Flow Cytometry Services

Thinking about setting up your own flow cytometry facility? What are the benefits to you and your patients, can you provide a cost efficient operation, and how much training is required? Consider the following:

- · Provide better service to your patients
- Deliver faster turnaround time on results
- Retain more reimbursement dollars, operate at a lower cost
- Perform technical and/or professional component
- Provide training and career path for your medical technologists

Providing a comprehensive service may seem straight forward, but the challenge is immediate and ongoing. Unlike routine hematology, flow cytometry still requires much intervention. Your results are only as good as your flow cytometry operator. Training and continuous education are pre-requisites to a competent flow cytometry operation. Only with an experienced cytometry operator can you start up and run a flow cytometry operation out the box.

Experience MPLN's Expertise

With more than two decades experience, Molecular Pathology Laboratory Network, Inc., (MPLN) can offer our vast resources and knowledge toward getting started in flow cytometry; we provide consultation and laboratory management options; we can also work with your existing infrastructure and personnel or provide total laboratory operation.

Partner with MPLN and experience the difference expertise brings.

Guideline and Certification Resources:

- 2006 Bethesda recommendations on flow cytometry immunphenotypic analysis of hematolymphoid neoplasia-medical indications; training and education; optimal reagents and reporting. Cytometry B Clin. Cytom 72 S1.
- 2. Qualification-in-Cytometry, QCYM. ASCP Board of Certification.



What Makes MPLN Unique?

- Experience. Knowledgeable of our science and business, and responsiveness to our clients
- Leadership. Highly experienced pathologists who provide personalized consultation

MPLN's experienced team of pathologists are board certified in hematopathology, cytopathology, and anatomic and clinical pathology. They are accessible at any given time to assist and serve you.

Laboratory Operations

MPLN approaches the future with an eye toward innovation, technology and service. Built upon our past successes, our partners benefit from MPLN's more than two decades of experience in flow cytometry and molecular diagnostics.

Purchased the first MiSeqDx Next-Gen Sequencing system for IVD use

Implemented robust digital pathology services

Assisted the validation and resulting FDA approval of Aptima HPV and Trichomonas vaginalis

Developed JAK2 V617F quantitative assay

Became the first regional laboratory in the Southeast to offer CellSearch® circulating tumor cell test

Founded in 1989, MPLN became one of the first laboratories in the country to offer HPV testing services using Molecular Diagnostics. In 1991, we implemented flow cytometry for leukemia/lymphoma analysis, now with a turnaround time of one day and less.

MPLN Patient Centric Approach

MPLN makes a difference in patient care by:

Saving time and money with patient-specific testing strategies using our StrataFLEX™ (strategic reflex testing) approach to laboratory medicine

Performing multidisciplinary testing within one facility, reducing turnaround times and assuring specimen integrity

Offering a test menu that addresses every stage of patient care

Providing test result consultation to support clinical decisions

Delivering a concise, detailed synoptic report

MPLN Reputation

We know that we are only as good as our clients say we are. We pride ourselves on superior service and expertise and strive everyday to deliver the best client experience in laboratory medicine. Here is what our clients have to say:

84% of MPLN clients rate their overall experience with us as **good or excellent**

89% of clients rate MPLN **better or best** as compared to other labs they use

97% of clients say they would be **likely or very likely** to recommend MPLN to a colleague

95% of clients say their expectation of service and/ or a **resolution was met**

88% of clients say that MPLN **helps them manage** their testing logistics

MPLN will work with you to accomplish your goals and give you the very best of what we have to offer.

Contact Us

For more information, visit us online at **www.MPLNet.com** or contact Client Services at **800.932.2943**.