



KATIUSCA CASTILLO

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SUMMARY PROFILE

Highly analytical, detail-oriented and strongly motivated professional with expertise in clinical laboratory business. Proven skills in instrumental, computer and technical matters. Problem solving-oriented person known for dealing with clinical problems by developing accurate solutions. Proven ability to work both cooperatively and independently in a fast-paced, ever-changing high priority hospital environment. Adept at managing requirements and working with a team of functional and technical staff, focused on providing exemplary quality of care to our patients and making significant contribution to our organization. Fluent in Spanish Language.

EXPERIENCE

East Orange V.A Medical Center East Orange, NJ
March 2005-Present

Lead Medical Technologist

- Lead Medical Technologist in charge of the Clinical Chemistry Laboratory area.
- Extensive knowledge of clinical chemistry area, including management of the production, inventory, scheduling of assignments, trouble shooting , and preventive and maintenance of the laboratory instrumentations and automated systems.
- Actively participate in management of the stability program that involves work planning and delegating tasks to team members to ensure timely completion of laboratory processes.
- Collect and prepare specimens and perform chemistry procedures used in the diagnosis, treatment and prevention of diseases. Verify record and report patient's laboratory results on all performed tests.
- Ensure compliance with government requirements, hospital policies and laboratory procedures, including maintaining the cleanliness of the laboratory equipment, instruments and work area.
- Responsible to follow laboratory safety procedures and regulations.
- Commended performance conducting/analyzing laboratory assays and resolving complex clinical, instrumental, computer and technical problems.

Additional Duties:

- APAC/LIS volunteer for Laboratory services. Helped in the validation/implementation of VBECS (Vista Blood Establishment Computer System), for Blood Bank (2011).
- Assisted in adding/editing new Pathology Tests in the Laboratory Data File Menu in preparation to conversion of Vista to Cerner Millennium application (2011).

- Designated as a COTR (Contracting Officer's Technical Representative) for Chemistry Laboratory. Responsible for monitoring the Contractor's progress in fulfilling the technical requirements specified in the Chemistry Analyzer contract.
- Laboratory Services Invoice certifying Official (OLCS). Responsible for checking, reviewing and certifying vendors invoices, for accuracy and submitting bills to ensure that payments are funded in time for services provided by vendors.

E .O V.A Medical Center, East Orange, New Jersey
1993-2005

Generalist Medical Technologist

Hematology/Coagulation:

- Perform complete CBC's test and procedures, including complete blood count utilizing current laboratory instruments, performing manual differentials, sedimentation rate and manual hematocrits. Perform coagulation tests and procedures, as well as responsible for performing cell counts of body fluids (CSF, peritoneal, pleural and synovial fluid).

Blood-Bank:

- Responsible for performing blood bank tests and procedures, including blood typing and crosshatching, processing donors and setting up and interpreting panels cells for antibody detection and identification.
- Processing all request and specimens, identifying accurately and keeping appropriate records. Identifying patients with irregular antibodies, and finding donors who lack the corresponding antigens.
- Conduct "suspected" transfusion reaction work-ups. Issue blood and blood components to ward and operating room. Pool platelets, cryoprecipitate and thaw FFP.

Chemistry Laboratory:

- Responsible for collecting, preparing and performing chemistry tests and procedures used in the diagnosis, treatment and prevention of disease.
- Perform troubleshooting and preventive maintenance of Laboratory instrumentations and automated systems.
- Process, analysis, review and verification of Quality Control, Calibrations and patients reports.

V.A Medical Center, Brooklyn, New York
1990-1993

Generalist Medical Technologist

- After hours Laboratory generalist
- Chemistry, Hematology, Microbiology and Blood-Bank

EDUCATION

City University Of New York

New York, New York
(1997)

Bachelor of Science in Biology

Relevant courses included Organic Chemistry I & II, Calculus, Physics and Statistics.

Hostos Community College

A.A.S in Medical Laboratory Technology

New York, New York
(1988)

Significant courses included Chemistry I & II, Clinical Instrumentation, Analytical Chemistry, Microbiology, Immunology, Hematology, Histology and Parasitology.

Medical Laboratory Technology

New York, New York
(1989)

Internship Columbia University

Affiliation, Harlem Hospital

Vice President of 1989 Class

BOARD CERTIFICATION:

ASCP Board of Certification (BOC), The American Society for Clinical Pathology (ASCP).

PROFESSIONAL AFFILIATION

American Association for Clinical Chemistry (AACC)

The Association of Public Health Laboratories (APH)

PROFESSIONAL LICENSURE

New York State License