Residency Application Preparation

Erin McKean, MD, MBA
Assistant Dean for Student Services
M3 Intensive – April 5, 2024

I have no outside relationships with industry.

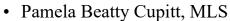
Currently, I do not serve as the PI on any industry supported research projects.

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Introductions

Residency Support Staff



• Barbara Sharp, BBA

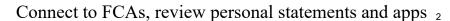


Counselors

- Stephanie Chervin, PhD
 - Tu'Rone Elliott, MS
 - Eric Middleton, PhD
 - Amy Tschirhart, MA







Topics

- Review pertinent topics covered in prior meetings
- Medical Student Performance Evaluation (MSPE)
- Components and processes of the Electronic Residency Application Service (ERAS)







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Faculty Career Advisors

- Volunteers, specialty-specific info (different than your BA)
- Listed by specialty: Faculty Career Advisors | Med Students Gateway (umich.edu)
- Schedule initial/follow-up meeting(s) with FCA(s) in spring of the year prior to your Match <u>i.e. now</u>
 - Provide: grades, Step 1 P/F and plans for Step 2, drafts of CV, personal statement, concerns (does there need to be a concerted strategy?)
 - Plan on meeting periodically throughout M4 year



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Program Types:

Advanced or Categorical



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Who requires a Prelim Year?

Some or all programs in these specialties

Anesthesiology
Dermatology
Neurology
Ophthalmology
Physical Medicine and Rehabilitation
Radiation Oncology
Radiology-Diagnostic
Radiology-Interventional (Integrated)

<u>PGY1 Support Programs</u>: Surgery-Preliminary (Dr. Aubrey) Medicine-Preliminary (Dr. Grum) Transitional

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Early Match Disciplines

- **Urology** (Uses ERAS to transmit application materials to programs)

 Read information at: www.auanet.org/
- Ophthalmology www.sfmatch.org/
- Military

Moves the process up by about 6-8 weeks - so need to know about programs sooner - work with Faculty Career Advisor (FCA)

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CV and Personal Statement

- Helpful/expected to bring CV and Personal Statement to FCA meetings
- Required: send draft CV and Personal Statement with MSPE survey
- **CV:** Expect it to be relatively brief (1-2 pages for many students)
- **Personal Statements:** A <u>one page</u> essay that describes your motivation, qualifications, expectations, and special attributes for **residency training** in your chosen field
 - Why the specialty is right for you and why you are right for their training program/specialty
 - NOT what the specialty is (they know that better than you)
 - Different tone for different specialties
 - Have at least 2 faculty from specialty review!

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Letters of Recommendation

- How many?
 - ERAS allows **four** letters to be sent per program
 - 3 or 4 at least two from your selected field for most (ask FCAs)
 - SLOEs (EM required; variable use in OBGYN, IM, Derm, Ortho, Rads, Oto)
 - A "chair's" letter is necessary and counts as one of the "3 or 4"
 LORs for some fields
- Who do you ask?
 - Faculty members who know you well, and can write a <u>supportive</u> letter that praises clinical skills and unique strengths
 - Senior faculty who are recognized in their field may have more clout, especially in smaller fields

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Letters of Recommendation

- Meet with the faculty member and provide the faculty member with:
 - CV, personal statement
 - Why the specialty for you and why you for the specialty
 - Important preferences/needs if you feel comfortable sharing (e.g. couples matching, geographic restrictions, etc)
 - Step plans, grades, and representative clinical comments
- Do not ask for extra faculty letters
- OMSE Deans or staff cannot review and select the best letters for you
- You will be waiving the right to see your letters

Characteristics of Good Letters

- Address clinical skills, fund of knowledge, professionalism, and any outstanding or unique characteristics
- Research mentors alone (without clinical context), basic science faculty, bosses from previous work, etc., may not be highly desirable letter writers unless a unique situation or MSTP mentor (ask your FCA for your chosen specialty)(obviously good for PSTP)
- Remember some of you will be applying to 2 different specialties need to clarify with letter writers

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Components of SLOE (or SLORs)

- Background info (# rotations at institution in specialty and which, grade(s))
- Qualifications (their comparison of you with peers; work ethic, patient care, professionalism, all competencies)
- Global assessment (top 10%, top 1/3, middle 1/3, bottom 1/3)
- Written comments (whatever they want, usually very brief)

	B. Qualifications for EM. Compare the applicant to other EM applicants/peers.
	 Commitment to Emergency Medicine. Has carefully thought out this career choice.
A. Background Information	Above Peers (Top 1/3) At level of peers (Middle 1/3) Below peers (Lower 1/3)
How long have you known the applicant?	Work ethic, willingness to assume responsibility.
1. Total long that you morning applicants.	Above Peers (Top 1/3) At level of peers (Middle 1/3) Below peers (Lower 1/3)
Nature of contact with applicant: (Check all that apply)	 Ability to develop and justify an appropriate differential and a cohesive treatment plan.
☐ Know indirectly through others/evaluations ☐ Extended, direct observation in the ED	Above Peers (Top 1/3) At level of peers (Middle 1/3) Below peers (Lower 1/3)
Clinical contact outside the ED Advisor	Ability to work with a team.
Occasional contact (<10 hours) in the ED Other:	Above Peers (Top 1/3) At level of peers (Middle 1/3) Below peers (Lower 1/3)
a. Did this candidate rotate in your ED? Yes No	Ability to communicate a caring nature to patients.
a. Did this candidate rotate in your ED? Yes No b. If so, what grade was given?	Above Peers (Top 1/3) At level of peers (Middle 1/3) Below peers (Lower 1/3)
C Honors High Pass Pass Low Pass Fail	
	How much guidance do you predict this applicant will need during residency? Less than peers The same as peers More than peers
Is this the student's first, second or third EM rotation?	
	7. Given the necessary guidance, what is your prediction of success for the applicant?
What date(s) did this student rotate at your institution? (mm/yy)	Outstanding Excellent Good
	C. Global Assessment
5. Indicate what % of students rotating in your Emergency Department received the following grades last aca	Compared to other EM residency candidates you have recommended in the last academic year, this candidate is in the:
Honors %	Ranking # Recommended in each category last academic year
High Pass %	
Pass % Total # students last year:	C Top 1/3
rass 70	
Low Pass %	Middle 1/3
Fail %	CLower 1/3
100 % Total	Total Number of letters you wrote last year:
EM is a required rotation for all students at our institution? Yes No	total runibel of receis you wrote last year.
	a. Are you currently on the committee that determines the final rank list? Yes No
	b. How highly would you estimate the candidate will reside on your rank list? (see instructions if questions)
	now my my would you estimate the candidate will reside on your failk list? (see instructions if questions)
	○Top 10%
	○Top 1/3
	Middle 1/3 Lower 1/3
	Unlikely to be on our rank list

	Otolaryngology—Head		y		5. Procedural	Skills – Ability to perform surgic	al tasks.		
	Standardized Letter of	Recommendation Form			-		-		
Applicant's Name:		AAMC ERAS ID No.:			Top		Middle	Bottom	Cannot asses
Reference Provided By:					6. Research - J	Ability to identify a question and	to formulate and execute a coger	nt research plan.	
Present Position:		Email:			-		-		
Institution:		Telephone Number:			Тор		Middle	Bottom	Cannot asse
		receptione (valueer)			7. Initiative and	d Drive - Ability to stay oriented	to a goal and see tasks to comple	etion.	
BACKGROUND INFORMAT					-		-		
1. How long have you kno					Top		Middle	Bottom	Cannot asses
Less than one month	h 1-6 months 6-12 months	1-2 years 2-5 years			GLOBAL ASSE	SSMENT			
i month	6-12 months	☐ More tha				t to Otolaryngology—Head & Ne students you know.	ck Surgery - Thoughtfulness in o	choosing his or her caree	r path compare
2 Nature of contact with a	pplicant: (Check all that apply)				-		-		
Extended direct clin		Met with applicant 1-3 time	s to discus	application	Тор		Middle	Bottom	Cannot asset
Extended direct rese		☐ Know indirectly through of		**	2 Commitmen	t to Academic Medicine – Likelih	ood of nursuing a research/scode	mic career after residen	v
Limited direct clinic	cal contact (<20 hrs)	Other (Please describe):			L. Committee	To reducine meantine Eliteri			
Limited direct resea	rch contact (<20 hrs)				Extremely like	ly	Neutral	Highly unlikely	Cannot asse
	NS: Compare the applicant to other		ose enterin	other specialties)		ntial – Likelihood of the candidat		riigiiiy uiiiikeiy	
by indicating with an "X"	on the scales below where you rate	him or her.			3. Match Poten	inai - Likelinood of the candidat	e matering in otolaryngology.		
1. Patient Care - Ability to	o develop and justify an appropriate	differential diagnosis and a col	esive treati		Extremely like	ly	Neutral	Highly unlikely	Cannot asser
-					Extremely like	iy	veutrai	riigiiiy uniikeiy	Cannot asse:
Top	Middle		Bottom	Cannot assess					
2. Medical Knowledge – L	evel of general and otolaryngologic	medical knowledge.				EMENTS: Please include any unique trach additional pages as necessa		at are not covered in the	rest of the
-					Approximent. 74	- Process	v.		
Тор	Middle		Bottom	Cannot assess					
3. Professionalism – Quali	ty of work ethic, altruism, profession	onal appearance and willingness	to assume						
-	-								
Тор	Middle		Bottom	Cannot assess					
4. Interpersonal and Commeffective and caring manner	nunication Skills – Ability to intera er with patients.	ct with others on the health care	team and c						
					Signature: xxx			Date: xxx	
-									

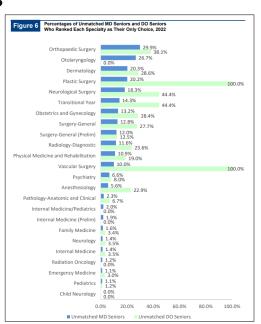
USMLE Step 2

- Some programs will want/require Step 2 scores prior to including you on their Rank Order List (ROL)
- All students are required to take Step 2 exams before December 1st
 - Recommend taking Step 2 early
 - Some programs want Step 2 scores early in their evaluation process
 - Schedule early, spots fill up! Registration questions go to the Registrar's Office by emailing regassist@umich.edu.
- How will you do on Step 2?
 - Shelf exam performance best predictor (for us at UMMS)
 - Consider meeting with learning & accessibility manager,
 JT Sangsland, and/or interns* to discuss how best to prepare.

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"Parallel" Planning

- AAMC's term for a process to dual apply
- More work, but increases chances of matching if desired specialty is a reach for an applicant (or if extreme geographic restrictions, etc)
- I recommend this wholeheartedly for many people



About your M4 Schedule

- You'll have time & opportunity to make a good decision
- Away or "audition" rotations are NOT standard, required, or expected for *most* fields
- Away rotations can be beneficial in highly competitive specialties or if you have major restrictions
- M4 necessary schedule changes are relatively easy to make
 - And... your poor planning is not my emergency
 - Prior approval needed for ICU, subI, EM change <30d by me
 - Prior approval for elective change <14d by counselor
- Pay attention to <u>all deadlines</u> for schedule changes (!)

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Btw... Future Meetings

- ☐ Two Drop-In Sessions (July 9 and August 13):
 - ERAS Application, Personal Statement, other match questions
 - Will get notification from Denise Brennan
- ☐ September Residency Interviewing
- ☐ January Preparing Rank Order Lists

UMMS 2024 Match Data

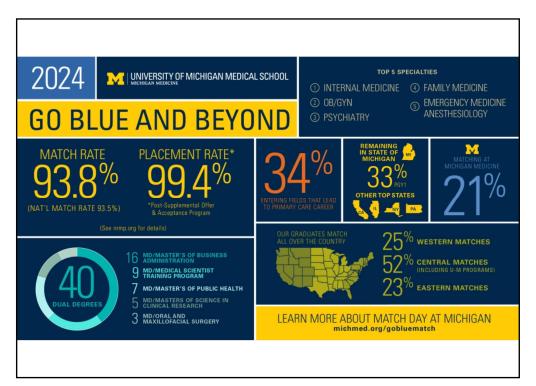
- 93.8% Match Rate (national rate is 93.5%)
- 34% primary care matches
- 21% Class of 2024 matched at Michigan Medicine
- Excellent Matches, with representation of 'top' programs throughout the country
 - Top to me = where you want to be, where your values align

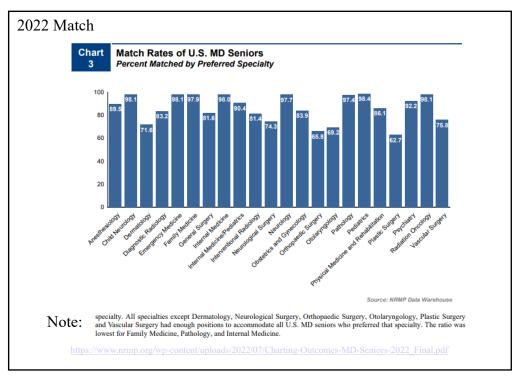
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US Seniors Match Data 2020-2024 UMMS vs National Match Rates

	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
UMMS	98.2%	98.2%	98%	96.2%	93.8%
National	93.7%	93.7%	92.9%	93.7%	93.5%





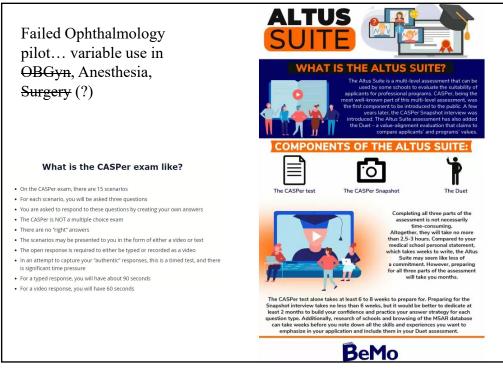
Preference Signaling

- Started with IM, Surg, Derm 2021-22
- Expanded (plus Oto runs outside of ERAS started 2019-20)

2024:

Specialty ~	Number of Program Signal
Anesthesiology	5 (gold), 10 (silver)
_	
Dermatology	3 (gold), 25 (silver)
Diagnostic Radiology	6 (gold), 6 (silver)
Emergency Medicine	7
Family Medicine	5
General Surgery	5
Internal Medicine	7
IM & Psych	2
Interventional Radiology	6 (gold), 6 (silver)
Medical Genetics	N/A
Med-Peds	N/A
Neurology	3
Neurology (Child)	3
Neurosurgery	25
Obstetrics & Gynecology	
	(interview cap of 15)
	(interview cap of 15)
Orthopedic Surgery	30
Orthopedic Surgery Otolaryngology	
Orthopedic Surgery Otolaryngology Pathology	30 25
Orthopedic Surgery Otolaryngology Pathology	30 25 5
Orthopedic Surgery Otolaryngology Pathology Pediatrics	30 25 5
Orthopedic Surgery Otolaryngology Pathology Pediatrics Plastic Surgery	30 25 5 5
Orthopedic Surgery Otolaryngology Pathology Pediatrics Plastic Surgery PM&R	30 25 5 5 5 in PSCA, none in ERAS
Orthopedic Surgery Otolaryngology Pathology Pediatrics Plastic Surgery PM&R Preventive Medicine	30 25 5 5 5 5 in PSCA, none in ERAS 5
Orthopedic Surgery Otolaryngology Pathology Pediatrics Plastic Surgery PIMSR Preventive Medicine Psychiatry	30 25 5 5 5 in PSCA, none in ERAS 5 3
Orthopedic Surgery Otolaryngology Pathology Pediatrics Plastic Surgery PM&R Preventive Medicine Psychiatry Radiation Oncology	25 5 5 5 5 1 PSCA, none in ERAS 5 3 3 5 5
Ophthalmology Orthopedic Surgery Otolaryngology Pathology Pediatrics Plastic Surgery PM&R Preventive Medicine Psychiatry Radiation Oncology Thoracic Surgery Urology Urology	25 5 5 5 5 in PSCA, none in ERAS 5 3 5 5 NA

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Medical Student Performance Evaluation

formerly known as "Dean's Letter"

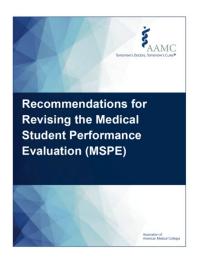
AAMC Statement of Purpose

"The purpose of the MSPE is not to advocate for the student, but rather to provide an honest and objective summary of the student's personal attributes, experiences, and academic accomplishments based, to the greatest degree possible, on verifiable information and summative evaluations..."

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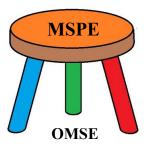
MSPE – AAMC Principles



- 1. <u>Supplemental</u> value to the info already in ERAS application, transcripts, and LORs
- 2. **Standardization** and **transparency**
- 3. **Comparative** info on applicants
- 4. Info about applicants' standing on **competencies** required to be successful in residency
- 5. Increased opportunity for program directors to examine applicants **holistically**
- 6. Qualitative and quantitative <u>assessments</u> of applicants in an <u>easy to read</u> format



A Partnership



Medical School
Data Sources



Student Information Survey

Elaine Holleran, MSPE Coordinator

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Medical Student Performance Evaluation

- Summarizes the student's medical school performance; serves as the official medical school review of the student
 - Includes evaluation of both academic/clinical performance, as well as professionalism
- It is <u>not</u> a letter of recommendation
- Released to Programs on September 25, 2024
- You will review your completed MSPE before it is released for **accuracy**, *not* for editing or to change style

UM MSPE 2024-2025

Components

- · Identifying Information
- Noteworthy Characteristics from Medical School: "what do you do that is unique, hard to copy and adds value over time"
 - Written in 3rd Person Narrative; 2-3 (COMPLETE) sentences (8-line deep maximum)
- Academic History (dates of matriculation and graduation, dual degree programs, leaves, repetition of coursework, adverse actions)
- · Academic Progress
 - Professional Performance
 - Communication
 - Preclinical Coursework (Scientific Trunk)
 - Clinical Clerkship (Clinical Trunk)
 - Post-Clerkship Rotations (Branches) through P6 of M4 year (6/3/24-6/30/24)
 - Capstone for Impact
 - CCA performance (after initial assessment, or one round of remediation)
 - OPTIONAL Co-Curricular Programs (Path of Excellence)
 - OPTIONAL Awards (Clinical Skills, AOA, Gold Humanism)
- Summary

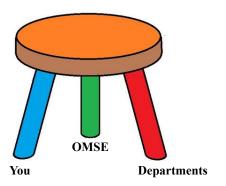
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Highlighting 4 Components

- Noteworthy Characteristics will require you to write for MSPE survey!
 - "A bulleted list of no more than 3 characteristics that were noteworthy about the student, designed to help a residency program selection committee review applicants holistically"
 - "What do you do that is unique, hard to copy and adds value over time?"
 - Again: 2-3 complete sentences (leadership, service, education, innovation, etc)
 - Written in 3rd Person Narrative (8-line deep maximum)
- Clerkship and Elective rotation summaries
 - Created in partnership with clerkship directors along with very brief <u>representative</u> comments from faculty evaluations
 - (Post-clerkship) Elective Summaries Comments thru Period 6 (June 3 June 30)
 of M4 year can be included
 - Includes grade distribution for your cohort for core clerkships, in addition to grading components
 - Final clerkship class qualifier is reported to reflect core clerkship grades
 - Performance in the clerkships are weighted by length of clerkship, summed and divided by the number of clerkships for an overall Clinical Trunk GPA
- CCA results/table
- Summary
 - Brief statement indicating student has completed all requirements to date

Supporting your journey

Another 3-legged stool



Your **25-minute** MSPE letter meeting has 2 Goals:

- MSPE itself
- Offer *preliminary* help with your pursuit of a residency position (connect you with FCAs, can even serve as a mini practice interview)

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MSPE Letter Editors

- The Associate Dean's office oversees the creation of <u>every MSPE</u> (final signature). Letter editors include Assistant Deans &/or OMSE faculty leaders- more details will be shared in the next few weeks.
- A template and professional writer assure uniformity of MSPEs.
- Email will come from Elaine Holleran eholler@umich.edu in the very near future with instructions on how to sign-up for an appointment and prepare for your meeting.
- Appointment Sign-Up will <u>close after 1 week</u> (respond promptly!)
- Leave of Absence If you <u>KNOW</u> you will be taking a LOA and not graduating in 2025, do not sign up for an appointment until the next MSPE cycle. BUT if your LOA is in question, you <u>must sign up</u> for an appointment and complete the requested information.

Student Information Survey

- IMPORTANT:
 - An email will come from Elaine Holleran explaining the SIS process
 - The SIS Due Date is Monday, April 22, prior to the start of MSPE meetings, noted in Elaine Holleran's email
 - Career planning are not shared outside of OMSE without consent
- Sign into Survey using your UM unique-name ONLY
- Once submitted, you will receive a unique email confirmation with a link that allows you to go back and edit your survey. PLEASE SAVE THIS CONFIRMATION EMAIL (it cannot be retrieved).
- In addition to providing your medical school activities, it asks about: specialty choice(s), mentors and FCAs, LOR writers, Couples Match plans, geographical restrictions, publications/abstracts, etc.

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Electronic Residency Application Service (ERAS)

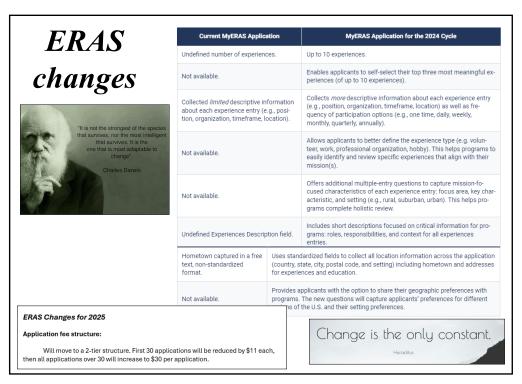
- Requires on-line entry of demographic and curriculum vitae information
- Plan ahead for costs of applying (your best estimate).

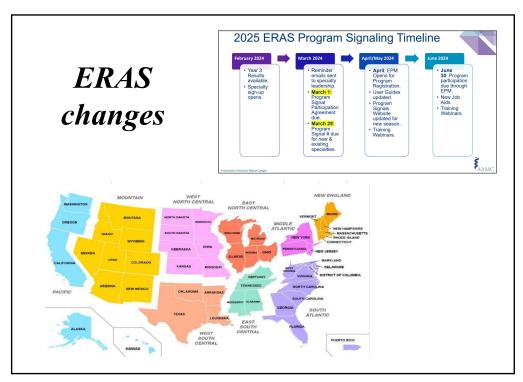
 Check the financial aid office for help.
- Registration is separate for ERAS and NRMP

ERAS Timeline

- June 5 ERAS season opens:
 - Applicants may begin working on their applications
- September 4 begin submitting MyERAS applications:
 - Certify your application and apply to programs
 - Assign Personal Statement, LORs, photo and USMLE transcript to individual programs
- September 15:
- Register for NRMP
- September 25:
- MSPE's released to programs through ERAS
- Programs can begin accessing your materials

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ERAS Categories (Summarized)

- General Information
- Examinations
- Medical Licensure
- Medical Education
- Honors/Awards
- Undergraduate Education
- Work Experience
- Volunteer Experience
- Publications
- Language Fluency
- Hobbies/Interests
- Other Accomplishments

ERAS Categories Information

- Don't worry if you don't have something in every category
- Use short paragraph descriptions of experiences ERAS accepts plain text best avoid quote marks, bullets, italics, etc.
- The content should be **factual** and not embellished

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ERAS Publication Categories

- Peer Reviewed Journals/Abstracts
 - ❖Peer reviewed other than published submitted, accepted
- Peer Reviewed Book Chapter
- Scientific Monograph
- Other Articles
- Poster Presentations
- Oral Presentations
- Peer Reviewed On-Line Publications
- Non-Peer Reviewed On-Line Publications

ERAS Pitfalls

- Unclear/Incomplete Contact Information
- Failure to follow <u>ALL</u> Instructions received from ERASCommunications@aamc.org
- Missing Information
- Chronological Gaps
- Lengthy Narrative Responses
- Grammar or Spelling Errors
- Overstated or Exaggerated Responses

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Career Decision and Application Process Spring/Summer 2024

- Med Students Gateway:
 http://medstudents.medicine.umich.edu/ under Student Support
 Residency Resources
- Going forward **focus** on making a good final decision and **preparing** your application
- Add to your calendar some time in May/June: review this again! (Recorded sessions in Med Student Gateway)
- Don't worry about interviewing yet there will be a session in September on Interviewing and Evaluating Programs (along with info/opps for practice interviewing)

Fall/Winter Timeline

September

- Submit ERAS Application September 25th
- NRMP (The Match) registration opens

October - January

- Take Step II exams by December 1st deadline
- Interview (withdraw from programs you no longer are considering, if any)
- Write thank you notes/emails
- Late fee for NRMP registration after January 31st

February - March

- Develop and enter Rank Order List online via NRMP March
- Match Day Friday, March 21, 2025!



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Helpful OMSE Contacts

- Questions about ERAS, NRMP or Early Match:
 - Pamela Beatty Cupitt, MLS
 <u>pcupitt@umich.edu</u> or 936-3697
 - Barbara Sharp, BBA
 <u>bajeshar@umich.edu</u> or 763-2380
- Questions about Career Choice, At-Risk, or Special Situation:
- Your FCAs and also you Counselor/Advisor:

Tu'Rone Elliott, MS Eric Middleton, PhD
Stephanie Chervin, PhD Amy Tschirhart, MA

- Questions about At-Risk or Extreme Situation:
- Erin McKean, MD (appointments thru Denise Miller: denisecm@umich.edu)



- Discussions regarding Step 2 Prep
 - JT Sangsland, Learning & Accessibility Program Manager

Career and Match Resources

- AAMC Careers in Medicine website: https://www.aamc.org/cim
 - Enter your AAMC user name and password
- NRMP website: http://www.nrmp.org
- Charting Outcomes in the Match: https://www.nrmp.org/wp-content/uploads/2022/07/Charting-Outcomes-MD-Seniors-2022 Final.pdf
- FREIDA website: lists all U.S. residency programs <u>https://freida.ama-assn.org/Freida/#/</u>
- Texas STAR Dashboard: will re-open mid-April 2024
- Journals active issues in the field

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2025 Match Success

- Remember, it's a MATCH:
 - Give yourself **broad** and **realistic** options
 - LISTEN closely to others' assessments of you
 - Have a Parallel Plan
- Do your homework:
 - Learn about the field(s)
 - Prepare a strong application
 - Apply to enough programs, with different tier representation
 - Practice interviewing... more to come on this...
 - USE your resources (FCAs, Student Services, Branch Advisors, other mentors, Texas STAR)

Questions

Questions can be emailed to the appropriate OMSE contact:

- ERAS: Barbara Sharp bajeshar@umich.edu
- NRMP: Pamela Beatty Cupitt pcupitt@umich.edu
- MSPE Sign-Up and Student Information Survey: Elaine Holleran – eholler@umich.edu

Thank You! And...

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M4 Student Experts

- Rachel Blaustein Family Medicine at Thomas Jefferson Univ PA
- Maya Hammoud General Surgery at Western Michigan Univ Stryker SOM
- Hannah Kimmel Supron Family Medicine at University of Colorado SOM
- Bela Parekh Internal Medicine at Thomas Jefferson Univ PA for Preliminary and Ophthalmology at Wills Eye Hospital Residency Program at Jefferson
- Julia Schroeder Internal Medicine at UC San Francisco CA
- Omar Sohail Anesthesiology at University of Alabama Medical Center -Birmingham
- Nick Zugris Radiology Diagnostic at Campbell University NC Transitional Year and Duke University Medical Center - NC

Not present but willing to answer questions:

 Sophia Gutterman – General Surgery at University of North Carolina Hospital (<u>sgutte@med.umich.edu</u>)