

Computer-Aided Cervical Mapping

DYSIS® Ultra

Comprehensive Colposcopy Solution

Why Colposcopy Must Change



>95% Screening Sensitivity



Harder to Detect Lesions



Lower Volumes



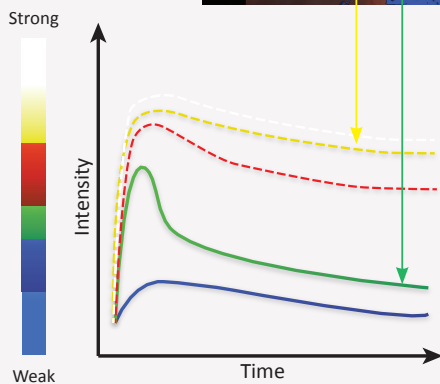
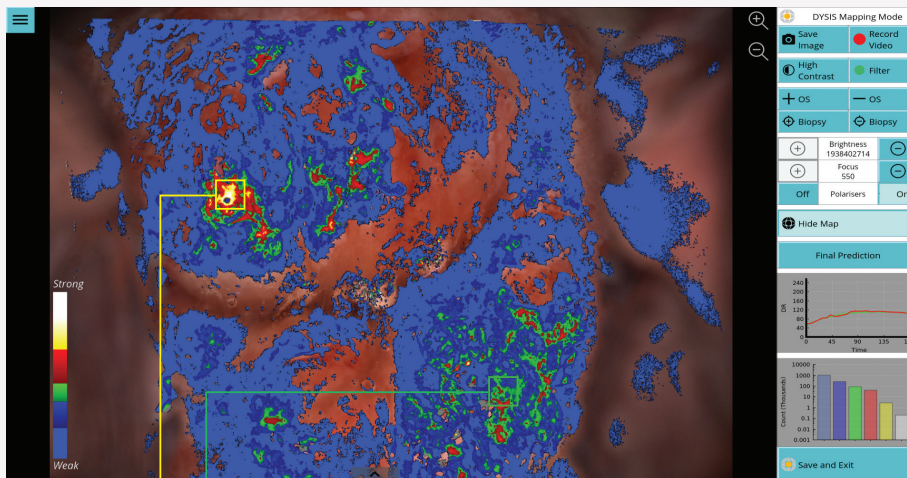
Recommended Extended Screening Intervals^{1,2}



Traditional Colposcopy Only Detects 50%-60%^{3,4}

The DYSIS Difference

The only advanced colposcope with computer-aided cervical mapping



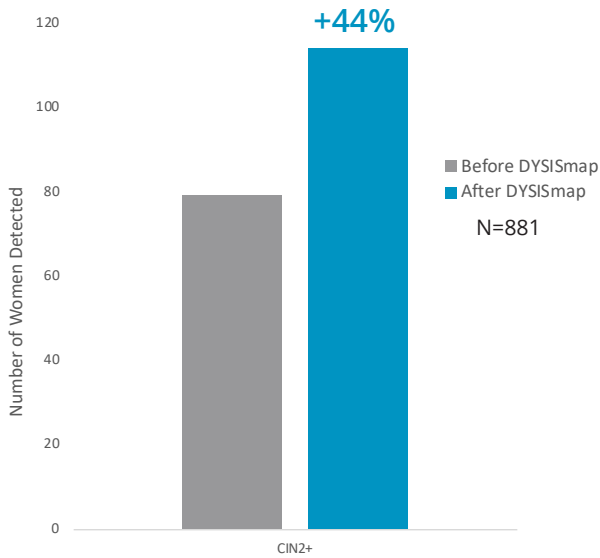
Computer-Aided DYSISmap™

- 1 Quantifies acetowhitening
- 2 Measures speed, intensity and duration of acetowhitening effect
- 3 Calculates dynamic curves and assigns distinct colors

Detect Cervical Lesions Efficiently

IMPROVE-COLPO STUDY

Increased detection of CIN2+ when map-assisted biopsies were added⁵



7,555 women
Largest colposcopy study on record



45 clinics
Data collected from across the country

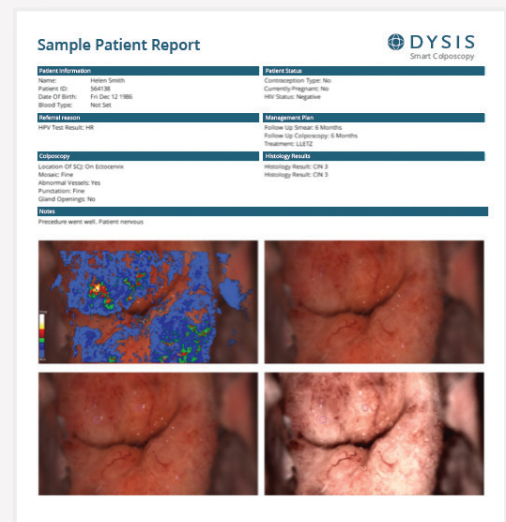


159 providers
Includes Ob/Gyns and Gyn Oncologists

Direct Patient Journey With Greater Assurance



Track lesions over time
using DYSIS SMARTtrack™



Educate patients with
a customizable report

DYSIS Ultra

Computer-Aided Cervical Mapping



15.6" Touch screen attached monitor



EMR compatible



Setup and training service provided



Polarized and non-polarized high resolution camera



On board computer with storage for 20,000+ cases⁶



Easily integrates into your practice's workflow

Product images are shown for illustration purposes. Actual product may vary due to product enhancements.



Ordering Information

Product Information

Product Code	Description
DYS404	DYSIS Ultra 3.0 Digital Colposcope



Reimbursement

Colposcopy

Add-On Code	Description
+57465	Computer-aided mapping of the cervix uteri during colposcopy, including optical dynamic spectral imaging and algorithmic quantification of the acetowhitening effect.
(Use in conjunction with 57420, 57421, 57452, 57454, 57455, 57456, 57460, 57461)	

Get in touch     

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DYSIS
Smart Colposcopy

¹<https://www.uspreventiveservicestaskforce.org/uspstf/recommendation/cervical-cancer-screening>; ²<https://www.cancer.org/health-care-professionals/american-cancer-society-prevention-early-detection-guidelines/cervical-cancer-screening-guidelines.html>; ³Solomon et al, the ALTS group "A randomized trial on the management of low-grade squamous intraepithelial lesion cytology interpretations" Am J Obstet Gynecol 2003; ⁴Solomon et al, the ALTS group "Results of a randomized trial on the management of cytology interpretations of atypical squamous cells of undetermined significance" Am J Obstet Gynecol 2003; ⁵DeNardis et al. Int J Womens Health. 2017; 9: 717-725; ⁶The exact storage capacity will vary according to the length of videos, number of maps generated, etc.

For additional information on use of the DYSIS Ultra including applicable regulations, please refer to the DYSIS Digital Colposcope Instructions for Use: 0330-53123.