Craft a Winning Medical Curriculum Vitae (CV)



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UCCOM Office of Student Affairs
(August 2023)



Medical Curriculum Vitae (CV) Overview

- A compilation of your past experiences: education, work experience, volunteer experience and highlighting some of your achievements and more
- Articulate your experiences in reverse chronological order (starting with the most recent first)
- Think of Relevancy and Current when deciding what to put on your Medical CV
- You do not want to overcrowd your document with too much information



Differences between a CV vs. Resume'

Curriculum Vitae

- Latin for "course of life"
- Used by professionals in fields like medicine to present a full history of academic accomplishments
- Will grow in length throughout a person's career (> 2 pages)
- Create a "master copy" and tailor it for different purposes as needed

Resume

- French for "summary"
- Used more often in business settings to summarize skills for a particular position
- Often limited to 2 pages



CV Basics

- Margins: 1"
- Font: Black text, 11-12 size font (Times New Roman or Arial)
- Headings: Consistent in style, size and formatting
- Carefully use bold, spacing, italics, capitalization or bullets to organize CV
- Number the pages on the top in the header section (e.g. Smith, 2)
- Dates are along the right margin, so it is easily visible to the reader (except for citations of scholarly activities see Research Section).
- Keeping the month (in addition to year) is helpful for completing your ERAS residency application

CV Do's and Don'ts





<u>DO</u>:

- Be consistent
- Put your name in **bold** (16–18-point font)
- Use strong action verbs to elaborate on what you did in each position
- Mention quantifiable results and outcomes through your bullet points
- Reverse chronological order (most recent first)
- Send your final version of your medical CV as a PDF

DON'T:

- List your marital status, age or religion
- Include your high school experience remove this information from your CV
- Overuse capitalization, bold, italics, underlines, etc.
- Put periods at the end of your bullet points
- Use a resume template
- Use "I" in your bullet points always start off with a strong action verb





CV FORMAT



PAR Statements

PAR stands for: **Project, Action and Result**

For each experience listed, aim for **2 to 3 bullet points** to elaborate on not only what you did, but how you were able to accomplish it. Also, did you collaborate with other staff/team members?

Example:

Assessed patients

VS.

Assessed 10-15 patients per day including pediatric patients and patients with physical disabilities



Bullet Points (aka. PAR Statements)

PAR statements are a succinct way of expressing an experience on your resume.

This writing formula stresses your skills and achievements in a way that maximizes their impact.

There are three main components:

- Describe the PROJECT the task, the job, the "subject of the sentence"
- What were your ACTIONS? what specifically did you do? (VERB)
- What was the RESULT or outcome? goals or implications of the project.

Use an ACTION VERB to start the statement. Follow that up with the PROJECT, and then tell the reader the RESULT of your action on the project.

For example, at your job, you trained and supervised all new, incoming staff. Ask yourself:

- ✓ What was my role?
- ✓ Do I need to give more detail about the project?
- ✓ What was the outcome? Why did I do this?

Use the following chart to help organize your ideas:

ose the following chart to help organize your ideas.			
PROJECT (subject)	ACTION (verb)	RESULT (why?)	
New, incoming staff	Trained and supervised	To ensure consistency of service and adherence to policies and procedures at all times	

Put it all together into a PAR Statement:

Trained and supervised new, incoming staff to ensure consistency of service and adherence to policies and procedures at all times

QUANTIFY your experiences whenever possible!

- ✓ How MANY patients/people/clients did you see?
- ✓ What SPECIFIC populations did you work with?
- ✓ How MUCH money did you manage?

Assessed patients

VS

Assessed 10-15 patients per day including pediatric patients and patients with physical disabilities

ACTION VERBS

Management Skills Analyzed Assigned Chaired Consolidated Contracted Coordinated Delegated Developed Directed Evaluated Executed Organized Oversaw Planned Prioritized Produced Recommended Reorganized

Reviewed Scheduled Supervised

Communication Skills

Addressed Arbitrated Arranged Authored Co-Authored Collaborated Corresponded Developed Directed Drafted Enlisted Formulated Influenced Interpreted Lectured Mediated Moderated Negotiated Persuaded Promoted Proposed Publicized

Research Skills Clarified Collected Critiqued Diagnosed

Evaluated

Examined

Reconciled

Recruited

Translated

Spoke

Wrote

Extracted Identified Inspected Interpreted Interviewed Investigated Inspired Organized Reviewed Surveyed Surveyed Systemized

Technical Skills Assembled Bult Calculated Computed Designed Devised Engineered Fabricated Maintained Operated Pinpointed. Programmed Remodeled Repaired Solved

Teaching Skills Adapted Advised Clarified Coached Communicated Conducted Coordinated Developed Enabled Encouraged Evaluated Explained Facilitated Guided Informed Instructed Lectured Persuaded Set Goals Stimulated Taught

Financial Skills Administered Allocated Analyzed Appraised Anályzed

Balanced Budgeted Calculated Computed Developed Managed Planned Projected Researched

Creative Skills Acted Conceptualized Created Contomized Designed Developed Directed Established Fashioned Illustrated Instituted Integrated Performed Planned Proved Revised Revitalized Set up Shaped Streamlined Structured Tabulated Validated

Helping Skills Assessed Assisted Clarified Coached Counseled Demonstrated Diagnosed Educated Facilitated Familiarized Guided Inspired Motivated **Participated** Provided. Referred Rehabilitated Represented Reinforced Supported Taxaght Trained Venified

Clerical/Detail Skills Approved Arranged Catalogued Clinsuffed Collected Compiled Dispatched Executed Filed

Dispatched Generated Implemented Inspected Monitored Operated Ordered Organized Prepared Processed Purchased Recorded Retneved Screened Specified Systematized

Stronger Verbs for Accomplishments Accelerated Achieved Attained Completed Conceived Convinced Discovered Doubled Effected Eliminated Expanded Expedited Founded Improved Increased Initiated Innovated Introduced Invented Launched Mastered Originated Overcame Overhauled Pioneered Reduced Resolved Revitalized Spearbeaded Strengthened Transformed Upgraded



Section Headings

- Prioritize order of the specific sections based on your areas of strength/concentration.
- The order of sections might change based on the specific purpose of the CV e.g. applying for a research position vs. applying for a community service award
- Highlight leadership positions i.e. Co-chair, Vice President
- "Extracurricular Activities" and "Hobbies & Interests" usually remain as the final sections

Potential Section Headings

- EDUCATION
- HONORS & AWARDS
- GRANTS & FELLOWSHIPS
- PROFESSIONAL DEVELOPMENT
- CERTIFICATIONS & LICENSES
- MILITARY SERVICE/EXPERIENCE
- RESEARCH EXPERIENCE
- PUBLICATIONS & PRESENTATIONS
- SCHOOL SERVICE/CAMPUS INVOLVEMENT
- TEACHING EXPERIENCE

- COMMUNITY SERVICE
- LEADERSHIP EXPERIENCE
- CLINICAL/HEALTHCARE EXPERIENCE
- ADDITIONAL WORK EXPERIENCE
- LANGUAGES
- PROFESSIONAL MEMBERSHIPS
- EXTRACURRICULAR ACTIVITES
- HOBBIES & INTERESTS



Contact Information

- Name: Formal legal name
- Current address
- Phone number
- Current Student UC Email address
- Do <u>not</u> include personal information
 - Birthdate, place of birth, marital status, spouse/children info



Contact Information

Meredith A. Smart 513 Future Physician Way Cincinnati, OH 45267 smartme@mail.uc.edu



Education

EDUCATION

 Doctor of Medicine University of Cincinnati College of Medicine (UCCOM), Cincinnati, OH Anticipated Graduation: 2024 	2020-Present
Master of Science in Physiology University of Cincinnati (UC) Cincinnati, OH	2018-2020
Post-Baccalaureate, Pre-Medicine University of Dayton (UD) Dayton, OH	2018
Bachelor of Science in Molecular Biology Miami University, Oxford, OH	2017



Research Experience

Citation Format

- Position
- Dates
- Institution
- Department/Division
- Principal Investigator/Supervisor
- Title of Project
- Brief annotation of role in project



Research Experience

RESEARCH EXPERIENCE

Research Assistant 2021-2023

Cincinnati Children's Hospital Medical Center Suzanne Smith, M.D., Division of Psychiatry

- "Efficacy of individualized education plans in elementary age children with Bipolar I Disorder"
- Protocol development, database creation, data analysis, statistic analysis

Staff Research Associate I

2018-2020

University of California, San Francisco Steven March, M.D., Department of Endocrinology

- "Adolescent factors contributing to development of diabetic ketoacidosis"
- Literature review, patient enrollment, data analysis



Research Experience

- Advisor: First & Last Name, Degree(s)
 - **Bullet 1**: What was the name of the research project/topic?
 - Bullet 2: What was your role or tasks within the project?
 - **Bullet 3**: Summarize your outcomes or accomplishments (i.e. 4 publications, 1 conference presentation)
- Avoid dense blocks of text. Instead, create a bulleted list to describe the research performed and any notable accomplishments (Limit to 4 bullets)
- If this experience includes basic research that did not result in a publication, provide a very brief overview of the lab's focus as well as the projects you were exposed to, the specific duties performed, and techniques/skills acquired. However, it is not necessary to list every single research technique.

Honors & Awards

- List academic honors (e.g. Deans List 7 semesters) and memberships (e.g. Phi Beta Kappa)
- List merit-based scholarships and fellowships, travel awards, research awards
- If numerous items, separate into subsections (ex: College of Medicine, Undergraduate)
- **Do not** include high school related items
- <u>Optional</u>: Include a brief bullet point summarizing the award (e.g. Full merit scholarship toward medical school) and/or criteria (e.g. Awarded to top 5% of students nationally)

Honors & Awards

HONORS & AWARDS

Charlotte R. Schmidlapp Scholarship

2023

 Awarded to a senior female student who has demonstrated leadership ability, with particular emphasis on women's issues, academic achievement and community involvement

Child and Adolescent Health Medical Student Scholars Program, UCCOM

2020-present

• Educational enrichment in Pediatrics through clinical, research and mentoring opportunities

Golden Scalpel Award, Gross Anatomy, UCCOM

2020

Awarded to the top dissecting student group

Miami University President's List, 5 semesters

2016-2020



Grants & Fellowships

- Undergraduate, graduate or medical school grants or fellowships which you applied for and received
- Cite date and name of grant (and may include \$ amount) with the actual project and/or publication listed separately under appropriate heading i.e. Research Experience, Publications & Presentations, etc.
- Cite date, name and location of fellowship with actual project listed under appropriate heading

Grants & Fellowships

- If awarded a grant or fellowship but turned it down, may cite it with a notation (awarded but declined)
- If only have 1 grant/fellowship, may place it under the most appropriate heading and not have this as a separate section

GRANTS & FELLOWSHIPS

Medical Student Summer Research Fellowship, UCCOM	2020
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Miami University Honors Program Research Travel Grant, Honduras 2019

Miami University International Study Abroad Grant, Germany 2018



Professional Development

- Special internship or training program (e.g. leadership development)
- National meetings attended for educational purposes but did not present a scholarly project
 - OK to include as a medical student as it may show interest in that specialty or topic
 - Remove these types of entries after medical school



Certifications & Licenses

- Ensure your certifications are up to date and are not expired
- Anything that is expired you will want to refrain from including on your medical CV
- Listing certificates and licenses earned including those of non-medical nature if they are meaningful to you or pertain to activities listed on your CV



Certifications & Licensure

CERTIFICATIONS & LICENSES

Basic Life Support (BLS) for Healthcare Providers

Emergency Medical Technician (EMT) License, Ohio

Exp. Date 6/2025

Exp. Date 6/2025



Military Experience

MILITARY EXPERIENCE

United States Navy Ensign, Medical Corps 2022-Present



Publications & Presentations

- Ensure your publications and presentations are in **APA** format (See the UCCOM Quick CV Citation Guide)
- Never change the order of the authors in the citation
- Citations may also be listed in reverse chronologic order although some prefer to list in chronologic order
- Example: Happy D, Grumpy A, Sleepy CS, Student AB. Personality trends among current medical school classes. Arch of Irrelev Opin 2010;1:28-38.

Publications & Presentations

 Abstract that is published, in a journal or a "Proceedings" publication for the meeting, and that you presented (the presentation will be a separate citation):

Happy D, Grumpy A, Sleepy CS, **Student AB**. *Personality trends among current medical school classes*. Arch Irrelev Opin 2009;1:A28.

Abstract on which you are an author but did not do the presentation:

Happy D, Grumpy A, Sleepy CS, **Student AB**. *Personality trends among current medical school classes*. Arch Irrelev Opin 2009;1:A28.



Poster & Oral Presentations

 If you present a poster or oral presentation at a meeting that does not publish the abstracts, cite as follows:

Happy, D., Grumpy, A., Sleepy, C. S., & **Student, A. B.** (2009). *Personality Trends Among Current Medical School Classes* [Annual Scientific Sessions of the Association of Associate Deans]. Cincinnati, OH.

Grand Rounds Presentation:

Happy, D., Grumpy, A., Sleepy, C. S., & **Student, A. B.** (2009, August 9). *Personality Trends Among Current Medical School Classes* [Grand Rounds]. University of Cincinnati, Department of Psychiatry and Behavior Neuroscience.



Teaching (& Mentoring) Experience

- Include non-medical activities since development of teaching skills pertains to your future medical profession
- Provide context to course structure, student type and discipline
- Include all teaching experience including formal classroom instruction (e.g. lectures, teaching assistant, ESL courses, CPR Instruction, etc.) as well as informal activities (e.g. mentoring, unpaid tutoring)
- If very limited teaching activities, consider including these in a different section instead.
- Include paid teaching experience in this section instead of under "Work Experience" to highlight your level of teaching involvement

Teaching & Mentoring Experience

Teaching & Mentoring Experience

Musculoskeletal-Integumentary Block Tutor, UCCOM 2022-Present

PAR Statement

MCAT Instructor, The Princeton Review 2020-2022

PAR Statement

American Red Cross Lifeguard Instructor, American Red Cross 2016-2020

PAR Statement

YMCA Camp Counselor, YMCA 2017-2018

PAR Statement



Community Service

- Generally, any unpaid or paid service activity. Indicate if you developed something new for the organization that continues to be used, a legacy that you left. Indicate leadership roles.
- Includes mission trips and, if have done several, may want subheadings of "Local" and "International"
- Include all volunteer services performed at various community-based and non-profit organizations including clinics, food banks/shelters, religious organizations and schools as well as special events (e.g. Special Olympics, medical support to races, etc.)
- Within your bullet point: Provide context to your role, volunteer activities and impact



Community Involvement

Clinic Coordinator, Medical Volunteers of UCCOM

2023-Present

Organize weekly free clinic in homeless shelter, Cincinnati, OH

Volunteer, Initiative for Poverty and Justice, *UCCOM*

2019-2022

• Participated in several community volunteer activities and public health education enrichment

Volunteer, Habitat for Humanity, Boone County, KY

2018-2019

Assisted with homebuilding projects in a rural community



Leadership Experience

- Leadership experience can highlight both on-campus and off-campus experiences
- Institutional leadership roles and/or service activities during medical school and/or prior academic institution including student associations, clubs, committees (e.g. Service Chair – Pediatrics Student Interest Group)
- Leadership roles and/or service activities through professional associations (e.g. American Medical Association, Student National Medical Association)
- For Master CV: Might include best approximation of services hours for activities that involved substantial time commitments

Leadership Experience

LEADERSHIP EXPERIENCE

Vice President, Urology Student Interest Group	2019-2020
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PAR Statement

Executive Board Member, Medical Student Association 2018-2020

PAR Statement

Captain, Women's Soccer Team, Xavier University, Cincinnati, OH 2017-2018

PAR Statement



Work Experience

- You may include both work and healthcare experience (every experience has transferrable skills)
 - **Example**: Includes jobs pertinent to a prior career or to paying college expenses 20 hrs/wk at Chipotle
- Consider placing healthcare or medical experience under "Clinical or Healthcare Experience"
- Research or teaching jobs should go under those specific headings instead of "Work Experience" to highlight your accomplishments in those areas
- Include all paid work experience including part-time jobs held during college as well as experience prior to medical school
 - o **Bullet 1**: Provide a brief overview of work responsibilities
 - o Bullet 2: Major achievements or accomplishments or skills acquired



Work Experience

Barnes and Noble, Cincinnati, OH

Customer Service Associate

- PAR Statement 1
- PAR Statement 2
- PAR Statement 3

Department of Psychiatry, UCCOM

Student Worker

- Assisted in various office tasks
- PAR Statement 2
- PAR Statement 3

2022-2023

2020-2022



School Service or Campus Involvement

- Campus organizations or committees
- Provides information about your interests/affiliations
- Demonstrates that you are engaged in activities outside of studying!



Professional Memberships

- Cite memberships in professional organizations (i.e. American Medical Association, American College of Physicians)
 - Be sure to spell out the entire name of the national organization and include the acronym after
- Indicate any leadership roles (e.g. Ohio Student Representative)



Professional Memberships

American Academy of Pediatrics (AAP) 2020-Present

American College of Physicians (ACP) 2019-Present

American Medical Student Association (AMSA) 2019-Present



Hobbies & Interests

- This should be the last section listed on your Medical CV
- These can serve as "conversation starters" in an interview so think about those that you would be most comfortable discussing
- This is a chance to showcase your personality and convey how you spend your free time
- Include 3-4 activities/hobbies/interests
- If possible, include notable accomplishments from these activities

Hobbies & Interests (Examples)

Hobbies & Interests

- Running finished over 15 marathons across 5 states
- Backpacking completed over 100-mile portion of Appalachian trail
- Sampling new cuisines and submitted over 50 Yelp reviews

Hobbies & Interests

Playing the piano, lifting weights, and cooking



Office of Student Affairs



Appointments to start in September!

Senior Academic Advisor Katy Popplewell, M.S. Office: E450F Email: poppleky@ucmail.uc.edu

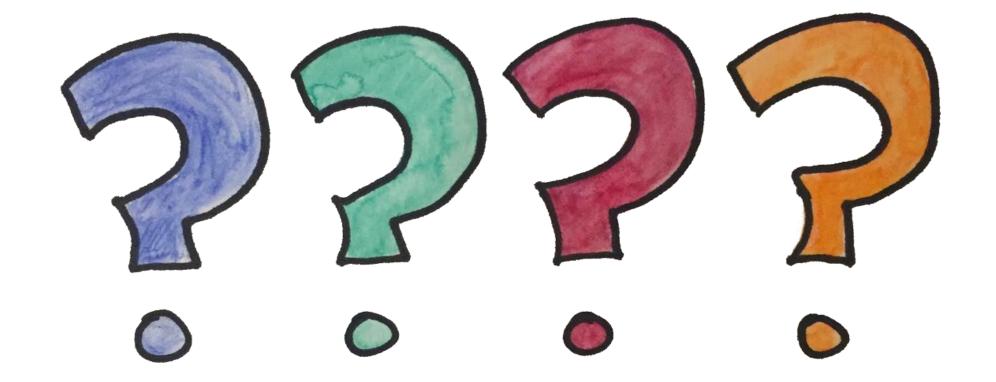




Senior Academic Advisor
Taffy Dee, MEd.
Office: E450C
Email: deent@ucmail.uc.edu







Thankyou

Special thanks to Dr. Aurora Bennett (previous UCCOM Associate Dean of Student Affairs) for some of the original content for this PowerPoint.

CV WORKSHOP ADDITIONAL SLIDES (Sept 2023)



Answers to questions asked at CV Workshop

Do I need to include my home address on my CV?

- In the past, home address was typically included on the CV as a way to contact applicants via US mail or for Human Resources purposes.
- Now, with email being the more common mode of contact, if you prefer, it would be OK to include only your email address and phone number.

Should I include shadowing in my CV?

- In general, shadowing should NOT be included in the academic CV once in medical school. Also, it will not be included in your residency application.
- If you are applying for a MSSP or specific summer program in Specialty X, then it would be OK to mention past shadowing in Specialty X, if desired.

Answers to questions asked at CV Workshop

Where should I mention a co-op experience?

- A co-op experience could either be included under "Professional Development" or "Employment/Work Experience".
- For the first bullet point in the description, describe the co-op as a type of internship during college since some readers may not be familiar with co-ops.

Where should I mention an undergraduate thesis?

- An undergraduate thesis (e.g. senior thesis or honors thesis) can be mentioned in the "Education" section under your major or a bullet point for a particular experience under "Research Experience"
- E.g. "Honors thesis: title of thesis"



Answers to questions asked at CV Workshop

- How should I describe multiple research projects done within the same lab group?
 - For now, keep the projects under the same heading if done within the same lab group. Later, discuss with your M3/M4 Career Advisor how best to convey these projects on your residency application. Each project can have its own section/bullets

Research Assistant

Dept. of Internal Medicine, University of Cincinnati

PI: Dr. Jane Smith

• Project A: title

Your responsibilities for Project A

Project B: title

Your responsibilities for Project B

