



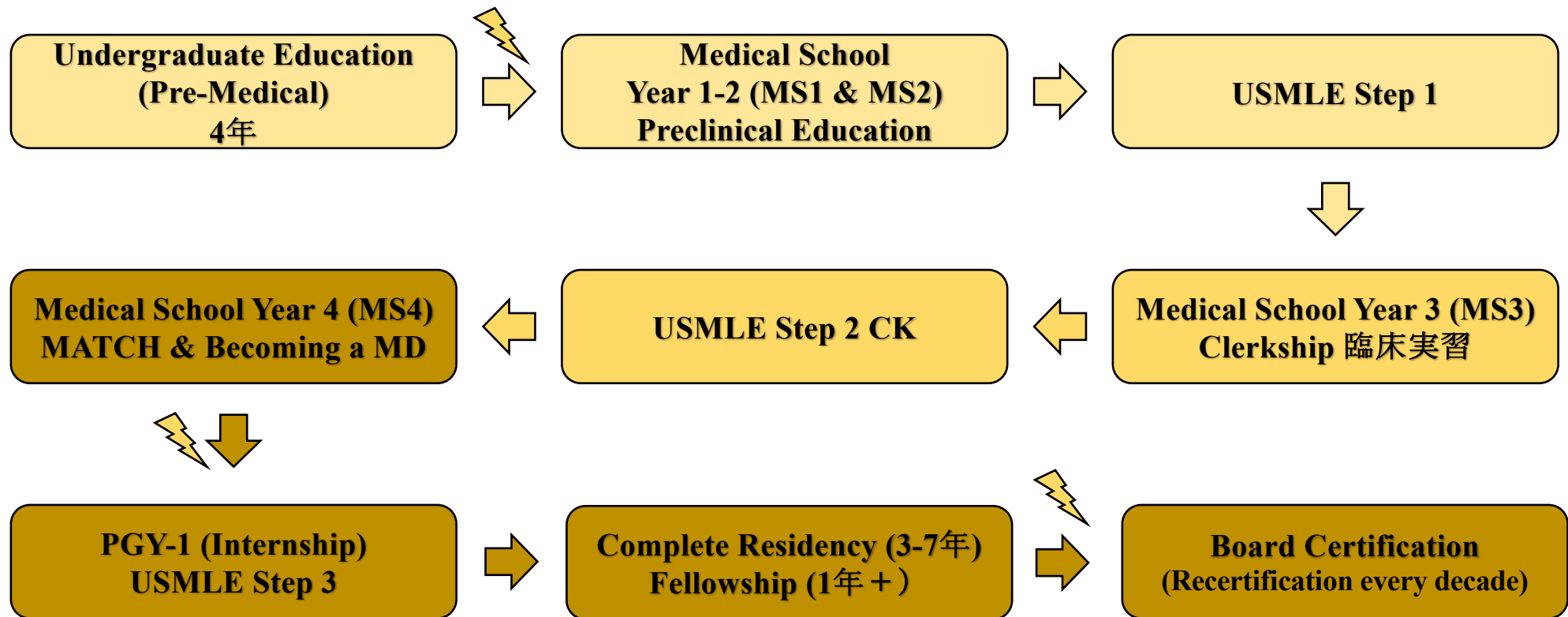
US Medical Students

~Days in the life of medical students & beyond~

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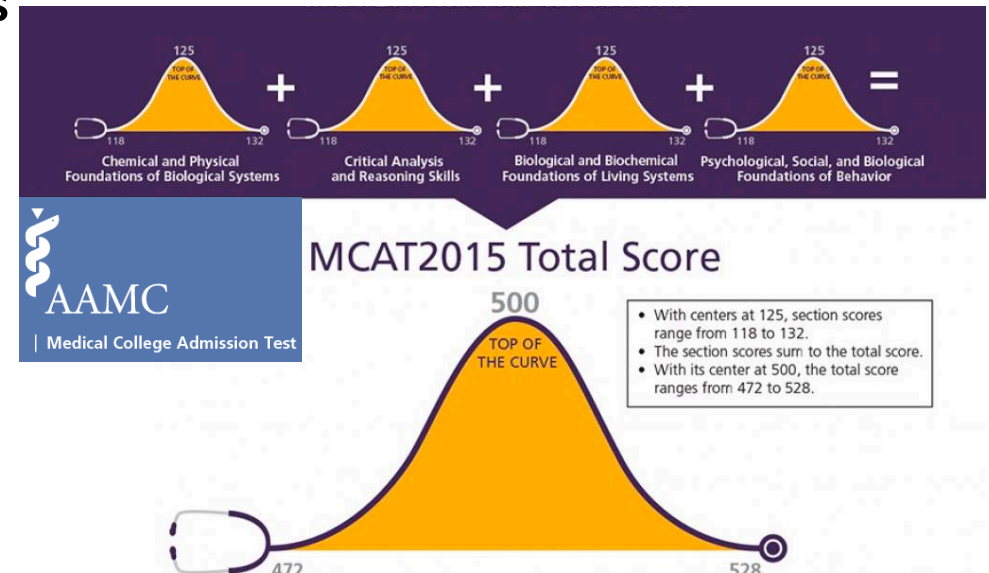
The general path of becoming an US physician (MD)



Combined Programs in medical school: BS&MD, MD&MPH, MD&MBA, MD&JD, MD&PhD
Taking Research Year(s) during medical school & residency

Requirements for Medical School Admission

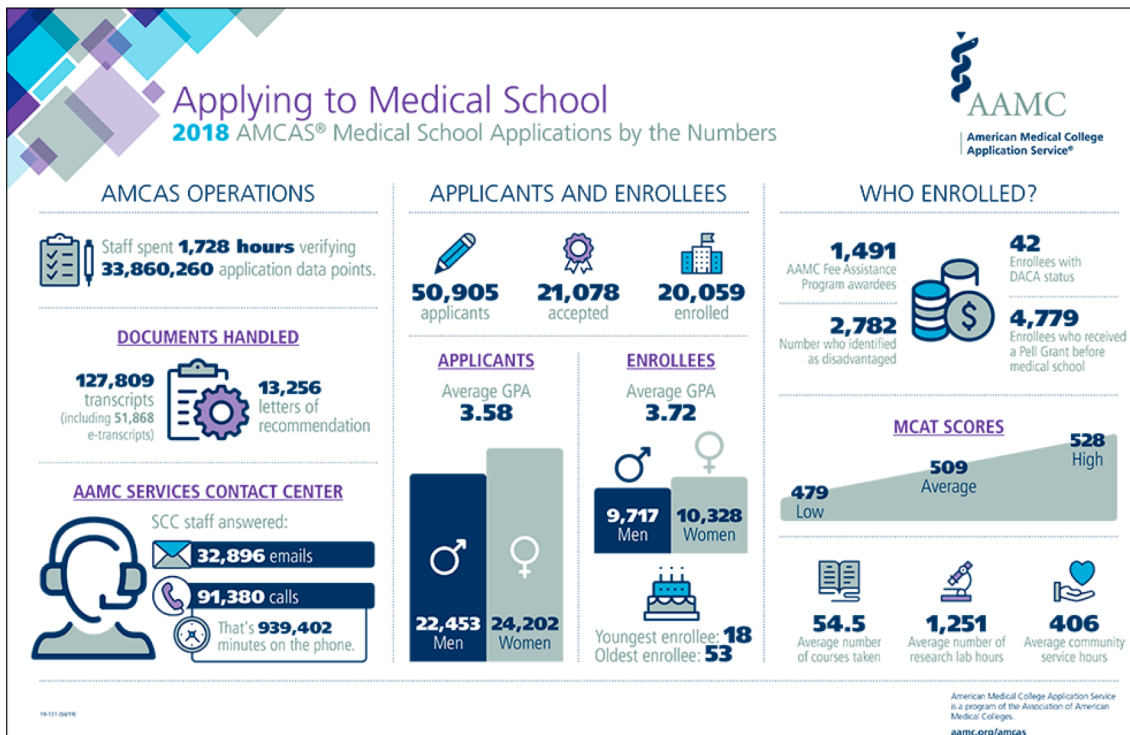
- 1) Undergraduate degree (not necessary to be a natural science degree)
- 2) Complete premedical courses (biochemistry, physics, biology, sociology, & psychology)
- 3) High Undergraduate GPA
- 4) Competitive MCAT Score (Medical College Admission Test; Standardized Exam)
- 5) Personal Statement (Explain why medicine? why physicians?)
- 6) Recommendation Letters from MD/Professors
- 7) Lab Research/Volunteer Experiences



Medical School Admission (similar to residency selection process)

Applicants who are straight from college (Traditional applicants)

Applicants who have experiences in work, research, & career change (Non-traditional applicants)



Application Review by selection committee in med school

Interviews @ med school (traditional/group/MMI format)



Day 1 of Medical Student



White Coat Ceremony (Getting a white coat & stethoscope)



1st Year Medical Student (High learning curve..)

Studying: Anatomy through cadaver dissections, Histology, Physiology, Biochemistry, Embryology, Pharmacology, Pathology, Immunology, Microbiology, Hematology/Oncology & Ethics (most learned by organ systems; exams & quizzes every week...)

Group Learning Activities: PBL, CBL, group discussions

Extracurricular activities & leaderships

Standardized Patients/OSCE

Research (Bench lab work vs translational research)

Extra degree pursuit (Classes for MBA & MPH)

Student-run Clinics

Preceptorships



All grades are Pass/Fail (But there is an internal class ranking..)

2nd Year Medical Student (Manageable but the USMLE..)

Complete studying Pathophysiology & Pharmacology

OSCE/Standardized Patients

Extracurricular activities & leaderships

Research (Bench lab work vs translational research)

Extra degree pursuit (Classes for MBA & MPH)

Student-run Clinics

Preceptorships

Pass the USMLE STEP 1!!!



USMLE

UNITED STATES MEDICAL LICENSING EXAMINATION

3rd Year Medical Student (The most challenging time!!)

Complete Core Clinical Clerkships (Start working as a doctor)

Must complete: Family Medicine, Internal Medicine, Surgery, Pediatrics, Neurology/Psychiatry, & OBGYN

Take Shelf Exams @ the end of every core clerkship

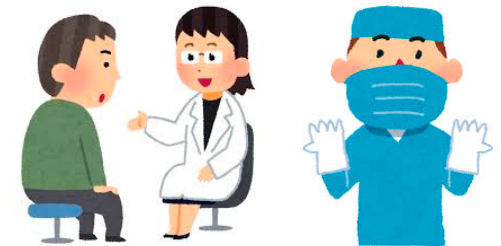
Expected to Work as the same level as 初期研修医 in JP!

Long working hours & then study... Stressful!

Take the USMLE STEP 2 CK!



Step 2 CK



Clerkship is graded traditionally: Fail, Pass, High Pass, & Honor

Evaluations from medical providers mainly by attending physicians (Important for applying to residency)

4th Year Medical Student (The happiest year in med school!)

Select your specialty

Must complete sub-Internship based on your specialty

Apply for residency through ERAS & Supplemental ERAS (new)

MATCH!!! Match day: 3/18/22

All medical schools & their education are screened by

Very flexible schedule & almost exam-free life :)

Obtaining a MD!



Residency Training (Working as a trainee/doctor)

Complete the Intern Year (PGY1) & USMLE STEP 3!

Finish remaining years of training!

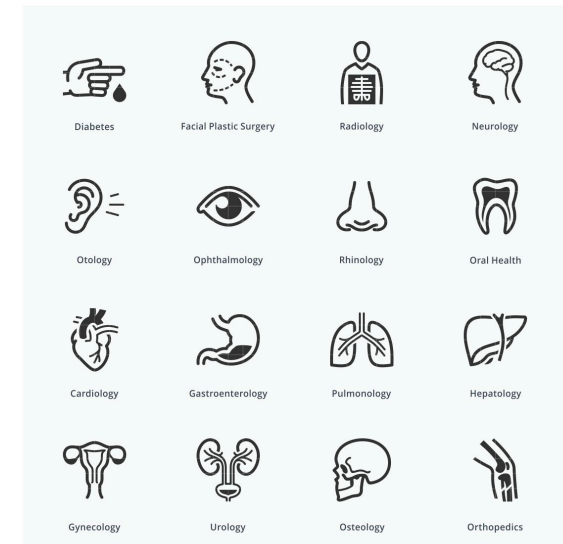
Research

Additional degree pursuits (Ph.D., MBA, MPH, MS, MA)

All Quality of Training are screened by ACGME



Accreditation Council for
Graduate Medical Education



For more details about specialties, please visit: <https://www.aamc.org/cim/explore-options/specialty-profiles>

Careers in Physicians (Not necessary practicing medicine)

Complete fellowships for further specialization

Private practice

Academic physician (Research & Education & Clinician; each weight varies)

Entrepreneurships/Businesses

Consulting jobs (from pharmaceuticals to finances)

Government agencies (NIH, CDC, VA, FEMA, Surgeon General of the US)

Governing bodies (AAMC, USMLE, LCMC, FSMB, ACGME, etc.)

Youtubers?!

