

# Digital Pathways for Cancer Care

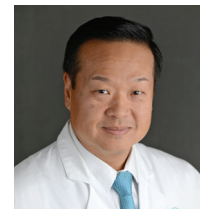


Atrium Health

## Physician-built software that gives every cancer patient access to world-class care

Clinical pathways are used throughout medicine to reliably deliver a high standard of care in various settings. These locally agreed-upon recommendations distill scientific evidence and physician best practices into a single step-by-step process. Through our own, homegrown software, Atrium Health's Levine Cancer Institute (LCI) has made its pathways available at the click of a button. **Electronically Accessible Pathways (EAPathways™)** have been embedded directly into our electronic health records, giving each patient access to the collective experience of LCI specialists working across cancer types and facilities. The platform reflects the latest clinical trial data from our system and gives medical teams the ability to enroll patients in currently active trials. This one-of-a-kind software has expanded high-quality, cutting-edge cancer care across a large and diverse region.

"We believe that every patient's treatment should be guided by the most experienced care teams and up-to-the minute research — as soon as it becomes available. EAPathways give physicians, pharmacists, and nurses instant access to current medical and scientific consensus. This technology was built specifically for Levine Cancer Institute, but it shows what's possible for patients anywhere."



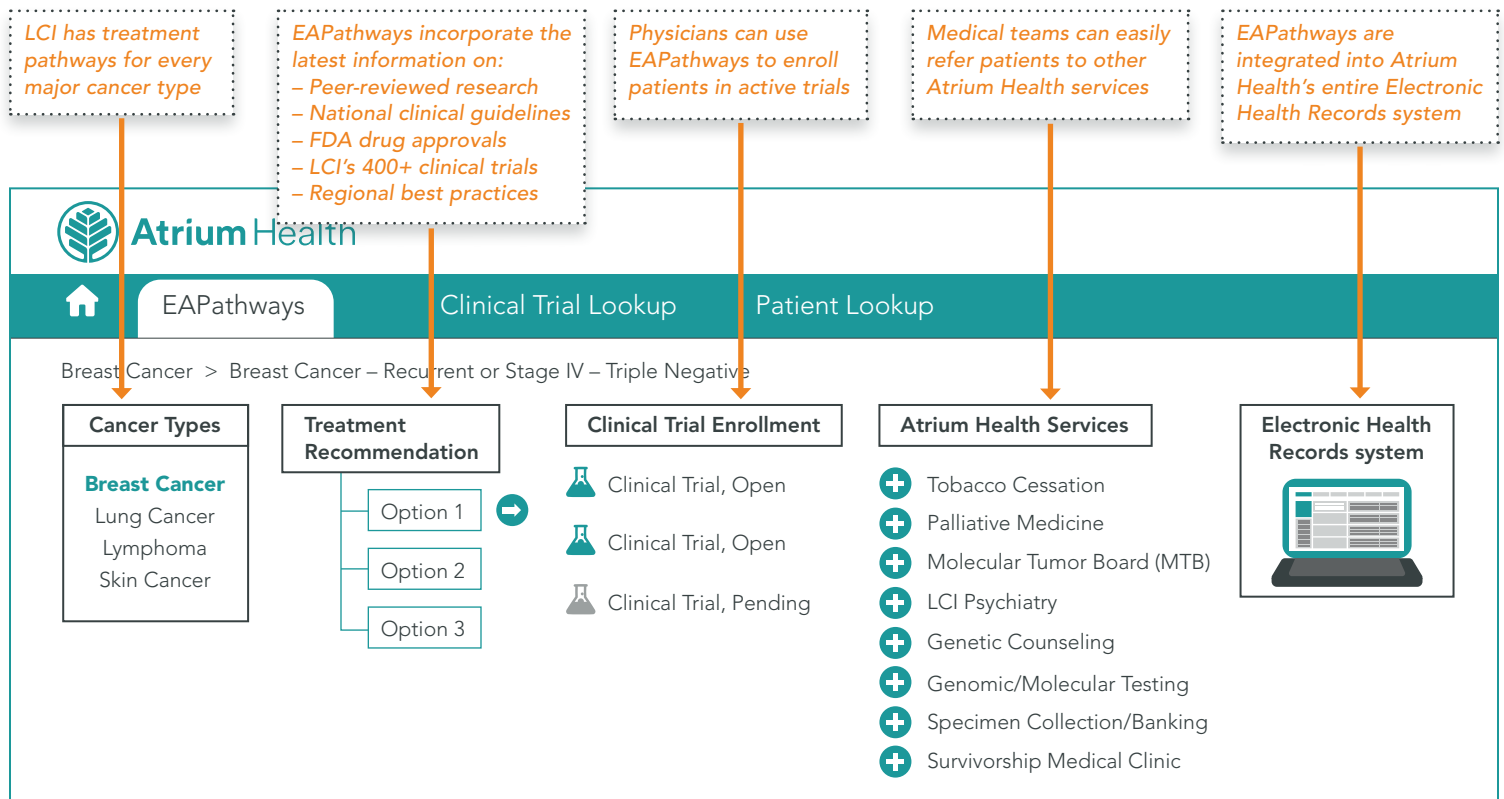
Ed Kim, MD

Chair of Levine Cancer Institute's Dept. of Solid Tumor Oncology

## How EAPathways Works

EAPathways provide real-time updates of new drug approvals, guideline changes, and clinical trial enrollment status

25+ Levine Cancer Institute sites use EAPathways software



# Digital Pathways for Cancer Care



"We founded Levine Cancer Institute on the belief that where people live shouldn't determine how they fight cancer. EAPathways have put that belief into practice. The software allows all our sites to offer the same, high standard of care. It also makes clinical trials available in communities of all sizes, so patients outside major cities can access the latest treatments through participation in clinical research."



**Derek Raghavan, MD, PhD**

President of Levine Cancer Institute

## Innovation by the Numbers

### EAPathways has:



**64**

Expertly validated evidence-based oncology care pathways, for:

**15**

tumor types



Access to **400+**

clinical trials across the Atrium Health system, including:

**50+**

Phase I and first-in-human trials



**200**

Unique users, with

**30,000**

engagements recorded on the platform



**15,000+**

New patient records added every year

## What's Next

Atrium Health is working to bring electronic pathways to other clinical specialties within our system. Currently, we have developed pilot pathways in neuroscience and chronic obstructive pulmonary disease — and more are coming in the future. In oncology, the same physicians who built EAPathways now use the software on a daily basis, and routinely improve it to better serve our patients.

## Let's Work Together

Atrium Health is actively engaging IT leaders outside our health systems in the development of their own clinical pathways software. Contact Dr. Edward Kim at [Edward.Kim@AtriumHealth.org](mailto:Edward.Kim@AtriumHealth.org) if you would like to learn more about this effort.

## About Atrium Health

Atrium Health, previously Carolinas HealthCare System, one of the nation's leading and most innovative healthcare organizations, provides a full spectrum of healthcare and wellness programs throughout the Southeast region. Its diverse network of care locations includes academic medical centers, hospitals, freestanding emergency departments, physician practices, surgical and rehabilitation centers, home health agencies, nursing homes and behavioral health centers, as well as hospice and palliative care services. Atrium Health works to enhance the overall health and well-being of its communities through high-quality patient care, education and research programs, and numerous collaborative partnerships and initiatives. For more information, visit [AtriumHealth.org](http://AtriumHealth.org).