**Curriculum Vitae**

**Date:** August 6, 2024

**Name:** Sophia L. Ambruso

**Work Address:** 1700 North Wheeling Street, Renal Division G3 111c Aurora, CO 80045

***EMPLOYMENT***

**2018-present Nephrologist,** Rocky Mountain Regional VA Medical Center

**Director,** Renal Clinic

**Director,** Inpatient Dialysis

**Mentorship Director**, University of Colorado Nephrology Fellowship

**Site Director,** R1, R2, R3 Renal Specialty Clinic, RMR VAMC

1700 North Wheeling St.

Renal Division G3 111c

Aurora, CO 80045

***ACADEMIC APPOINTMENTS***

**2018-present**  **Associate Professor,** University of Colorado School of Medicine

Aurora, CO

Division of Hypertension and Renal Diseases

13001 E 17th Pl

Aurora, CO 80045

***EDUCATION***

# 1998-2002 Bachelor of Arts Biology, The Colorado College

# Colorado Springs, CO

# 2007-2011 Doctor of Osteopathy, Kansas City University of Medicine and Biosciences

# College of Osteopathic Medicine

Magna cum laude

Kansas City, MO

***POSTDOCTORAL TRAINING***

# 2011-2012 General Surgery Preliminary Internship

# Swedish Medical Center

Seattle, WA

# 2012-2015 Internal Medicine Residency

# University of Washington – Boise Internal Medicine Residency

# Boise, ID

# 2015-2016 Chief Resident Internal Medicine

# University of Washington – Boise Internal Medicine Residency

# Boise, ID

# 2016-2018 Nephrology Fellowship

# University of Colorado Denver - Division of Renal Diseases and Hypertension

# Denver, CO

**2020-2021 NSMC Internship**

Nephrology Social Media Collective

**2021-2-23** **Teaching Scholars Program**

University of Colorado School of Medicine

Academy of Medical Educators

**2022** **Junior Faculty Mentor Program (JUMP)**

**2022 Denver Society of Hospital Medicine Point-of-care Ultrasound course**

***HONORS AND AWARDS***

**2024** **Golden Stethoscope Preceptorship Award**, nominated by MS1 and selected by SOM committee Outstanding DOCS preceptor - for enthusiasm for teaching, commitment to the preceptorship program, and learner advocacy.

University of Colorado School of Medicine

Aurora, CO

**2023** **Nomination: Bardsley Award,** demonstrating exceptional humanism and commitment to compassion, collaboration, personal growth, and responsibility to the patient as a whole person

Longitudinal integrated clerkship (LIC)

University of Colorado School of Medicine

Aurora, CO

**2022/**

**2024** **Program for Academic Clinician Education (PACE) Award**

University of Colorado Department of Medicine

Project: ABC Kidney PhysioSim- Development, Implementation and Assessment of an Interactive Kidney Physiology Tutorial for Undergraduate Medical Education

**2022 Nathan Hellman Social Media Award**

**2022 Nephrology Fellowship Educator of the Year – University of Colorado Nephrology Fellowship**

Aurora, CO

**2021 5280 Top Doctors List**

Denver, CO

**2021 Winner: Innovations in Kidney Education Contest – ABC Kidney PhysioSim**

American Society of Nephrology

**2021 APS Select: Distinction in Scholarship in AJP Lung**

Ambruso et al. AJP Lung 2021

**2020 AJKD Editors Choice Award - co-author**

Griffin et al. AJKD 2020

**2020 Finalist: Innovations in Kidney Education contest – ABC Kidney**

American Society of Nephrology

**2017 Team Jeopardy Nephron Challenge Winners (with PedroTeixeira, Asad Shafiq & Adam Bregman)**

ASN Kidney Week

New Orleans, LA

**2012 House Officer of the Month**

University of Washington – Boise Internal Medicine Program

Boise, ID

**2011 American Medical Womens’ Association Glasgow Rubin Award**

**Women in top 10% of the class**

Kansas City University of Medicine and Biosciences

Kansas City, MO

**2011 Psi Sigma Alpha Honor Society**

**Top 15% of the class**

Kansas City University of Medicine and Biosciences

Kansas City, MO

**09-11 Lawrence W. Mills, Ph.D. Physicians’ Hall of Sponsors Scholarship**

Kansas City University of Medicine and Biosciences

Kansas City, MO

***PROFESSIONAL SOCIETY AND COMMITTEE SERVICES***

***EDITOR POSITIONS***

**2020-present - Associate Editor of Visual and Social Media**

KI Reports Journal - In affiliation with International Society of Nephrology (ISN)

**2022-present - Editor-In-Chief**

KI Reports Community - Educational blog page supported by the ISN and KI Reports, accredited for and providing CME credits.

**2023 – KI Reports Guest Editor**

Chinese Clinical Practice Guideline for the Management of “CKD-PeriDialysis” - the Periods Prior to and in the EarlyStage of Initial Dialysis

***PROFESSIONAL SOCIETIES***

**2020-present** International Society of Nephrology

**2017-present** American Society of Nephrology

**2014-2018** American College of Physicians

***LOCAL***

**2018-present** Renal Mass Workgroup Committee – RMR VAMC

**2022-present** Pharmaceutical and Therapeutics Committee – RMR VAMC

**2017-2021**  Multidisciplinary Translational Research in AKI Collaborative

**2019-2021** University of Colorado Internal Medicine Resident Selection Committee

**2019-2021** Life-Sustaining Treatment Decisions Initiative Advisory Committee – RMR VAMC

***NATIONAL***

**2020-present** Nephrology Social Media Collective(NSMC) Executive committee

**2020-present** Journal of Nephrology Visual Abstract Creation committee

**2020** Jointsupervisory role in Visual Abstract creation for Advances in Chronic Kidney Disease

***LICENSURE AND CERTIFICATIONS***

**2018-present** Board Certified in Nephrology (ABIM)

**2015-present** Board Certified in Internal Medicine (ABIM)

**2015-present** Colorado Medical Board – Full Physician License

**2012-2015** Idaho Medical Board – Resident Physician License - expired

**2011-2012** Washington Medical Board – Resident Physician License - expired

***REVIEW AND REFEREE WORK***

**2019-present**: Ad-hoc reviewer for BMC Nephrology Journal

**2020-present:** Abstract reviewer ISN World Congress of Nephrology

**2022-present:** Ad-hoc reviewer for Clinical Nephrology

**2022-present:** Ad-hoc reviewer of CJASN

**2024-present:** Ad-hoc reviewer of JASN

**2024-present:** Abstract reviewer Academy of Medical Educators Ed Symposium

***BIBLIOGRAPHY***

Peer reviewed scientific papers

1. **Ambruso SL**, Gil HW, Fox B, Park B, Altmann C, Bagchi RA, Baker PR 2nd, Reisz JA, Faubel S. Lung metabolomics after ischemic acute kidney injury reveals increased oxidative stress, altered energy production, and ATP depletion. *Am J Physiol Lung Cell Mol Physiol*. 2021 Jul 1;321(1):L50-L64.
2. Griffin BR, Teixeira JP, **Ambruso S**, Bronsert M, Pal JD, Cleveland JC, Reece TB, Fullerton DA, Faubel S, Aftab M. Stage 1 acute kidney injury is independently associated with infection following cardiac surgery. *J Thorac Cardiovasc Surg*. 2021 Apr;161(4):1346-1355.e3.
3. Griffin BR, Thomson A, Yoder M, Francis I, **Ambruso S**, Bregman A, Feller M, Johnson-Bortolotto S, King C, Bonnes D, Dufficy L, Wu C, Bansal A, Tad-Y D, Faubel S, Jalal D. Continuous Renal Replacement Therapy Dosing in Critically Ill Patients: A Quality Improvement Initiative. *Am J Kidney Dis*. 2019 Dec;74(6):727-735.

Reviews

1. Rizzolo K, Beck NM, **Ambruso SL**. Syndromes of Pseudo-Hyperaldosteronism. *Clin J Am Soc Nephrol*. 2022 Apr;17(4):581-584.
2. Hilburg R, Patel N, **Ambruso S**, Biewald MA, Farouk SS. Medical Education During the Coronavirus Disease-2019 Pandemic: Learning from a Distance. *Adv Chronic Kidney Dis*. 2020 Sep;27(5):412-417.
3. Teixeira JP, **Ambruso S**, Griffin BR, Faubel S. Pulmonary Consequences of Acute Kidney Injury. *Semin Nephrol*. 2019 Jan;39(1):3-16.
4. **Ambruso SL**, Teitelbaum I. Prevention of Peritoneal Dialysis Drop-Out. *Adv Perit Dial*. 2018 Nov;34(2018):19-23.

Book Chapters

1. **Ambruso SL**, Teitelbaum I. Diabetes Secrets; Diabetic Kidney Disease. 1st ed. McDermott MT. Elsevier; 2021, pp.
2. **Ambruso SL**, Linas S. Hypernatremia and Hyperosmolar Disorders. 8th ed. Gilbert SJ et al. Elsevier Inc; 2023, pp. 79-87

Case Reports

1. Li A, **Ambruso SL**, Oto OA, Barry M, Edelstein CL. A case report of pre-eclampsia-like endothelial injury in the kidney of an 85-year-old man treated with ibrutinib. *BMC Nephrol*. 2022 Jul 23;23(1):264.
2. Griffin BR, **Ambruso S**, Jovanovich A, Bansal A, Linas S, Dylewski J. Continuous Renal Replacement Therapy Dosing in the Severely Underweight: A Case Report. *Kidney Med*. 2019 Jun 17;1(4):217-220.

Editorials

1. **Ambruso SL.** The Path to Progress: GLP-1RA, Individualized Care and Overcoming Goal Directed Medical Therapy Barriers in Diabetes and CKD. Kidney Int Rep. In press.
2. **Ambruso SL**. Is It Time to Rethink the Age-Old Practice of Permissive Hyperkalemia in Renin-Angiotensin-Aldosterone Inhibition? Kidney Int Rep. 2021 Apr 3;6(5):1203-1204.
3. Tomacruz ID, Teodosiu C, **Ambruso SL**, Lim M. The Nephrology social media collective internship: cultivating leaders in the age of social media. *Kidney news.* 2021

***EXTRAMURAL PRESENTATIONS (invited)***

1. GDMT advanceds in Nephrology. University of Colorado Endocrine Grand Rounds. Aurora, CO. Sept 2024.
2. AI and Chat GPT in Nephrology. 50*th Annual Course on Renal Disease & Electrolyte Disorders.* Breckenridge, CO. July 2024
3. Renal Denervation: has it’s time come? 50*th Annual Course on Renal Disease & Electrolyte Disorders.* Breckenridge, CO. July 2024
4. GDMT Advances in Nephrology. University of Colorado Annual Internal Medicine Course. University of Colorado Department of Medicine. Estes Park, CO. July 2024.
5. Graphical abstract workshop. PhD immunology writing & graphical abstract workshop. University of Colorado School of Medicine. Aurora, CO, invited – unable to attend.
6. Reducing Cognitive Load through Infographics Workshop. Clinician Educator Pathway WES. University of Colorado Department of Medicine. Aurora, CO, March 2024.
7. Reducing Cognitive Load through Infographics Workshop. Clinician Educator Pathway WES. University of Colorado Department of Medicine. Aurora, CO, February 2024.
8. Visual abstract design Workshop. SOM Research Trail course – University of Colorado School of Medicine, Aurora, CO. January 2024
9. Visual abstract design***.*** SOM Research Trail Pilot Course – University of Colorado School of Medicine, Aurora, CO. September 2023.
10. Thrombotic microangiopathy in pregnancy. *Kidney Week – American Society of Nephrology*. Philadelphia, PA. November 2023 - Invited, unable to present
11. POCUS for the nephrologist. 4*9th Annual Course on Renal Disease & Electrolyte Disorders.* Breckenridge, CO. July 2023
12. POCUS workshop. *49th Annual Course on Renal Disease & Electrolyte Disorders*. Breckenridge, CO. July 2023
13. Evolving with our learners: education in the digital age. *University of Illinois Renal Grand Rounds*. April 2023.
14. Visual abstracts as a means to effectively communicate science. *ASN Kidney Week 2022.*
15. Kidneys on the commute: The rise of educational nephrology podcasts. *NKF Spring Clinical 2022.*
16. Tips for success; developing your career at the intersection of medical education and digital & social media. NSMC Internship class of 2021 graduation. Keynote speaker. 12/2021.
17. Literature update in CKD and ESRD. *47th Annual Course on Renal Disease & Electrolyte Disorders. Aspen*, CO; July 2021. Invited
18. Workshop: Electrolyte Disorders. *47th Annual Course on Renal Disease & Electrolyte Disorders. Aspen*, CO; July 2021.
19. Scleroderma and your kidneys. *Scleroderma Patient Education Day*. Aurora, CO. October 2018.
20. **Ambruso SL**, Hagman M, Orchard D. Workshop: An Interactive, Team-Based Clinical Problem-Solving Competition with a High Value Care Twist. *Association of Program Directors in Internal Medicine (APDIM)*. Houston, TX; April 2015.

***EXTRAMURAL POSTERS***

1. Beck NM, Rizzolo KM, **Ambruso SL**. Not just licorice: Abiraterone and apparent mineralocorticoid excess. *ASN Kidney Week*. Virtual. October 2021.
2. **Ambruso SL**, Fox B, Gil H, Bagchi R, Baker P, Altmann C, Faubel S. Metabolomics in the lung after ischemic acute kidney injury reveals increased oxidative stress, altered energy production and energy depletion. *ASN Kidney Week*. Washington DC. November 2019
3. **Ambruso SL**, You Z, Griffin BR, Hiroyasu K, Holmen J, Srinivas T, Chonchol M, Faubel S, Jovanovich A. Acute Kidney Injury Followed by complete recovery is associated with increased bone fracture risk. *ASN Kidney Week*. San Diego, CA. 2018.
4. **Ambruso SL**, Griffin BR, You Z, Kendrick JB, Palevsky PM, Jovanovich A, Faubel S. Association of body mass index with outcomes in a critically ill population on renal replacement therapy. *ASN Kidney Week*. San Diego, CA 2018.
5. **Ambruso SL**, Griffin BR, You Z, Kendrick JB, Palaevsky PM, Jovanovich A, Faubel S. Effects of obesity on mortality in critically ill patients with acute kidney injury. *ASN Kidney Week*. San Diego, CA. 2018.
6. Griffin BR, Arruda N, Teitelbaum I, **Ambruso SL**, Teixeira JP, Gist KM, Jovanovich A, Faubel A. Pre-Filter CVVH results in longer filter life than CVVHD. *ASN Kidney Week*. San Diego, CA. 2018.
7. Griffin BR, Arruda N, **Ambruso SL**, Teixeira JP, Jovanovich A, Faubel S. Phosphorus and magnesium nadirs following continuous renal replacement therapy initiation are associated with mortality. *ASN Kidney Week*. San Diego, CA. 2018.
8. Griffin BR, **Ambruso SL**, Teixeira JP, Linas S, Dylewski J. Volumes of distribution of sodium and bicarbonate in a severely underweight female are better approximated by ideal body weight than actual body weight. *ASN Kidney Week*. San Diego, CA. 2018.
9. **Ambruso SL**. An atypical presentation of pregnancy associated thrombotic microangiopathy identified upon renal biopsy. *American College of Physicians*. McCall, ID; January 2015.
10. **Hines (Ambruso) SL**. Varicella zoster virus associated cerebral infected aneurysm in an immunocompromised patient. *Northwest Society of General Internal Medicine*. Seattle, WA; February 2014.
11. **Hines (Ambruso) SL**. Varicella zoster virus associated cerebral infected aneurysm in an immunocompromised patient. *American College of Physicians*. McCall, ID; January 2014.
12. **Hines (Ambruso) SL**. Acute Mesenteric Ischemia after cardioversion in a supratherapeutic patient. *Northwest Society of General Internal Medicine*. Portland, OR; February 2013.
13. **Hines (Ambruso) SL**. Acute Mesenteric Ischemia after cardioversion in a supratherapeutic patient. *American College of Physicians*. McCall, ID; January 2013.

***CLINICAL TRIALS***

**2020-2024** **Co-investigator- FLOW trial -** Effect of semaglutide versus placebo on the progression of renal impairment in people with type2 diabetes and chronic kidney disease

**2023-present** **Local site investigator – CSP 2008 – VAMC sponsored study**

Pentoxyphylline vs placebo in Diabetic Kidney Disease

**2024-present** **Local Site Investigator – LILAC trial**: Phase 3, multicenter, randomized, double-blind, placebo-controlled, parallel-group study to evaluate the efficacy and safety of abeacimab in high-risk patients with atrial fibrillation who have been deemed unsuitable for oral anticoagulation.

***TEACHING RECORD***

**CURRICULUM DEVELOPMENT**

**2020-present** **Diabetic Kidney Disease curriculum**

Rocky Mountain Regional VA Medical Center

Univ Colorado Diabetes Fellow rotation

Site located at RMR VAMC

**2023-present** **Diabetes & obesity curriculum**

University of Colorado Nephrology Fellowship

Site located at RMR VAMC

**2021: Ambruso SL,** Chan CT. Home HD: Outcomes and patient selection. *ASN Dialysis Core Curriculum 2021*. Asn-online.org. 2021.

**2019-present** **Co-director: Clinical Case Conference**

University of Colorado School of Medicine

Nephrology Fellowship

**2018-present:** **Director/instructor Renal noon conference series**

Rocky Mountain Regional VA Medical Center

University of Colorado housestaff

Twice monthly renal noon conference

**2018-2021:** **Director/Instructor Nephrology for PCP lecture series**

Rocky Mountain Regional VA Medical Center

University of Colorado housestaff

Monthly

**INTRAMURAL PRESENTATIONS**

**Grand Rounds**

**10/2023:** POCUS in nephrology Univ of Colorado, Aurora

**04/2023:** Digitally Evolving with our learnersUniversity of Illinois Chicago, IL

**09/2021:** Updates in CKD and ESRD Univ of Colorado, Aurora

**04/2021:** APOL1 Univ of Colorado, Aurora

**04/2018:** pAVF Univ of Colorado, Aurora

**12/2017:** Obesity Paradox in HD Univ of Colorado, Aurora

**10/2016:** Frailty in Dialysis Univ of Colorado, Aurora

**Recurring lectures**

**2021-2022** **Hyponatremia cases**

**University of Colorado Dept of Medicine**

Resident lectures

2 lectures annually

**2021-present R1, R2 and R3 Acid-base lectures**

**University of Colorado Dept of Medicine**

8 lectures annually

R2, R3 lecture hiatus 2023-24 AY

**2019-present Clinical Case Conference**

University of Colorado Nephrology Fellowship

2-3 lectures/year

**2018-present** **Nephrology Noon Case-conference Series – lectures 6/yr**

Rocky Mountain Regional VA Medical Center

Housestaff

**2018-present** **Fellows Education Conference – annual lectures 3/yr**

University of Colorado Nephrology Fellowship

-Renal artery stenosis

-Emergent Hypertension

-NephMadness

**2018-2021 Nephrology for the PCP**

Rocky Mountain Regional VA medical Center

5-6 lectures per year

**2018-present** **Renal Journal Club**

**03/2024:** Zibotentan in DKD UCH, Renal Journal Club

**09/2022:** ADVOR UCH, Renal Journal Club

**05/2022:** Incremental Hemodialysis UCH, Renal Journal Club

**05/2021:** CREDENCE UCH, Renal Journal Club

**02/18:** Metformin in Advanced CKD UCH, Renal Journal Club

**Other lectures**

**09/2015:** Hypothyroidism Univ of Washington, Boise

**05/2015:** COPD Univ of Washington, Boise Int Med JC

**02/2015:** Complications the leukemias Univ of Washington, Boise

**12/2014:** SOLVD and MERIT-HF trials Univ of Washington, Boise Int Med JC

**05/2014:** MIRACL trial Univ of Washington, Boise Int Med Journal

**03/2014:** Interpreting the Dipstick Univ of Washington, Boise NP resid

**10/2013:** Rhabdomyolysis Univ of Washington, Boise

**10/2012:** Hypoxemia Univ of Washington, Boise

**OTHER TEACHING EXPERIENCE**

**2023-present Diabetes Elective – developer/director**

University of Colorado Nephrology Fellowship

**2022-present** **Longitudinal Integrated Curriculum preceptor**

Rocky Mountain Regional VA medical Center

Precept University of Colorado MS2 weekly in clinic, provide guidance in interviewing, presentation, exam skills and medical judgement

**2021-2023** **Teaching Scholars Program – 18-month program**

Sponsored by University of Colorado School of Medicine

**2020-present** **ABC Kidney PhysioSim – An online animated and interactive kidney physiology tutorial (www.abckidney.com)**

https://www.kidneynews.org/view/post/education-7/contest-spotlights-creative-tools-to-help-students.xml

**2021-present Academic CME – accredited serialized tweetorial feed from @ckd\_ce & @cardiomet\_CE**

Faculty

1. “Mechanism of action and the impact of medications commonly used in patients with or at risk for DKD progression – mineralocorticoid receptor antagonists, GLP-1 agonists and DPP-4 inhibitors.”; <https://twitter.com/ckd_ce/status/1496099044501958658>
2. “optimizing interprofessional & multidisciplinary care & medical therapy for patients with Diabetic kidney disase”; <https://twitter.com/ckd_ce/status/1511297239762755592>
3. “preventing hyperkalemia from derailing evidence-based CV care”; <https://cardiometabolic-ce.com/hyperk6/>
4. ‘anemia of CKD’

**2021-present Freely Filtered Podcast – Contributor as ‘Filtrate’ discussant**

http://www.nephjc.com/freelyfiltered

Monthly podcast discussing topics from NephJC, an international twitter-based nephrology journal club

**2020-present Nephrology Social Media Collective (NSMC)**

Graphical Communications & Podcast faculty & Executive committee member

**2020-present Kidney Essentials Podcast co-founder and co-host**

Podcast covering nephrology topics for the non-nephrologist practitioner

Co-hosts: Sarah Young, MD and Judy Blaine, MD

**2020-present CU Diabetes Fellowship Training Program**

Rocky Mountain Regional VA Medical Center

Faculty member

**2019-present** **DOCS preceptor**

Rocky Mountain Regional VA Medical Center

Precept MS1 in clinic, provide guidance in interviewing, presentation, exam skills and medical judgement

~80 hours annually

**2019-2020 MS2 Primary Care preceptor**

RMR VAMC

During COVID-19 pandemic there was a shortage of primary care clinics and I was asked to host 3 MS2s provide access/experience to my renal continuity clinic.

**2018- present University of Colorado Nephrology Fellow Supervision**

Rocky Mountain Regional VA Medical Center

1. Inpatient attending – Inpatient supervision of Renal fellows 5 months/year
2. Continuity Clinic – supervision of Renal fellows and residents; ~50/100 clinics/yr.

**2018 University of Colorado School of Medicine**

**Residents as Teachers Course**

Facilitating Fourth year Medical Students; Preparation for residency – the art of “feedback” and chalk-talks.

**2018 University of Colorado School of Medicine**

**Residents and Fellows as Educators Elective Certificate**

Month-long curriculum aimed atdevelopment of teaching skills, engagement in medical education and promotion of excellence in medical education.

**2015** **Association of Program Directors in Internal Medicine National**  **Conference, Houston, TX**

Co-developed and presented an innovative workshop titled: An Interactive, Team-Based Clinical Problem-Solving Competition with a High Value Care Twist.

**2015-2016** **University of Washington, Boise**

Chief Resident

**NON-TRADITIONAL SCHOLARSHIP**

**Visual abstract editor/designer**

1. Nachman PH, Rheault MN, Lerma EV. Handbook for Glomerulonephritis; 2022

Visual abstract design for the ANCA/anti-GBM, LN and Amyloid chapters (14 total)

1. KI Reports: 10-12 visual abstracts per year kireports.org
2. Kidney News (pg. 27) https://www.asn-online.org/publications/kidneynews/archives/2021/KN\_2021\_03\_mar.pdf
3. Kidney Medicine
4. Journal of Nephrology
5. Clinical Transplantation
6. ACKD:

2021-2022: designed 3 visual abstracts for the Onconephrology edition

2020: supervised designers and created two visual abstracts for the Changing landscape in nephrology education series

1. Seminars in Nephrology

2020: --Nephrology and Social Media edition (2 visual abstracts)

1. NephMadness (AJKDblog.org): annual visual abstract design (2-3 visual abstracts per year) for the nephrology educational initiative modeled after March Madness in college basketball. 2020-2023

**NephJC**

An international nephrology journal club that uses Twitter to discuss the research, guidelines, and editorials that drive nephrology

**Freely Filtered Podcast** – discusses recent NephJC journal clubs.

**03/2024:** NephMadness and Animal House (editor)

**11/2023:** Freely Filtered with The Curbsiders Live at Kidney Week!

**11/2023:** Late Breaking & High Impact Clinical Trial Simultaenous Release!

**09/2023** Inaxaplin for APOL1 Kidney Disease - Editor

**09/2023** Bicarb in Transplant -discussant

**07/2023** Furosemide vs Torsemide - discussant

http://www.nephjc.com/freelyfiltered/59/furosemide-v-torsemide

**06/2023** HCTZ vs Kidney Stones, The NO STONE trial - discussant

<http://www.nephjc.com/freelyfiltered/60/nostone>

**02/2023:** BEST Fluids

**02/2023** NephMadness 2023 TMA – Editor & discussant

http://www.nephjc.com/freelyfiltered/57/nephmadness-tma

**01/2023** MyTEMP - discussant

<http://www.nephjc.com/freelyfiltered/56/mytemp>

**12/2022** EMPA Kidney! - Editor & discusssant

<http://www.nephjc.com/freelyfiltered/54/empa-kidney>

**12/2022** The Kidney Week Draft - discussant

<http://www.nephjc.com/freelyfiltered/53/kidneywk-draft>

**11/2022** Acetazolamide for Acute Decompensated Heart Failure (ADVOR) - discussant

<http://www.nephjc.com/freelyfiltered/52/advor>

**06/2022** CHAP, time to treat hypertension in pregnancy - discussant

http://www.nephjc.com/freelyfiltered/47/chap-hypertension-in-pregnancy

**05/2022** The ISPD Peritonitis Guideline Draft - discussant

http://www.nephjc.com/freelyfiltered/46/ispd-peritonitis-gl-draft

**05/2022** Salt Substitution and Stroke Study (SSaSS) – Editor & discussant

http://www.nephjc.com/freelyfiltered/45/ssass

**03/2022** NephMadness Animal House - discussant

http://www.nephjc.com/freelyfiltered/43/nephmadness-animal-house

**02/2022** Nephrin antibodies cause - discussant

http://www.nephjc.com/freelyfiltered

**11/2021** The first annual ASN #kidneyWk draft - discussant

<http://www.nephjc.com/freelyfiltered/2021/kidneywk?rq=ambruso>

**07/2021** The first guideline draft: KDIGO hypertension guidelines - discussant

<http://www.nephjc.com/freelyfiltered/2021/kdigo-htn-draft?rq=ambruso>

**06/2021** AKIKI-2, How soon is now? - discussant

<http://www.nephjc.com/freelyfiltered/2021/akiki-2?rq=ambruso>

**05/2021** Terlipressin for hepatorenal syndrome - discusssant

<http://www.nephjc.com/freelyfiltered/2021/confirm-terlipressin?rq=ambruso>

**11/2020** Interventional nephrology meet NephJC, NephJC meet interventional nephrology

http://www.nephjc.com/freelyfiltered/2020/11/6-balloons-paclitaxil?rq=ambruso

**NephJC Commentaries** – Journal summary

**08/2020** “Albuminuria = Proteinuria, Sorta”

http://www.nephjc.com/news/acrpcr?rq=ambruso

Sumida K et al. Ann Intern Med. 2020

**09/2020** Can drug coating pop the balloon of dysfunctional dialysis access?

<http://www.nephjc.com/news/drugcoatedballoon?rq=ambruso>

Lookstein RA et al. NEJM 2020

***MENTORSHIP***

**Fellows**

**2019-2021** Arian Gower, DO, Kristen Lile, DO

**2020-present** Ruth Campbell, DO

**2021-present** Nervick Roy, DO

**2022-present** Marissa O’Keeffe, MD

**2023-present** Peter Dock, MD

2024-present Livi Drummond, MD

Fellows outside UCH

**2023-present** Momen Abbasi, MD (University of Chicago Il)

**2024-present** Andrea Chau, MD (previous MS2, now R2 UC Davis, neph interest)

**Residents**

**2019-present** Amy Li, MD

**2020-present** Eva Stein, MD, Tyler Harris, MD

**2021-present** Nathan Rocky, MD

**2022-present** Parisa Mortaji, MD, Bang Zheng, MD

**2023-present** Megan Kotzin MD

**Medical students**

Spencer Evans, Andrea Chau

Adriana (Sofi) Hall (Foundations of Doctoring)

Alexander Zang (Foundations of Doctoring)

Emmanuel Cruz (DOCS program)

Matthew Wong (LIC)

Cameron Arnet (DOCS program)

***OTHER LEADERSHIP POSITIONS & ACCOLADES***

**01/01 First National All Independent Team- Division I Women’s Soccer**

The Colorado College

Colorado springs, CO

**01/00-05/02** **Team Captain – Division I Women’s Soccer**

The Colorado College

Colorado Springs, CO

**08/98-06/02** **Athletic Scholarship – Division I Women’s Soccer**

The Colorado College

Colorado Springs, CO

***PREVIOUS WORK EXPERIENCE***

**08/06-08/07 Steadman Philippon Research Institute**

Hip Arthroscopy Clinical Research Fellow

Vail, CO

**08/05-08/06 Steadman Clinic**

Surgical Coordinator for Marc J. Philippon, MD

Vail, CO

**08/04-08/05 Steadman Philippon Research Institute**

Clinical Research Intern

Vail, CO

**08/03-08/04 The Colorado College - Division I Women’s Soccer**

Assistant Soccer Coach

Colorado Springs, CO

**08/02-07/03** **The Asgard Pub and Restaurant**

Bartender and Waitress

Cambridge, MA

***COMMUNITY INVOLVEMENT***

**08/12-05/15 Terry Reilly Internal Medicine Consult Service**

Volunteer Internal Medicine service in an underserved community based clinic.

Boise, ID

**08/07-05/09 Score 1 for Health**

Performed health screenings for urban-core elementary school children.

Kansas City, MO

**09/2008** **Whatsoever Community Center**

After school mentoring for underprivileged and mentally challenged children.

Kansas City, MO

**05/08 Newhouse Womens’ Shelter**

Participated in a children’s carnival at a women’s shelter for domestic violence.

Kansas City, MO

***PRE-PROFESSIONAL CAREER ABSTRACTS & PRESENTATIONS***

**ABSTRACTS**

1. Philippon MJ, Briggs KK, **Hines (Ambruso) SL**, Kuppersmith DA**.** Early results of labral repair*. Arthroscopy: The Journal of Arthroscopic and Related Surgery*. June 2007; 23(6).

2. Philippon MJ, Briggs KK, Kuppersmith D, **Hines (Ambruso) SL**, Maxwell RB. Outcomes following hip arthroscopy with microfracture. *Journal of Arthroscopic and Related Surgery*. June 2007; 23(6):11

**PRESENTATIONS**

1. Philippon MJ, Briggs KK, **Hines (Ambruso) SL**, Kuppersmith DA. Correlation of a functional exam to patient function and activity following hip arthroscopy(Poster). Annual meeting of the Arthroscopy Association of North America. Washington, DC; May 2008.

2. Philippon MJ, Briggs KK, **Hines (Ambruso) SL**, Kuppersmith DA. Correlation of a functional exam to patient function and activity following hip arthroscopy (Poster). Biennial meeting of the European Society for Sports Traumatology and Knee Arthroscopy. Porto, Portugal; May 2008.

3. Briggs KK, **Hines (Ambruso) SL**, Steadman JR. Lysholm score and tegner activity level in normal knees (Poster). European Society of Sports traumatology Knee surgery and Arthroscopy. Innsbruck, Austria; April 2006.

4. Briggs KK, **Hines (Ambruso) SL**, Steadman JR. Patient knee function and activity level 5 year post-arthroscopy compared to normal values (Poster). European Society of sports traumatology Knee surgery and Arthroscopy. Innsbruck, Austria; April 2006.