

THE JEREMIAH A. BARONDESS FELLOWSHIP IN THE CLINICAL TRANSACTION

THE AWARDEES SPEAK

2020 – 2022

JUSTIN BERK, MD, MPH, MBA

Warren Alpert School of Medicine at Brown University

Development and Testing of Podcasting Programming as an Innovative Medium for Knowledge Dissemination to Medical Students and Trainees

What were you hoping to accomplish when you applied for the Barondess Fellowship?

My goal was to create a podcast series that not only interviewed experts but that highlighted an innovative discussion about when, how, and why the physical exam—something so core to the clinical transaction—should be used for clinical decision-making. The biggest goal was to create something that sparked discussion about the physical exam, re-frame the physical exam within the context of decision-making, and brought a new enthusiasm to study and learn the physical exam in a high-yield way. Focusing on an evidence-based hypothesis-driven exam can sometimes bring more questions than answers but these debates among master educators about how to integrate exam maneuvers into the patient encounter showcase the passion for medicine and the fun intellectual dives that serve as the foundation for quality Internal Medicine education.

What have you personally been able to achieve as a result of the award?

For me, the Barondess acknowledge that digital media education was something worthy of investment. This support demonstrated that learners were being heard: that podcasts were becoming a new pedagogy for education and teachers needed to take notice, especially now in the time of the pandemic. This support opened doors to receive additional funding to create new products (e.g. The Cribsiders Pediatric Podcast), to support others (e.g. the CardioNerds Academy) and engage some of the top clinical educators in the nation.

How has this award helped your institution?

This award continues to support educational innovations at the Alpert Medical School which has continually supported leaders in digital media education including top podcasts in other fields including Emergency Medicine, Neurology, and Obstetrics & Gynecology. It has also enabled a venue for interested students and residents to become a part of a physical exam project in this creative space, supporting their teaching and professional development.

How has this award helped you become a better physician/leader?

I anticipated this project showcasing specific exam maneuvers that should and should not be integrated into clinical decision-making. Instead, I have already learned so much about the nuances of the evidence behind the physical exam and how integrated the exam must be with history-taking and diagnostic testing to be most useful. This re-framing of the physical exam has helped me think about patients in a different way and teach it in a way that (I hope) inspires curiosity and appreciation for when the exam can facilitate clinical decision-making.

2019 – 2021

CHELSEA HOOK CHANG, MD

University of Texas at Rio Grande Valley School of Medicine

Development of an Innovative Curriculum for the Barondess Elective–Advanced Clinical Reasoning

What were you hoping to accomplish when you applied for the Barondess Fellowship?

When I applied for the Barondess Fellowship, I was looking for mentorship and support in advancing how we teach clinical reasoning. The grant not only provided me financial support and dedicated time, but also key connections within the field to allow me to meet my goals.

What have you personally been able to achieve as a result of the award?

As a result of the Barondess Fellowship, I have grown both personally and professionally. This Fellowship has grown my networks and pushed my boundaries of what I thought was possible.

How has this award helped your institution?

Working with the New York Academy of Medicine has been a great honor for our institution. It gives us a national platform to learn from one another and ultimately share our experiences in teaching clinical reasoning under the Barondess Fellowship.

How has this award helped you become a better physician/leader?

This award has opened doors for me to meet and learn from national and international experts in the field of the clinical transaction. This mentorship has helped me emulate leadership styles and the work itself continues to improve my own performance at the bedside as a physician.

2018 – 2020

BETHANY BRISIN LOCKWOOD, MD

The Ohio State University Wexner Medical Center

An Innovative Program with Patient-centered Aims Related to the Clinical Transaction that Focuses on Interpersonal Skills to Impact Patient and Physician Outcomes

What were you hoping to accomplish when you applied for the Barondess Fellowship?

Opportunity to impact the future of medicine by empowering our trainees with effective and empathic communication skills, as this is the backbone to mastering the patient-physician relationship.

What have you personally been able to achieve as a result of the award?

This communication training has been integrated into the curriculum for incoming residents, expanding my role as a clinician educator and joining a community of collaborators and mentors. I was honored with an Excellence in Teaching Award this past year and anticipate sharing this work across different platforms.

How has this award helped your institution?

This fellowship has broadened professional collaborations across departments (internal medicine and general surgery), ignited additional GME program leaders' desire to capture this training, expanded faculty-resident interactions with potential for mentorship, and hopeful to have impacted resident confidence and burnout.

How has this award helped you become a better physician/leader?

The Barondess accelerated my professional development and leadership potential in building clinical excellence, ability to emanate influence, convey a clear compelling vision, and address multiple stakeholders. With this rapid growth as a junior faculty member I am evolving into additional leadership roles both within our institution and

nationally.

2017 – 2019

REZA SEDIGHI MANESH, MD

Johns Hopkins University Medical Center

Examining the Use of Human Diagnosis Project (Human Dx) as a Scalable and Objective Measure of Clinical Reasoning

What were you hoping to accomplish when you applied for the Barondess Fellowship?

To have support to focus on program building and scholarly work related to clinical reasoning.

What have you personally been able to achieve as a result of the award?

Numerous publications and the start of two very important programs at Hopkins (CORES and Osler Grand Rounds).

How has this award helped your institution?

The development of two crucial programs related to clinical reasoning.

How has this award helped you become a better physician/leader?

The Barondess accelerated my professional development and leadership potential in building clinical excellence, ability to emanate influence, convey a clear compelling vision, and address multiple stakeholders. With this rapid growth as a junior faculty member I am evolving into additional leadership roles both within our institution and nationally.

2016 – 2018

BRIAN GARIBALDI, MD

Johns Hopkins University Medical Center

Improving Cardiopulmonary Physical Examination Skills

What were you hoping to accomplish when you applied for the Barondess Fellowship?

I was hoping to build a physical examination teaching and assessment program for internal medicine residents that could become a powerful tool to reinvigorate the bedside clinical exam.

What have you personally been able to achieve as a result of the award?

I have become part of a wonderful community of clinicians at the NYAM and ACGME who are invested in education and bedside clinical care. I have received outstanding mentorship from Jerry Barondess. Our clinical skills program has led to several publications, a number of invited talks internationally, and was a big part of my recent promotion to Associate Professor.

How has this award helped your institution?

Through the work we accomplished as part of my Barondess Fellowship, Johns Hopkins partnered with Stanford University and the University of Alabama at Birmingham and received a 5-year Reimagining Residency Award from the ACGME to tackle the important issue of burnout as well as to improve clinical skills. This collaboration would not have been possible without the support of the Barondess Fellowship.

How has this award helped you become a better physician/leader?

Inspired by the work done through the Barondess Fellowship, I helped to found the Society of Bedside Medicine, a non-profit dedicated to innovation, education and research on the role of the clinical encounter in 21st century

medicine. As the Co-president I have gained invaluable experience in both starting an organization from the ground up as well as how to grow and strengthen a community of clinician educators.