CV Preparation

BROOK HUBNER, PHD

A few questions...

What is the difference between a CV and a resume?

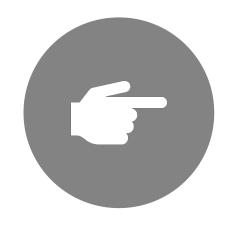
How long does a PD spend on your CV?

Think of three key elements of a CV

Learning Objectives







UNDERSTAND ROLE OF CV IN RESIDENCY APPLICATION

ANALYZE ELEMENTS
OF A CV

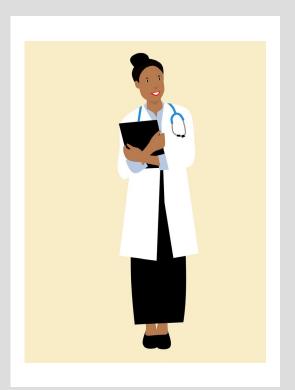
APPLY STRATEGIES TO IMPROVE A CV



UNDERSTAND ROLE OF CV IN RESIDENCY APPLICATION







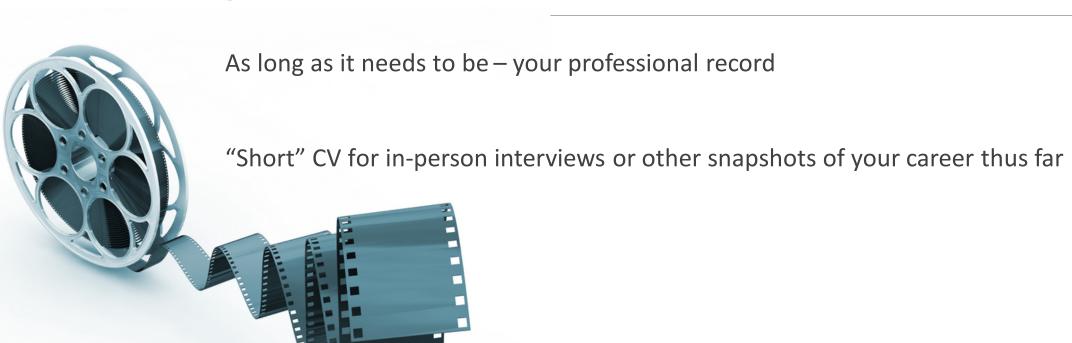
CV vs Resume

CV = curriculum vitae

CV: describes experiences relevant to an academic position

Resume: highlights experiences relevant to a particular job

CV Length



CV vs ERAS Application



ERAS Tools and Worksheets for Residency Applicants

Guides and worksheets to help residency applicants complete their MyERAS® application.

Frequently Asked Questions for ERAS Residency Applicants

FAQs will be updated throughout the ERAS 2021 season (June 8, 2020 - May 31, 2021).

ERAS 2022 Residency Timeline

Fees for ERAS Residency Applications

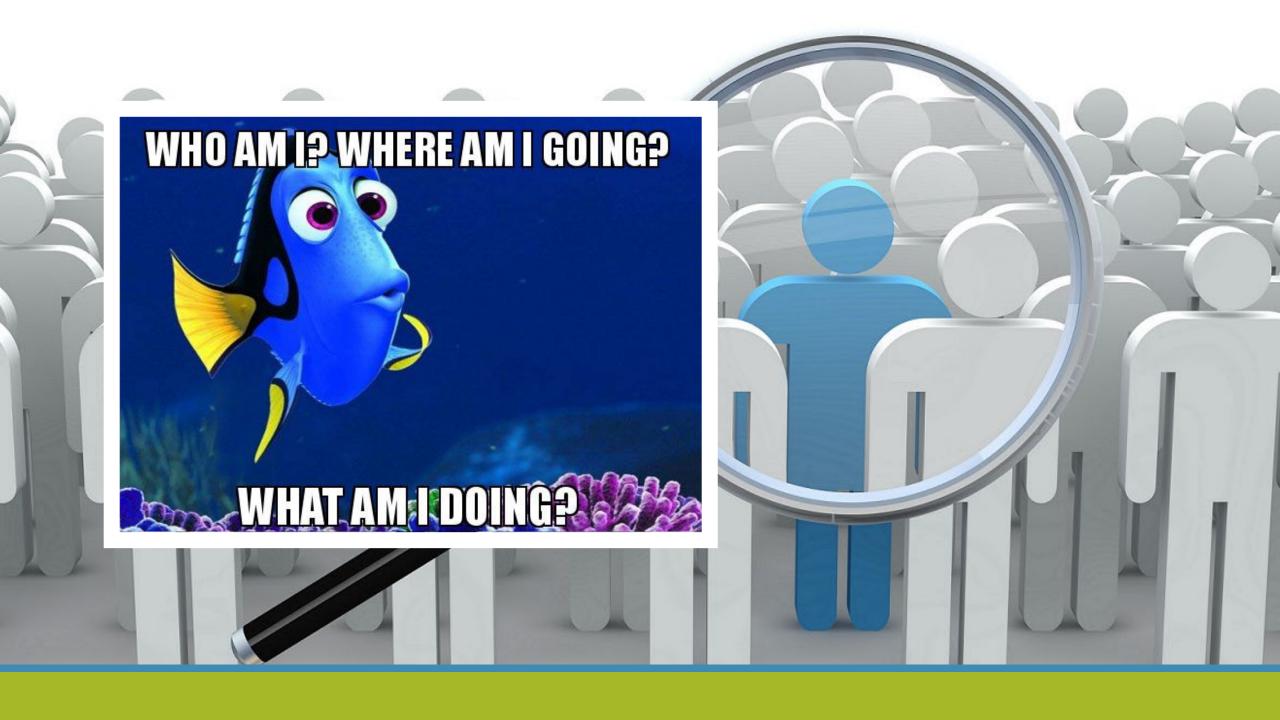
ERAS Residency Applicant Worksheet

ERAS Residency Applicant Worksheet

ERAS is Different

Entry 1

Experience Type*		
Organization* Work Experience Research Experience		
Position* Volunteer Experience		
Supervisor		
Country*		
State/Province		
City*		
Average Hours/Week		
Description: 1020 Characters Max		



Top 6 Tips for an Effective CV

- 1. Separate dates from text to highlight what you did when
- 2. Reverse chronological order
- 3. Arrange section headers to highlight YOUR strengths
- 4. Action verbs for impact
- 5. Bullets > paragraphs
- 6. Edit! → help your strengths shine



Dates: Separated from text & reverse chronological order

- Primary Investigator, Dept. of Rheumatology, UASOM, Birmingham, AL Dr. Jeffrey Curtis Evaluation of accuracy of consumer-grade wearable-device data use in longitudinal patient health assessment.
- 2015-2017 Primary Investigator, Dept. of Rheumatology, UASOM, Birmingham, AL Dr. Jeffrey Curtis Distributed standardized examinations to clinic patients and analyzed responses, assessing modality efficacy in translation of clinical knowledge. Performed data-mining of Twitter feeds regarding drug advertisement perception, eliciting feedback from patient's perspective.
- 2015-2017 Primary Investigator, Dept. of Emergency Medicine, Children's of Alabama, Birmingham, AL Dr. Michelle Nichols

 Data collection and analysis of resident patient-per-hour stratification by PGY.
- 2009-2012 Primary Investigator, Dept. of Chemical Engineering, Auburn University, Auburn, Alabama Analysis and characterization of carbon nanotube-based bucky-papers by pore size distribution.



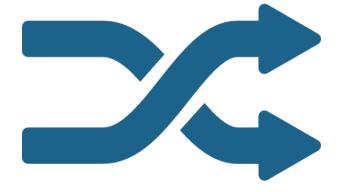
Section Headers: What's Your Story?

Research

Leadership

Teaching

Service



Leadership & Teaching

Teaching & Service

Community Service

Extracurriculars

Action Verbs & Active Voice

Use action verbs to highlight achievements & experiences

Discovered

Examined

Investigated

Founded

Organized

Developed

Mentored

Transformed

Led



Avoid Passive Voice

- was responsible
- data were collected

Keep it Clean: Bullets > Paragraphs

President, STEM Connect, Birmingham, AL

2015-2016

Organized a service learning project to support high school seniors applying to college, and increase awareness of health professions; mentored and built relationships with students

2015-2016 **President, STEM Connect, Birmingham, AL**

- Led a mentoring program to support educationally underserved high school seniors applying to college
- Developed workshops to promote opportunities in health professions

Edit: Make yourself SHINE

2014 – 2016 *Volunteer and Grant Coordinator*, Equal Access Birmingham (EAB), Birmingham, AL Equal Access Birmingham is a free student-run clinic that serves underserved populations in the Birmingham Area. Its dual mission is to provide quality interdisciplinary healthcare services whilst affording students unique medical education opportunities.

- Student volunteer (2014 2016)
 Took H&Ps and helped to connect patients with resources in the community
- Grants Coordinator (2015 2016)

Assisted with the drafting and submission of the Community Foundation of Greater Birmingham Grant that led to an award of \$10,000 to be used for laboratory equipment and associated products.

Edit: Make yourself SHINE

2014-2016 Volunteer, Equal Access Birmingham, Birmingham, AL

- Provided preventative care and wellness screenings for uninsured and

underinsured patients

2015-2016 Grants Coordinator, Equal Access Birmingham, Birmingham, AL

- Co-wrote submission leading to \$10,000 grant supporting our

student-run free clinic



CV COMPONENTS

Biographical & Education Data

Personal Identification

Laura E. Parker

432 Magnolia Avenue Huntsville, AL 35801 (256) 456-7890 leparker@uab.edu

Jeffrey D. Smith

2345 Thomas Rd. Apt 123 • Birmingham, AL 35223 • (205) 663- 3434 • jdsmith@uab.edu

Robert J. White

1234 Williams Road Madison, AL 35758 Ph: 256-325-6789

Email: rjwhite@uab.edu

EDUCATION

2016	University of Alabama School of Medicine, Birmingham, AL
------	--

Doctor of Medicine, anticipated June 2016

2011 Furman University, Greenville, SC

Bachelor of Science, Neuroscience and Spanish

EDUCATION

University of Alabama School of Medicine	(2015 –)
M.D. Candidate (expected 2019)	Birmingham, AL
Boston University School of Medicine	(2014 - 2015)
M.S. in Medical Sciences	Boston, MA
Wofford College	(2009 - 2013)
Bachelor of Science, Finance	Spartanburg, SC

Don't include post-grad coursework, community

college or anything that was not degree earning

Then...

Order in a way that highlights your attributes

Combine elements to tell the story

What is important to your career choice / your professional identity?

Research

Research: Two Separate but Related Sections

Research Experience

Publications & Presentations

Research: Give yourself a role

Scholarly Activity, UASOM Department of Neurology, Assessed prevalence of Pseudobulbar Affect in Multiple Sclerosis (MS) patients at UASOM. Distinguished the analysis of the diagnosis of Pseudobulbar Affect and its demarcation from comorbid Major Depressive Disorder in MS patients.

Research Assistant, UASOM Department of Neurology
Assessed the prevalence of Pseudobulbar Affect in multiple sclerosis patients.
Distinguished the analysis of the diagnosis of Pseudobulbar Affect and its demarcation from comorbid Major Depressive Disorder.

Research

Research experiences publications/presentations

Research experiences -> what you're investigating, examining, analyzing

UAB Department of Pediatric Surgery, Robert Russell

March 2017-present

- Quality improvements in imaging strategies for pediatric appendicitis [published]
- Biliary dyskinesia in pediatric populations, a multi-institutional study [submitted]
- Congenital diaphragmatic hernia and hepatopulmonary fistula, a multi-institutional study [submitted]

Research

Can separate publications and presentations or combine

Can list publication in process → quality over quantity

PRESENTATIONS

Academic Surgical Congress, 2018

• "Quality Improvement Initiative in Pediatric Appendicitis"; oral presentation

American College of Cardiology, 2018

• "Severe mitral and left ventricular calcification as a late complication of anom pulmonary artery"; poster presentation

Publications and Presentations Journal Articles

Curtis, J. R., Chen, L., Higginbotham, P., Nowe comparative effectiveness and safety research a

Higginbotham, P., Murdock, P, Kayatin, M., Da Journal of Nano Energy and Power Research, 2

Poster Presentations

Nowell, W., Ginsberg, S., Higginbotham, P., Jo Centered Education and Research Topics in RhuUSA.

Podium Presentations

Higginbotham, P., Johnson, B., Fraenkel, L., Cu

Research Do's and Don'ts

Do

Include research experiences even if no publication resulted

Include experiences, presentations & publications from college

Include oral presentation if you're an author but didn't present

Use a standard citation format

Don't

List the title of a publication as your research experience

Include publication info in research experience section

List the identical presentation multiple times (international>national>regional>state>local)

Include planned publications

Research

Make sure you can answer questions about the research!



Pro Tip

Endoscopic ultrasound–guided fine needle aspiration biopsy of patients with suspected pancreatic cancer: diagnostic accuracy and acute and 30-day complications

..., D Jhala, DC Chhieng, N Jhala, SM Vickers... - The American journal of ..., 2003 - Elsevier Objectives The aims of this study were to evaluate the diagnostic accuracy of endoscopic ultrasound—guided fine needle aspiration (EUS-FNA) in patients with suspected pancreatic cancer, and to assess immediate, acute, and 30-day complications related to EUS-FNA ...







Employment

Non-traditional student with extensive work experience? Include but consider curating

Yes, your college job as a server at Chile's IS important

Detailed explanations are not needed but help the reader understand your problem-solving skills, work ethic, humility....

When a customer asks how my day is going so far...



Employment

In ERAS, teaching is considered work experience

Paid short-term research should go in Research Experience section

Do not need to include "paid" in experience description



Service & Volunteer

What was important about what you did?

2016 — 2017 What would	Founder, Palliative Care Interest Group, University of Alabama School of Medicine you care about if you were a PD? - Founded student organization promoting palliative care career interests
2016 – 2017	- developed learning sessions and collaborated with faculty to share experiences Founder Palliative Care Interest Group, University of Alabama School of Medicine and provide mentorship to students
0	- The palliative care interest group is a student organization focused on sharing
	information about palliative care careers and promoting interest in the career path
0	- Organized meetings, distributed flyers, identified guest speakers and workshops
	for MS1s and MS2s interested in learning more about a career in palliative care

Service & Volunteer

Exclude pre-med experiences unless significant, longitudinal, aligned with "your story"

Describe YOUR role rather than what the organization does

Give context instead of specifics

Volunteered with after-school tutoring program in Greensboro, AL

→ tutored underserved elementary students in rural Alabama

Service & Volunteer

ERAS will ask for start/end dates & hours

- Consider grouping multiple short-term experiences under one "community outreach" header
- Estimate hours or include in description

2019 – 2020 Volunteer, Community Outreach Programs, University of Alabama School of Medicine - provided patient education and health screenings at multiple, day-long health fairs







Professional Memberships

Join your discipline's professional organization (look for student memberships)

Changed interests? Don't include an org that might distract / confuse



Common Pitfalls: Honors & Award Overload

2015	UAMAA Endowed Scholarship
2014	Richard Devore Carter Scholarship
2014	Stephen J. Kelly M.D. Memorial Scholarship
2014	Phi Kappa Phi Honor Society
2014	Outstanding Chemistry Student Departmental Award
2011-2014	Dean's List Troy University
2011-2014	Baptist Health Foundation Scholarships
2013	Outstanding Biology Student Departmental Award
2010-2014	Chancellors Scholarship to Troy University

Awards and Honors

UASOM CCTS Summer Research Internship (2015)

LM SSC The President's Volunteer Service Award (2014, 2013), High-Five Award (Apr, Dec. 2013, Dec. 2012)

Auburn University Graduation with Honors (2012), Auburn University Research Sigma Xi Award (2011), 2012 Regional

AIChE Conference 3rd Place Podium Competition

Common Pitfalls: Not being strategic

Research and Occupational Experience

2018	Primary Investigator, Dept. of Rheumatology, UASOM, Birmingham, AL – Dr. Jeffrey Curtis
	Evaluation of accuracy of consumer-grade wearable-device data use in longitudinal patient health assessment.
2015-2017	Primary Investigator, Dept. of Rheumatology, UASOM, Birmingham, AL – Dr. Jeffrey Curtis
	Distributed standardized examinations to clinic patients and analyzed responses, assessing modality efficacy in translation of
	clinical knowledge. Performed data-mining of Twitter feeds regarding drug advertisement perception, eliciting feedback from
	patient's perspective.
2015-2017	Primary Investigator, Dept. of Emergency Medicine, Children's of Alabama, Birmingham, AL – Dr. Michelle Nichols
	Data collection and analysis of resident patient-per-hour stratification by PGY.
2012-2014	Systems Engineer Asc., Lockheed Martin Space Systems Company, Huntsville, AL

Terminal High Altitude Area Response (THAAD) missile interceptor engagement footprint design and analysis. Threat

2009-2012 Primary Investigator, Dept. of Chemical Engineering, Auburn University, Auburn, Alabama

prediction, modeling and performance effectiveness.

Analysis and characterization of carbon nanotube-based <u>bucky</u>-papers by pore size distribution.

Common Pitfalls: Honors & Awards

▲ HONORS and AWARDS

HONORS and AWARDS

Blue Cross Blue Shield of Alabama Scholarship
One of six students selected for demonstrated interest in primary care career path

Smith Foundation Medical Scholarship
Partial tuition scholarship awarded to one applicant annually for outstanding community
engagement

Honors / Awards: ERAS

Medical School Awards: 510 Characters Max		
Other Awards/ Accomplishments: 510 Characters Max		

Common Pitfalls: Not Curating Your Hobby List (or not including hobbies at all)

HOBBIES AND OUTSIDE INTEREST

Kayaking, sports, cooking, and travel

Church, golfing, tennis, woodworking, construction, metallurgy, programming languages, electronic automation.

Cooking gourmet meals and recipe development, fostering for local animal shelter, painting and crafting, Running 5Ks and 10Ks, backpacking/camping, mountain climbing, indoor rock climbing (top roping and bouldering), photography, gardening

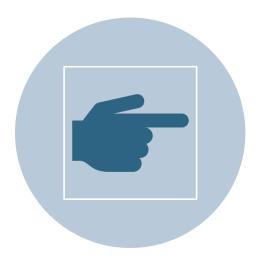
Acapalla singing; acoustic and electric guitar; self-taught folk banjo and mandolin collect classic rock vinyl records and antique novels

science fiction; Twitch.tv; programming; guitar



HOBBIES AND OUTSIDE INTEREST

Kayaking, sports, cooking, and travel



APPLY STRATEGIES TO IMPROVE A CV

2016 – 2017

Medical student researcher, Dr. Sameer Naranje, UAB Department of Orthopaedic Surgery, Birmingham, AL

- assisted a large team led by Orthopedic Surgery faculty in researching the association between orthopedic clinic no-show rates and patient characteristics, appointment times, and provider subspecialty. My responsibilities including drafting the methods section of the manuscript and manuscript review. Our work is submitted to the Journal of Healthcare Management and resulted in an abstract presentation at the 2018 Annual Meeting of the American Academic of Orthopaedic Surgeons and the 2017 University of Alabama student research day.

•	East Lake After School Program, Co-Founder, Vice President Volunteer organization serving children in the East Lake community of Birmingham, AL

Your turn: How would you improve this entry?

2017 – 2018 Academic tutor, University of Alabama School of Medicine, Medical Student Services

I work individually with other medical students who need assistance in strategies for studying and test taking. I also conduct specific content reviews for large group tutoring.

10/2015 - Present

Average Hours/Week: 5

UAB Admissions Committee, Birmingham, AL, United States Application Review and Interviewer, Christina Grabowski PhD

Review/rank 10 medical school applications per month. Attend 2-3 "multiple mini interview" sessions (~20 candidates/session) every 6 months.