

MERIT BADGE SERIES



HEALTH CARE PROFESSIONS



BOY SCOUTS OF AMERICA®

STEM-Based

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HEALTH CARE PROFESSIONS



"Enhancing our youths' competitive edge through merit badges"



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Requirements

Always check www.scouting.org for the latest requirements.

1. Select three of the professions from Group 1 listed below which interest you, then complete the following:
 - a. Briefly describe to your counselor the roles these professionals play in the delivery of health care.
 - b. Describe to your counselor the educational and licensing requirements for the professionals you selected.

Group 1:

- (1) Allopathic physician (MD) — all specialties
- (2) Osteopathic physician (DO) — all specialties
- (3) Podiatrist (DPM)
- (4) Chiropractor (DC)
- (5) Nurse Practitioner (NP)
- (6) Psychologist (PhD or PsyD)
- (7) Optometrist (OD)
- (8) Audiologist (AudD)



2. Select three of the professions from Group 2 listed below which interest you, then complete the following:
- Briefly describe to your counselor the roles these professionals play in the delivery of health care.
 - Describe to your counselor the educational and licensing requirements for the professionals you selected.

Group 2:

- (1) Physician Assistant (PA)
- (2) Registered Nurse (RN)
- (3) Certified Nurse Midwife (CNM)
- (4) Certified Nurse Assistant (CNA)
- (5) Licensed Practical Nurse (LPN/LVN)
- (6) Nurse Anesthetist (CRNA)
- (7) Pharmacist (PharmD)
- (8) Pharmacy Technician
- (9) Emergency Medical Technician (EMT)/Paramedic



3. Select three of the professions from Group 3 listed below which interest you, then complete the following:
- Briefly describe to your counselor the roles these professionals play in the delivery of health care.
 - Describe to your counselor the educational and licensing requirements for the professionals you selected.

Group 3:

- (1) Physical Therapist (DPT)
- (2) Occupational Therapist (OT)
- (3) Orthotist/Prosthetist
- (4) Medical Appliance Technician
- (5) Respiratory Therapist (RT)
- (6) Medical Assistant
- (7) Dietitian (RD)
- (8) Speech-Language Pathologist (Speech Therapist) (SLP)

4. Select three of the professions from Group 4 listed below which interest you, then complete the following:
- Briefly describe to your counselor the roles these professionals play in the delivery of health care.
 - Describe to your counselor the educational and licensing requirements for the professionals you selected.

Group 4:

- (1) Biomedical Engineer (BME)
- (2) Medical Technologist
- (3) Phlebotomist
- (4) Radiology Technologist
- (5) Sonographer
- (6) Medical Records Specialist
- (7) Cytopathologist
- (8) Histotechnologist



5. Select one career from any of the lists in Requirements 1, 2, 3, or 4 and arrange to visit that professional at their workplace. Discuss with your counselor the following:
 - a. Why did they choose their particular career?
 - b. What do they most like about their job?
 - c. What are their biggest challenges in doing their job?
 - d. Identify the tools/instruments that may be used in their jobs.
 - e. What has been the most surprising aspect of their career?
 - f. What continuing education requirements are required to maintain certification
6. Discuss with your counselor your understanding of the meaning of the Physician's Oath.
7. Describe the role of confidentiality between a patient and the health care provider. What is HIPAA?
8. Identify a medical advancement or discovery that has been in the news recently. Discuss with your counselor how this can affect patient care.
9. With approval of your counselor and parents/guardian, serve as a volunteer at a health-related event or facility in your community (e.g. blood drive, health fair, blood pressure screening event). Report to your counselor what you did and learned from the experience.



Resources

Scouting Literature

Animal Science, Dentistry, First Aid, Personal Fitness, Public Health, Veterinary Medicine, and Wilderness Survival merit badge pamphlets

With your parent's permission, visit the Boy Scouts of America's official retail website, www.scoutshop.org, for a complete listing of all merit badge pamphlets and other helpful Scouting materials and supplies.

Websites

American Association of Men in Nursing

www.aamn.org

American Association of Pharmacy Technicians

www.pharmacytechnician.com

American Association of Physician Assistants

www.aapa.org

American Association of Women in Medicine

www.amwa-doc.org

American Dietetic Association

www.eatright.org

American Medical Association

www.ama-assn.org

American Nurses' Association

www.nursingworld.org

American Physical Therapy Association

www.apta.org/PTCareers/RoleofaPT

American Psychology Association

www.apa.org/index

American Society of Radiologic Technologists

www.asrt.org/main/careers/careers-in-radiologic-technology

American Speech-Language-Hearing Association

www.asha.org

Bureau of Labor Statistics (information about jobs, job forecasts and more)

www.bls.gov/ooh/healthcare/home.htm

American Society of Cytopathology

cytopathology.org/page/careercytotechnology

ExploreHealthCareers.org

explorehealthcareers.org

Hearing and Speech Careers

hearingandspeechcareers.org

MedAssistantedu.org

www.medassistantedu.org

National Association of Emergency Medical Technicians

www.naemt.org

Johnson & Johnson Nursing

nursing.jnj.com

Pharmacists Advancing Health Care

www.ashp.org/Pharmacy-Technician/About-Pharmacy-Technicians/Pharmacy-Technician-Career-Overview

Top Medical Career

topmedicalcareers.net

National Phlebotomy Association

www.nationalphlebotomy.org

Ultrasound Technician and Sonographer

www.ultrasoundschoolsinfo.com/ultrasound-technician

Acknowledgments

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Consultants: Jim Kovarik, PA-C; Physician Assistant, Department of Urology, The University of Kansas Health System; **Martha Barnard, PhD,** Chief, Pediatric Behavioral Psychology, Department of Pediatrics, University of Kansas School of Medicine; **Kenneth K. Goertz, MD;** Pediatric Cardiologist, Department of Pediatrics; University of Kansas School of Medicine; **Katie Cannon Koch, BS, RDCS (PE);** Pediatric Cardiac Sonographer; Technical Director, Pediatric Echocardiography; The University of

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Volunteering at a local hospital or nursing home can be rewarding for you—and those you help.