

Education

CT/ASCP and **CCRC/ACRP** certified.

Northwestern University – Chicago, IL. January 2013 – June 2015. Master of Science in Regulatory Compliance. GPA 3.9, Distinguished Thesis Award winner (2014-2015).

Roosevelt University - Chicago, IL. September 1995 - September 1997. Bachelor of Science in Allied Health, with concentration in Cytotechnology based on University of Wisconsin certificate program (see below).

University of Wisconsin - Madison, Wisconsin, School of Cytotechnology. August 1996 - August 1997. Certificate in cytotechnology (**CT/ASCP**).

School of Cytotechnology – Malmö, Sweden. University Diploma in Clinical Cytology. 1990-1991.

Lund University - Lund, Sweden. September 1986 – November 1989. Bachelor's degree in medical laboratory technology, Biochemistry and Medical Chemistry. Field work in biotechnology research.

Cytopathology Laboratory Experience

In U.S. (cytopathology laboratories working as a cytotechnologist) Sept. 1997 – Present

- Screening of gynecological, non-gynecological and FNA specimens
- Thin Prep Imaging System; Thin Prep Certified
- Sure Path Certified
- FNA assistance and screening including Ion biopsies, EBUS and EUS with ROSE
- Immunocytochemistry and special stains reading and preparation
- Follow-up regarding abnormal samples and compile statistics
- Development of standard operating and risk management procedures
- Overall management for small-scale anatomical pathology laboratory, lab supply ordering
- Preparations for laboratory inspection
- Histo-cytocorrelation
- Specimen/slide preparation, cell block preparation and reading, specimen and instruments troubleshooting.
- SNOMED coding, specimen accessioning, slides, stains and equipment logs, etc.

Specific Employers in U.S.

University of Colorado School of Medicine – Aurora, CO – February 2025 – present (cytologist/instructor)

VA Hines Hospital – Hines, IL. May 2019 – January 2025 (cytotechnologist)

Endeavor Health – Evanston, IL. March 2021 – January 2025 (registry cytotechnologist)

ACL Clinical Laboratory – Rosemont, IL. November 2017 – May 2019 (cytotechnologist)

Sinai Health System – Chicago, IL. August 2017 – November 2017 (cytotechnologist)

Genesis Clinical Laboratory – Berwyn, IL. March 2002 - September 2005 (cytotechnologist)

Provident Hospital – Chicago, IL. November 2001 - February 2002 (specialist cytotechnologist)

West Suburban Medical Center - Oak Park, IL. March 1999 - March 2001 (cytotechnologist)

SmithKline Beecham - Schaumburg, IL. Sept. 1997 - March 1999 (cytotechnologist)

Other Experience and Training

- Experience in medical laboratory compliance, CLIA, CAP, JCAHO. Strong knowledge of ICH guidelines: GLP, GCP, GMP. OHRP, and FDA regulations.
- Experience in laboratory and clinical research (Investigator-initiated and industry funded studies).
- Microsoft Office: Word, Power Point, Excel, Outlook; use of various software, for example, Red Caps and EHRs (Electronic Health Records) including EPIC, Voice Brook, and Cerner.
- Scientific literature search, technical writing, End-Note, effective scientific/business presentations.
- Experience in overall management of small-scale laboratory. Develop Cytological Procedures and SOP, implement Risk Management Practices and Quality System QC/QA, preparation for inspections, best practices for implementation and validation of new and experimental techniques.
- Data: collection, submission, implementation of biostatistical analysis using SPSS application and Excel.
- Experienced with Microsoft Office, EPIC, VistA, Voice Brook, and Copath.
- Best practices to safely collect/handle bio specimens.
- In-vitro diagnostics, cell culture, molecular testing, immunoassay, FISH testing, phase contrast and fluorescent microscopy.

Awards in US

ASC Innovative Cytotechnologist Practice Abstract Award, 2023.

Northwestern University Distinguished Thesis Award winner 2015.

Publications

Brooks N., Mehrotra S.: HPV Status and Genotype in Veteran Population at an Urban VA Center. *Journal of the American Society of Cytopathology*. 2023; Vol. 12, Issue 5: pages 22-23.