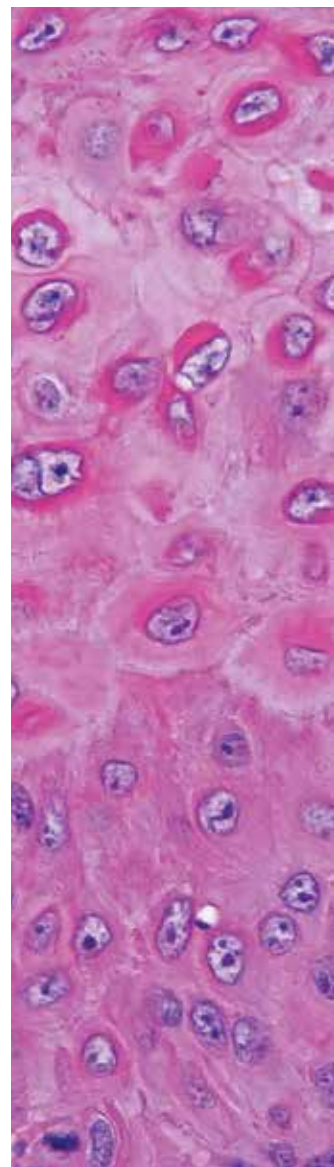


SYMPHONY system

Rethink H&E

Productivity, Safety, Quality



SYMPHONY system

Rethink H&E

Histology laboratories face a critical challenge — even in today's high-tech world, H&E slide preparation continues to be a labor-intensive process. Each step requires significant time and effort and produces variable stain quality. The process also presents dangers that may compromise safety for patients and lab technicians. Laboratories have not had a better option to address these problems, until now.

The SYMPHONY system is the solution. SYMPHONY enables the only fully automated, one-touch H&E process that can minimize these issues and equip your lab with new levels of productivity, safety, and quality.

Rethink Productivity

The SYMPHONY system improves histology lab productivity through one-touch H&E slide processing. Thanks to SYMPHONY, a technician can load slides on the system and walk away. When the automated process is complete, finished slides are coverslipped and ready for immediate presentation to the pathologist. Create time with SYMPHONY.

One-touch complete processing

- Slide identification
- Drying through coverslipping

Flexible operation

- Random access slide processing
- STAT on demand at any point in the process
- Simultaneous processing of multiple protocols

Hands-free consumable monitoring and inventory management

- Pre-packaged and ready-to-use SYMPHONY system solutions
- Continuous access for reagent loading
- Advanced RFID technology

Simple serviceability

- Easy-access, quick-connect modular design
- Forward-stocking locations for quick parts delivery
- CareGiver remote system monitoring

Rethink Safety

Protect what is precious: patients, your technicians, and your lab's reputation. The SYMPHONY system helps improve the safety of all three. In the SYMPHONY process, discrete slide staining is used on every patient slide, every step of the way, protecting against cross-contamination between specimens. The SYMPHONY system's ability to read barcodes on patient slides and its interaction with the VENTANA VANTAGE system provides visibility and chain of custody for patient samples — through the laboratory and into the pathologist's hands. SYMPHONY Clear, a xylene substitute, reduces laboratory technician exposure to hazardous chemicals.

Risk reduction

- Positive patient identification
- Protection against cross-contamination

Lab safety

- Xylene-free processing

Rethink Quality

Through fresh reagent application on every slide, SYMPHONY slides emerge consistently stained throughout the workday, unlike results from degraded reagents in dip and dunk methods. Achieve a new level of consistency and reproducibility with the SYMPHONY system. The discrete application of reagent to each slide also produces exceptional clarity and improved visibility of microanatomic detail.

Beautiful, readable slides

- Consistency and reproducibility
- High Definition H&E
 - Fresh reagent on each slide
 - Optimized staining protocols

The SYMPHONY System Process

While the SYMPHONY system one-touch process makes it exceptionally productive, the instrument's easy-to-use design makes it the new standard in low maintenance:

- No containers to clean
- No mixing or filtering of reagents

- 1. IntelliQue slide tray** management enables flexible operation
- 2. Barcode reader/slide detection** provides positive patient ID
- 3. Slide drying module** provides tissue adhesion
- 4. Staining module** allows optimized throughput and flexibility
- 5. Prep oven** enables xylene-free coverslipping preparation
- 6. OPTISURE glass coverslipper** provides independent functionality
- 7. Curing oven** delivers presentation-ready slides
- 8. Pre-packaged and ready-to-use SYMPHONY system solutions** allow for hands-free consumable management



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