

# MAGNIFY

the art & science of diagnostic medicine

## A New Edition of Magnify Is Available and Focuses on Cancer Screening

In the latest issue of Magnify: The Art and Science of Diagnostic Medicine, we share a clinical perspective and patient story on the importance of cancer screening. We also cover how ARUP Laboratories is the first to apply artificial intelligence (AI) to the entire ova and parasite testing process.

► Read and share the stories at [aruplab.com/magnify-spring25](https://aruplab.com/magnify-spring25).



### 'The Biggest Advancement in Parasite Screening Since the Microscope': Artificial Intelligence Improves Diagnosis

Parasitology had been technologically stagnant for decades until ARUP changed the game. ARUP is leveraging AI to improve detection of gastrointestinal parasites and ease a laborious testing process. ARUP is the world's first lab to use AI for the entire ova and parasite testing process.

► [aruplab.com/magnify-spring25-AI-parasite](https://aruplab.com/magnify-spring25-AI-parasite)



### Clinical Perspective: Better Adoption of Genetic Testing Would Mitigate Risk of Hereditary Cancer

Hereditary cancer genetic testing is underutilized, despite its benefits. Julie Solimine, MGC, LCGC, aims to raise awareness and adoption of testing by explaining why testing matters and who qualifies for it. ARUP genetic counselors offer consultations on appropriate test ordering and results interpretation.

► [aruplab.com/magnify-spring25-genetic-testing](https://aruplab.com/magnify-spring25-genetic-testing)



### 45 Is the New 50. She Was 29 Years Old When Colon Cancer Changed Her Life

Gillian Jones was 29 when doctors found a ping-pong-ball-sized tumor in her colon. Jones credits a doctor who ordered a colorectal cancer screening test with saving her life. Fecal immunochemical tests (FITs) screen for colorectal cancer, use an at-home collection kit, and do not require patient prep like colonoscopies do.

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### ARUP Healthcare Advisory Services Helps Growing Health Systems Integrate and Optimize Laboratory Services

An uptick in healthcare mergers and acquisitions is fueling an interest in health system laboratory alignment, which can offer cost savings. ARUP Healthcare Advisory Services can help ensure alignment projects improve efficiency, save money, and support patient care.

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