AI ASSISTED CANCER DETECTION
Kenneth Youens, MD, Pathologist, Baylor Scott & White Health

{**ON CAM**}
ACCORDING TO A RECENT NEW STUDY ... ARTIFICIAL INTELLIGENCE MAY DETECT MORE BREAST CANCER THAN HUMAN EYES ALONE.

{**TAKE VO**}
IN A STUDY OF EIGHTY THOUSAND MAMMOGRAMS … THE RESEARCHERS FOUND THAT WHEN A SCAN WAS REVIEWED BY BOTH A DOCTOR AND AN A-I ALGORITHM … TWENTY PERCENT MORE CANCERS WERE DETECTED.
THAT'S ESPECIALLY SIGNIFICANT SINCE EARLY DETECTION OF BREAST CANCER IS KEY TO SUCCESSFUL TREATMENT.
PATHOLOGIST KENNETH YOUENS HAS BEEN STUDYING A-I ASSISTED PATHOLOGY TOOLS FOR THE BAYLOR SCOTT AND WHITE HEALTH SYSTEM ... HE SAYS A-I ASSISTED PATHOLOGY HAS THE POTENTIAL TO BE "REVOLUTIONARY".

{**TAKE SOT**}
Kenneth Youens, MD
Pathologist, Baylor Scott & White Health
TRT: 22
I think it's sort of a new frontier. It's possible that one day these tools will allow us to make diagnoses, important distinctions, about patient specimens that a human eye is unable to make. So eventually, I think this could be a revolution in pathology.

{**ON CAM**}
YOUENS SAYS THEY'RE CURRENTLY WORKING ON WAYS TO USE A-I TO IMPROVE THE TREATMENT OF DIFFERENT CANCERS.