

Links to Educational and Clinical Practice Resources

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Residency Program Information

- [AAMC Careers in Medicine](#)

Careers in Medicine is a career-planning program sponsored by the Association of American Medical Colleges. It is designed to equip medical students with the tools and information needed to make informed career decisions, to help them understand their specialty options, and the process for applying to a residency program that fits their career goals. The four-stage process includes personal career assessment, career exploration (Specialty information and other medical careers), decision-making, and implementation.

- [AMA-FRIEDA](#)

FREIDA Online is a database containing information on approximately 7,500 graduate medical education programs that are accredited by the Accreditation Council for Graduate Medical Education (ACGME), as well as on 200 combined specialty programs. By defining and prioritizing various selection criteria, you can select several programs or focus on a specific program for viewing.

- [ERAS](#)

ERAS is the Electronic Residency Application Service from the Association of American Medical Colleges. ERAS is a service which transmits residency applications, letters of recommendation, Dean's Letters, transcripts, and other supporting credentials from medical schools to residency program directors using the Internet.

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Professional Organizations

- [Alliance for Clinical Education](#)

The Alliance for Clinical Education is comprised of representatives of the seven main clerkship organizations: Association of Directors for Medical Student Education in

Psychiatry, Association of Professors in Gynecology and Obstetrics, Association of Surgical Education, Clerkship Directors in Internal Medicine, Consortium of Neurology Clerkship Directors, Council on Medical Student Education in Pediatrics, and the Society of Teachers of Family Medicine. The mission of ACE is to foster collaboration across specialties to promote excellence in clinical education of medical students.

- [American Academy of Pediatrics](#)

The American Academy of Pediatrics (AAP) and its member pediatricians dedicate their efforts and resources to the health, safety and well-being of infants, children, adolescents and young adults. The AAP has approximately 55,000 members in the United States, Canada and Latin America. Members include pediatricians, pediatric medical subspecialists and pediatric surgical specialists. More than 34,000 members are board-certified and called Fellows of the American Academy of Pediatrics (FAAP).

- [American Board of Pediatrics](#)

The American Board of Pediatrics was created to advance the science, study, and practice of pediatrics by evaluating the credentials of physicians applying for certification as pediatricians, by examining applicants, and by certifying those who qualify. The purpose of certification is to provide assurance to the public and the medical profession that a certified pediatrician has successfully completed an accredited educational program and an evaluation, including an examination, and possesses the knowledge, skills, and experience requisite to the provision of high-quality care in pediatrics.

- [Council On Medical Student Education in Pediatrics](#)

The Council on Medical Student Education in Pediatrics (COMSEP) fosters excellence in undergraduate medical education in pediatrics. Functioning under the auspices of the Association of Medical School Pediatric Department Chairmen (AMSPDC), COMSEP is the official organization of north American educators with administrative responsibility for undergraduate medical education in pediatrics.

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Journals

- [Pediatrics](#)
- [Archives of Pediatrics and Adolescent Medicine](#)
- [Pediatrics in Review](#)
- [Emedicine](#)
- [Medical Education Online](#)
- [Academic Medicine](#)
- [Teaching and Learning in Medicine](#)

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Electronic Information Search and Retrieval Tools

- [The Best of the Pediatric Internet](#)
Sites reviewed by Fellows of the American Academy of Pediatrics.
- [McGoogan Library \(University of Nebraska Medical Center\)](#)
Home pages for Medical School's libraries are often excellent sources of data and learning resource links. UNMC's has Harrison's Online and access to the Cochran Library of Evidence-based Medicine.
- [National Cancer Institute's Physician Data Query \(PDQ\)](#)
Dedicated site for cancer info (both Kids and Adults) Very useful for finding state of the art reviews of regarding a particular disease.
- [On-Line Mendelian Inheritance in Man \(Congenital Disease database\)](#)
OMIM is a site dedicated to genetic disease. It will link to Medline, but will also provide stand-alone info. Very useful.
- [Pedinfo: An Index of the Pediatric Internet](#)
This is a collection of Pediatric-oriented websites which are also reviewed for their applicability.
- [Pediatric Linx](#)
Regular updates from the Pediatric Literature.
- [PubMed](#)
Both are Medline Search Engines. Internet Grateful Med can search deeper into Medline, but returns only abstracts, citations, and MESH headings. PubMed is more recent, but is able to return entire texts of certain articles.

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Clinical Resources

- [Congenital Heart Disease on the Web](#)
University of Minnesota. Quick time movies and artist renderings of congenital heart lesions by Ultrasound and by A/V catheterization.
- [PedsDermAtlas: Online Pediatric Digital Image Library](#)
The pedsdermatlas enables health care professionals, parents, and patients to access high quality dermatology images on the World Wide Web. The pedsdermatlas also includes an online dermatology quiz that allows trainees to test their diagnostic skills. This site is compiled, reviewed, scored and updated by physicians of the Johns

Hopkins University.

- [Iron Deficiency in Children \(Assessment, Diagnosis, Treatment\)](#)
From Australia. An EXCELLENT overview of Iron deficiency.
- [Medbroadcast video library](#)
Canadian medical information site with videos on common medical procedures (i.e.; how to use an inhaler).
- [Morbidity & Mortality Weekly Report](#)
Weekly MMWR report from CDC.
- [MOTHER RISK](#)
Teratogenics database from Toronto Hospital for Sick Children
- [Online Otitis Media \(pneumatic otoscopy\)](#)
These online cases from the American Academy of Pediatrics and pneumatic otoscopy course are state-of-the-art training tools. **EXCELLENT SITE!**
- [Pediatrics Education](#)
Website developed to provide weekly clinical vignettes to aid in continuing education for residents, fellows and physicians. Cases may be found by disease, symptom, or specialty.
- [Pediatric-Perinatal Pathology](#)
A fairly comprehensive review of pediatric pathology with numerous online images.
- [R.A.L.E Repository](#)
Heart and lung sounds. Virtual Stethoscope uses Netscape audio files and the RALE repository uses Real audio to transmit. RALE sounds good if you can use Realplayer (free download: <http://www.real.com/>).
- [Respiratory Syncytial Virus Information page](#)
A commercial site on RSV infection
- [The Management of Sickle Cell Disease](#)
The fourth edition of *The Management of Sickle Cell Disease*, developed by physicians, nurses, psychologists, and social workers, describes the current approach to counseling and also to management of many of the medical complications of sickle cell disease.
- [Virtual Children's Hospital](#)
University of Iowa site with multimedia presentations on common pediatric problems.
- [Virtual Embryo](#)
Review of embryogenesis and mechanisms of genetic disease

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