.

2016 "Evaluating Diagnostic Tests," Journal of Evaluation in Clinical Practice.

2016 "Explaining with Models: The Role of Idealizations" (with Julie Jebeile) *International Studies in the Philosophy of Science* 29 (4): 383-392.

2015 "Managing Uncertainty in Diagnostic Practice." Journal of Evaluation in Clinical Practice.

2014 "Causal Explanatory Pluralism and Medically Unexplained Physical Symptoms." (with Michael Cournoyea) *Journal of Evaluation in Clinical Practice*. Dec;20(6):928-33.

2013 "Differential Diagnosis and the Suspension of Judgment." *Journal of Medicine and Philosophy* Oct;38(5):487-500.

2012 "A Non Representationalist View of Model Explanation." *Studies in History and Philosophy of Science* Volume 43, Issue 2, Pages 233-420.

2011 "Ageing Gametes and Embryonic Death: A Response to Bovens." *Journal of Medical Ethics* 37:571-572.

2000 "Water Maser Emission from Comets." (with Butler, Kogan, Palmer and Strelnitski) *Astronomical Journal* 119:2465-2471.

Book chapters

2023 (forthcoming) "Diagnostic testing methods/ Handling uncertainty in diagnosis" in *Springer handbook of the Philosophy of Medicine*, 2nd edition.

2022 (forthcoming) "Science Shame and Trust" (with Sarah Malanowski and Nicholas Baima), in <u>Trust in Science</u>, *Springer*.

2021 "Imaging, Representation and Diagnostic Uncertainty," <u>Philosophy of Advanced Medical Imaging</u>, *Springer*.

2016 "New Directions in Philosophy of Medicine," (with Robyn Bluhm, Saana Jukola, Jacob Stegenga, and Serife Tekin), <u>Bloomsbury Companion to Philosophy of Medicine</u>.

2016 "Medical Decision Making," Routledge Companion to Philosophy of Medicine.

Opinion articles

- 2022 "The Effectiveness of Diagnostic Tests," JAMA.
- 2020 "Causality and the Coronavirus," (with Kevin Lanning), *Prindle Post*.
- 2018 "Solving Antibiotic Resistance with the Power of Evolution," *Prindle Post*.
- 2017 "FT4 Should Replace TSH in Diagnosing Abnormal Thyroid Function" (with Kristen Yuan), *McGill Journal of Medicine*.
- 2015 "The title "Doctor" is an anachronism that disrespects patients," *British Medical Journal*.
- 2015 "The Vaccine Debate: Where do we go from here?" *Prindle Post*.
- 2013 "Do Medical Titles Harm the Physician-Patient Relationship?" British Medical Journal.

Bibliographies

2015 "Philosophy of Evidence-Based Medicine." (with Jeremy Howick and Alexander Mebius) *Oxford Bibliographies in Philosophy*, ed. Duncan Pritchard.

2014 "Idealizations in Science." Oxford Bibliographies in Philosophy, ed. Duncan Pritchard.

Book reviews

2019 Ackerly, Brooke, <u>Just Responsibility</u>. In *Global Justice: Theory Practice Rhetoric*.

2019 Haller, John. <u>Shadow Medicine: the placebo in contemporary and alternative therapies.</u> *Kennedy Institute of Ethics Journal.*

2013 Pincock, Christopher. <u>Mathematics and Scientific Representation</u>. *International Studies in Philosophy of Science*.

Conference presentations and invited academic talks

- 2022 "Diagnostic Justice," Re-thinking Diagnosis Conference, University of Wollongong
- 2021 "Diagnostic Justice," Oxford Uehiro Centre for Practical Ethics.
- 2021 "Why we need empathy for good diagnoses" Oxford Empathy in Healthcare conference.
- 2021 "Science, Truth and Democracy" Kings College London.
- 2021 "Science, Motivation, and Shame" (with Sarah Malanowski and Nicholas Baima) *Palacky University, Czech Republic* and *HLRS University, Germany*.
- 2021 "Why Trust the Experts?" Swiss Philosophical Society
- 2021 "Diagnostic Justice: Testing for COVID-19" (with Bryan Cwik) Georgetown University, and University of Johannesburg.
- 2021 "Imaging, representation, and diagnostic uncertainty," University of Bologna.
- 2019 Author meets critics: Medical Nihilism, *Pacific* APA, Vancouver Canada.
- 2019 "Diagnosis: Logic, Evidence, Ethics" UC Irvine.
- 2018 "Philosophy in the Field: Working to Eliminate Child Labor in Myanmar" World Congress of the International Society for Universal Dialogue, Lima, Peru. Peace Justice and Human Rights Colloqium Series, Florida Atlantic University.
- 2017 "A role for mechanistic reasoning in clinical decision making" *Mechanisms in Medicine Conference*, University of Kent, UK.
- 2016 "Diagnostic Evidence and Medical Value" *Philosophy of Science Association meeting, Atlanta, Georgia.*
- 2016 "Extra-Clinical Diagnostic Value" Values in Medicine Conference, *University of Texas at Dallas*.
- 2016 "Diagnostic Value: Epistemic Worth and Practical Implications" *Making Medical Knowledge Conference, UC Irvine.*
- 2016 "The Value of a Diagnosis" *University of South Florida College of Medicine.*

- 2015 "The Value of a Diagnosis" *San Diego State University.*
- 2015 "Evaluating Diagnostic Tests"

 Mentoring Workshop for Early Career Women, UMass.

 University of South Florida Philosophy Colloquium.
- 2014 "Don't call me 'Dr.': Titles and Hierarchy in the Clinic" *American Society of Bioethics and Humanities, San Diego, CA*.
- 2014 "Idealization in the Process of Model Explanation" *Philosophy of Science Association Meeting Chicago, IL.*
- 2014 "A Non Representationalist View of Scientific Modelling" *University of Utah.*
- 2013 "Explanatory Models and De-idealization" Society for Philosophy of Science in Practice Meeting, Toronto, Canada.
- 2013 "Accepting Uncertainty in Medical Diagnosis"

 Cognitive Attitudes and Values in Science, University of Notre Dame.
- 2013 "Differential Diagnosis: Ethical and Evidential Considerations" *Bioethics Series, University of South Carolina.*
- 2013 "Differential Diagnosis and Uncertainty in Medicine"

 International Advanced Seminar in Philosophy of Medicine, Paris, France.
- 2013 "Ethical Diagnosis" Values in Medicine, Science, and Technology, University of Texas at Dallas.
- 2012 Realism through Idealization: Explanatory Models in Science" *Models and Simulations 5, Helsinki, Finland.*
- 2012 "Idealization and Explanation in Astrophysics" *APA Central Division Meeting Chicago, IL.*
- 2011 "Idealization and Explanation in Astrophysics"

 Logic, Mathematics & Physics Graduate Conference, University of Western Ontario.
- 2011 "Idealization and Inference: How False Models Explain"

 14th Congress of Logic, Methodology, and Philosophy of Science, Nancy, France.
 Epistemology of Modeling and Simulations Conference, University of Pittsburgh.
- 2011 "How False Models Explain: A Non-Representationalist View" University of Miami Annual Graduate Epistemology Conference, Miami, Florida.

2010 "Models and Scientific Understanding" *Philosophy of Science Association Biennial* Meeting, Montréal, Canada.

2021	"Ethics at the end of life"	American Association of University Women.
2021	"Medical Diagnosis"	Phi Sci Series, Cambridge University.
2020	"Child Labor in Myanmar"	Muslim Network Television.
2020	"COVID-19 and medical evidence"	University of Texas-Dallas.
2016	"Bioethics around the Globe"	Florida Atlantic University.

2015 "Ethics for the Future" Max Planck Institute of Neuroscience.

Xiamen University, China.

2014 "Ethical Reflection in Clinical Reasoning" University of South Carolina School of Medicine.

Awards

2021, 2019, 2018, 2017, 2016, 2015 Faculty Development Award, Wilkes Honors College 2014 NSF Travel Grant

2012 Visiting Fellowship in Philosophy of Social Sciences, University of Helsinki, Finland

2012 APA Central Division Graduate Student Travel Stipend

2011 Logic Methodology and Philosophy of Science Graduate Student Stipend

2011, 2010 History of Science Society Travel Grant

2009 J. Robert Huskey Travel Fellowship

Public lectures and interviews

2015 "Humanities for Scientists"

2009 Language Study Award, University of Bologna, Italy

2007-2010 Philosophy Graduate Student Fellowship, University of Virginia

2005-2006 Humanities Graduate Student Fellowship, Old Dominion University

1997 Air Force Fellowship for research in binary star systems, University of Virginia

Courses regularly taught

Introduction to Philosophy

Logic

Epistemology

Philosophy of Medicine

Biomedical Ethics

Thesis Students

Vani Adepalli Katherine McMillan

Bridget Alaimo Maria Valdez Palomino

Zoe Aizenman Shivani Patel

Jessica Bartlett Praewpailin Rich

David Casto Arielle Schiebovitz

Jackson Casto Naman Shah

Giovanny Cherry Palak Shah

Ravenne Corea Kendyl Stewart

Aviv Elimelech Jonathan Summersbee

Idia Enogieru Sidnie Walker

Namrata Gadela Reem Warrayat

Hibah Hussain Eva Yagudaev

Lauren Lowy Kristen Yaun

Mary McMillan Ashley Zito

Languages

English fluent

French conversational

Arabic basic

Other

Olympic Trial qualifier

Open heart surgery survivor