INFORM DIAGNOSTICS* STAYS COMMITTED TO QUALITY AND CUSTOMER SERVICE WITH THE HistoCore SPECTRA ST STAINER AND SPECTRA H&E STAINING SOLUTION

Inform Diagnostics combines Leica Biosystems HistoCore SPECTRA ST Stainer with SPECTRA H&E stains to provide accurate and swift diagnoses to their patients by maximizing time, resources and laboratory space.

As a leading, academic-caliber anatomic pathology laboratory, Inform Diagnostics has built its reputation on providing highly accurate diagnostic services and positive outcomes to the more than 5,500 patients they serve each day. As soon as they experienced inconsistent quality and operational issues with their previous staining equipment, Inform Diagnostics turned to Leica Biosystems for a cost-effective update to their staining technology that would meet or exceed their industry-leading quality standards.

A FULL SOLUTION FOR CONSISTENT, REPEATABLE QUALITY

“When the motor started jamming on our old stainer, we knew we had to make a switch. It became clear that Leica Biosystems’ HistoCore SPECTRA ST stainer and staining solution would be much more consistent and easier to use, but the biggest difference has been the vast improvement in staining quality,” said Shrei Crenshaw, Inform Diagnostics’ Lead Histotech. “From the first slide to the sixteen-hundredth slide, it’s the same consistent quality. The nuclear detail is amazing—it’s like looking at a picture in a book. The pathologists just love the quality of the slides.”

Inform Diagnostics’ reputation for quality and accuracy is the foundation of their lab, so their team of pathologists, histologists and lab technicians were committed to finding a solution that kept high-quality and timely diagnoses at the forefront. “By using both the HistoCore SPECTRA ST stainer and SPECTRA stains, we have a full solution that eliminates variability and inconsistency,” says Crenshaw. “We couldn’t be happier with this equipment.”

*Miraca Life Sciences officially changed its name in January 2018 to Inform Diagnostics
CONFIDENCE AND EFFICIENCY WITH EVERY SLIDE

Since making the switch to the HistoCore SPECTRA ST stainer and SPECTRA H&E stains combination, the Inform Diagnostics team has noticed a significant improvement in their lab’s workflow and throughput. “When the pathologists are given a high-quality slide the first time, we don’t have to waste extra time doing reworks,” says Travis Whitten, Anatomic Pathology Operations Manager. “This not only instills a great amount of peace of mind and confidence in our staff, it frees up our team members so they can work on other billable projects.”

The Inform Diagnostics team attributes these workflow and productivity improvements to, among other things, the user-friendliness of the SPECTRA staining instrument. “It’s just a much more user-friendly solution throughout,” says Creshaw. “Now we can track lot numbers at the push of a button instead of tediously tracking them manually. And we know when a reagent needs changing just by looking at the screen. This has a dramatic effect on our team’s workflow—the more work we can put out, the more time we can spend on other important tasks.”

WEEKLY REAGENT EXCHANGES

Their improved throughput has allowed the Inform Diagnostics team to reduce their diagnosis turnaround time from an average of three days to just one day. “Switching to the SPECTRA solution has been completely worth it,” says Whitten. “The workflow and throughput improvement has had a dramatic downstream effect—with faster throughput and better quality slides, our team can provide patients with faster, better quality diagnoses. Overall, this equipment has made everyone’s lives easier—including our patients.”
EQUIPMENT THAT’S EASY TO USE, A PARTNER THAT’S EASY TO WORK WITH

Despite knowing that it was time to upgrade their staining equipment, many technicians on the Inform Diagnostics team felt anxious about the potential risks of making a switch. However, their anxieties dissipated after the first training sessions with the Leica Biosystems team. “Many technicians understandably don’t like change,” says Crenshaw. “But after they walked us through every aspect of their equipment and broke down the many differences and features of their products, everyone understood the benefits and became very excited about the upgrades.”

The Inform Diagnostics team was happy to note that Leica Biosystems’ support continued every step of the way. “Working with Leica Biosystems has been nothing but pleasant in every aspect,” says Whitten. “We hear about other labs facing quality issues with their stains, and we never want to encounter that at Inform Diagnostics. We know that we chose the right staining equipment and that Leica Biosystems is the right partner for us.”

WEEKLY CHEMICAL WASTE GENERATION

Lab Managers can appreciate the cost savings tied to reduced waste. HistoCore SPECTRA ST produces just 5.5 gallons of waste per week compared to the 18 gallons of waste per week that PRISMA stainers produce.

Learn how the HistoCore SPECTRA solution can improve the quality and workflow in your diagnostic laboratory. Contact your local sales representative today or call 844.LEICA.NA (844.534.2262).