
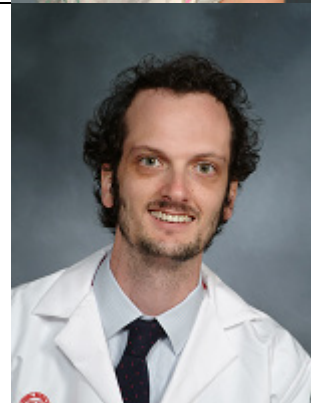

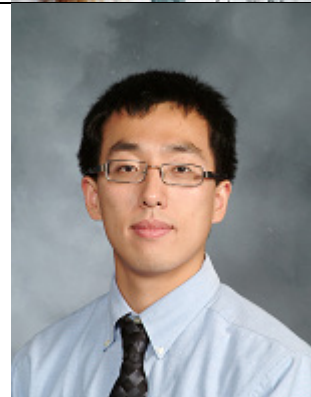
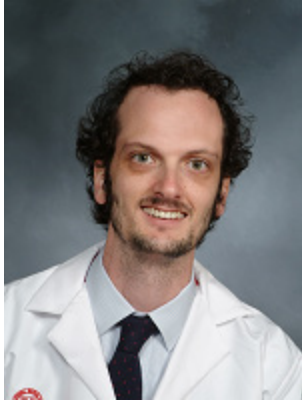


## Second Year Fellows (2016-2019)

	<p><b>Kerri I. Aronson, MD</b> <b>BS:</b> Syracuse University <b>MD:</b> SUNY Upstate Medical University <b>Residency:</b> NewYork-Presbyterian Hospital/Weill Cornell Medical Center</p>
	<p><b>David R. Price, MD</b> <b>BS:</b> Rice University <b>MD:</b> Drexel University College of Medicine <b>Residency:</b> UC Davis Medical Center</p> <p><a href="#">Research Profile and Publications</a></p>
	<p><b>Andrea Shiolen, MD</b> <b>BS:</b> University of Notre Dame <b>MD:</b> Penn State College of Medicine <b>Residency:</b> Baylor College of Medicine</p>
	<p><b>William Zhang, MD</b> <b>BS:</b> Johns Hopkins University <b>MD:</b> New York University School of Medicine <b>Residency:</b> NewYork-Presbyterian Hospital/Weill Cornell Medical Center</p> <p><a href="#">Research Profile and Publications</a></p>



## David R. Price, MD

### Research Interests

My research at Cornell is focused on critically ill patients in the intensive care unit. My area of interest is translational, patient-centered studies that improve the management and outcomes of these patients. Specifically, I am isolating neutrophils from the blood of critically ill patient to better understand the neutrophil contribution to alternative inflammatory pathways. I am working in the lab of Dr. Augustine Choi while also obtaining my Master's Degree in Clinical & Translational Investigation from the Weill Cornell Medical College

Clinical & Translational Science Center.

**Mentors:** Augustine MK Choi, MD, Fernando J. Martinez, MD, MS, Ilias Siempos, MD, PhD, Edward Schenck, MD, and Martin T. Wells, PhD

### Publications, Talks, and Awards

#### PUBLICATIONS

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1. Ma KC, Jones DS, **Price DR**, Turetz ML. Novel discoveries and advances in management of acute respiratory distress syndrome. *American Journal of Respiratory and Critical Care Medicine*. 2017, 195:9.
2. **Price DR**, Mikkelsen ME, Umscheid CA, Armstrong EJ. Neuromuscular Blocking Agents and Neuromuscular Dysfunction Acquired in Critical Illness: A Systematic Review and Meta-Analysis. *Crit Care Med* 2015. 44(11):1
3. Hecht T, **Price DR**. Anticoagulation. *ACP smart Medicine*. <http://smartmedicine.acponline.org/content.aspx?gbosId=438>. Updated July 16, 2015. doi 10.7326/physpro084.
4. **Price D**, Radke J, Albertson T. Hypocalcaemia after an occult calcium channel blocker overdose: a case report and literature review. *Basic and Clinical Pharmacology and Toxicology*. 2014, 114(2):217-21.
5. **Price D**, Harper R, Henderson M. Progressive cervical myelopathy as presentation of sarcoidosis. *Journal of General Internal Medicine*. 2013, 28(6):855-6.
6. **Price D**, Kenyon N, Stollenwerk N. A fresh look at paralytics in the critically ill: real promise and real concern. *Annals of Intensive Care*. 2012, 2:43.

#### ABSTRACTS

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1. Ma KC, **Price DR**, Nicholson T, Finkelstein E, Pabon MA, Nakahira K, Siempos II, Choi AM, Schenck EJ. Plasma TRAIL Levels Correlate With Organ Injury and Predict Organ Failure During Critical Illness. *2017 ATS International Conference*. ATS 2017
2. **Price DR**, Sanders AS, Ma KC, Turetz ML. A Young Healthy Male with Rash and Progressive Respiratory Failure. *New York State Thoracic Society Annual Assembly 2017*. NYSTS 2017.

3. **Price D**, Armstrong E, Wettersten N. Neuromuscular Blocking Agents And Critical Illness Polyneuromyopathy: A Systematic Review And Meta-Analysis Of Observational Studies. *2014 ATS International Conference*. ATS 2014
4. **Price D**, Stollenwerk N. Determining Correlation between Inferior Vena Cava Collapsibility Index (IVC-CI) and Central Venous Pressure (CVP) in Hypotensive and Intubated Patients with Central Lines. *American College of Physicians Northern California Meeting*. Oct 2011 San Jose, CA.
5. **Price D**, Harper R, Henderson M. Shocking: Progressive Cervical Myelopathy as Presentation of Sarcoidosis. *American College of Physicians Northern California Meeting*. Nov 2010. San Francisco, CA

## ORAL PRESENTATIONS

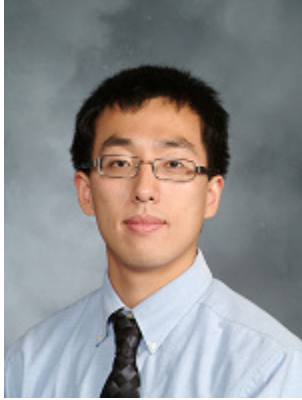
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1. The Do's and Don'ts of Direct Oral Anticoagulants. *Department of Medicine Grand Rounds*. Hospital of the University of Pennsylvania. Jan 2016. Philadelphia, PA.
2. Target specific anticoagulants in nonvalvular atrial fibrillation. *Section of Hospital Medicine Faculty Development Series*. Hospital of the University of Pennsylvania. Jan 2015. Philadelphia, PA.
3. Evidence Based Medicine Approach to Fluid Overload Assessment. *Section of Hospital Medicine Faculty Development Series*. Hospital of the University of Pennsylvania. Nov 2013. Philadelphia, PA.
4. A Visceral Response: Effusive-Constrictive Pericarditis. *Clinical Grand Rounds*. University of California Davis. Apr 2013. Sacramento, CA.

## HONORS/AWARDS

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2017	<b>1st Place, Best Research Abstract</b> , New York State Thoracic Society Annual Assembly
2017	<b>1st Place, Best Clinical Abstract</b> , New York State Thoracic Society Annual Assembly
2013	<b>Resident Outstanding Teacher Award</b> , UC David Medical Center



## **William Zhang, MD**

### **Research Interests**

COPD is a major cause of mortality and morbidity worldwide, and despite cigarette smoke being identified as the main etiological factor, much of COPD pathogenesis remains unclear. My research interest is in this particular area, specifically, the role of iron metabolism in COPD pathogenesis, utilizing bronchoalveolar lavage samples from large patient cohorts as well as mouse models.

**Mentor:** Suzanne Cloonan, PhD

### **Publications, Talks, and Awards**

#### **PUBLICATIONS**

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1. Pohl MA, **Zhang W**, Shah SN, Sanabria-Valentín EL, Perez-Perez GI, Blaser MJ. Genotypic and phenotypic variation of Lewis antigen expression in geographically diverse *Helicobacter pylori* isolates. *Helicobacter*. 2011 Dec;16(6):475-81. doi: 10.1111/j.1523-5378.2011.00897.x. PubMed PMID: 22059399; PubMed Central PMCID: PMC3228314.

#### **HONORS/AWARDS**

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| 2015 | <b>Daniel M. Libby Award</b> , Joan and Sanford I. Weill Department of Medicine |
| 2010 | <b>The Arthur Charles Fox Award</b> for Excellence in Research                  |