

Heather A. Shupp, PA-C

Physician Assistant
18 Village Row, Suite 43

New Hope, PA 18938
(215) 693-1199



EMPLOYMENT

Papillon Gender Wellness Center • October 2011 – Present

Physician Assistant – Plastic & Reconstructive Surgery/Hormone Specialist

EDUCATION

Master of Health Sciences, Physician Assistant Studies • July 2011

Philadelphia College of Osteopathic Medicine, Philadelphia, PA

Bachelor of Science, Microbiology & Minor, Biochemistry/Molecular Biology • December 2005

Pennsylvania State University, University Park, PA

PROFESSIONAL LICENSURE & CERTIFICATIONS

- NCCPA Board Examination: date September 7th, 2011
- Pennsylvania State Physician Assistant licensure
- Basic Cardiac Life Support (BCLS) –American Heart Association
- Advanced Cardiac Life Support (ACLS) –American Heart Association

PROFESSIONAL AFFILIATIONS

- World Professional Association for Transgender Health, Member
- American Academy of Physician Assistants, Member
- Sara Somers Rupert Society, Member
- National Society of Collegiate Scholars (NSCS)

PROFESSIONAL CONFERENCE ATTENDANCE

- WPATH Symposium Atlanta • Sept 2011

GRADUATE CLINICAL ROTATIONS • 2010-2011

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| • General Surgery & elective | Hospital of Central Connecticut | New Britain, CT |
| • Internal Medicine | Jeffersonville Internal Medicine | Jeffersonville, PA |
| • Family Medicine | Goldberg Family Medicine | Chichester, PA |
| • Emergency Medicine | Lancaster General Emergency Associates | Lancaster, PA |
| • Long Term Care | PCOM Geriatrics | Philadelphia, PA |
| • Behavioral Medicine | Northeast Treatment Center | Philadelphia, PA |
| • Pediatrics | Children's Health Center | Tampa, Fl |
| • Obstetrics - Gynecology | Trinitas Hospital | Elizabeth, NJ |
| • Transgender Medicine | Lower Bucks Hospital | Bristol, PA |

RELEVANT EXPERIENCE

2008-2009

Biomedical Research Assistant I – Lankenau Hospital, Wynnewood, PA

- Managed overall operations of research laboratory; coordinated transition of new facility (supervision, ordering, processing, etc.)
- Trained new employees, medical residents, and volunteers
- Performed assay development, protein extraction, cell culture maintenance,

- Conducted research primarily focused on the generation of monoclonal human antibodies for use in the treatment of various diseases including: botulism and paraneoplastic syndromes

2006-2008

Scientific Technician I – Fox Chase Cancer Center, Philadelphia, PA

- Investigated state of Estrogen Receptor in breast cancer cell lines and tumor models
- Protein isolation, SDS-PAGE, Westerns, PCR, and immunoprecipitation proficiency
- Responsibilities also included: lab duties, managerial tasks, student training

ADDITIONAL EXPERIENCE:

- Oncology Internship - Centocor, Inc., Radnor, PA • 2005

RESEARCH

- Thesis: Philadelphia College of Osteopathic Medicine, Philadelphia, PA • 2010-2011
Is OPT-80 a safe and effective treatment for patients with C.difficile infection?

PUBLICATIONS

- Ariazi, E. A., et al. "The G Protein-Coupled Receptor GPR30 Inhibits Proliferation of Estrogen Receptor-Positive Breast Cancer Cells." *Cancer research* 70.3 (2010): 1184-94. Print.
- Ariazi, E. A., et al. "Exemestane's 17-Hydroxylated Metabolite Exerts Biological Effects as an Androgen." *Molecular cancer therapeutics* 6.11 (2007): 2817-27. Print.
- Ariazi, E. A., et al. "Emerging Principles for the Development of Resistance to Antihormonal Therapy: Implications for the Clinical Utility of Fulvestrant." *The Journal of steroid biochemistry and molecular biology* 102.1-5 (2006): 128-38. Print.
- Craig Jordan, V., et al. "Exploiting the Apoptotic Actions of Oestrogen to Reverse Antihormonal Drug Resistance in Oestrogen Receptor Positive Breast Cancer Patients." *Breast (Edinburgh, Scotland)* 16 Suppl 2 (2007): S105-13. Print.

COMMUNITY SERVICE

- PCOM PA Department Safety Education Course, Philadelphia, PA
- Volunteer Swim instructor (special needs children), Main Line YMCA, Ardmore, PA