

#### [Franklin County building \\$37M forensic sciences center](#)

The county will break ground Wednesday on the new 56,000-square-foot facility, which is being constructed at 2090 Frank Rd. The new facility will open in the first quarter of 2020 and replace the current morgue, which opened in 1975 near Ohio State University's Wexner Medical Center.

#### [European scientists seek 'epigenetic clock' to determine age of refugees](#)

When local authorities in Hildesheim, Germany, didn't believe an asylum seeker who claimed to be under 18 years old — and thus eligible for privileged treatment — police turned to a blood-based age test sold by a California company.

#### [What Anglo Saxon teeth can tell us about modern health](#)

The study, published today, 6 September 2018, in the American Journal of Physical Anthropology, shows that by analysing dentine from the milk teeth of the Anglo Saxon children, a picture emerges of the development of these children from the third trimester of pregnancy onwards, and is a proxy indicator of the health of the mothers. This is the first time that secure in utero data has been measured.

#### [Advances in DNA analysis help Spanish police solve old crimes](#)

The identification of suspects via their relatives is now at the center of a heated debate in the genetic forensic community due to its legal and ethical implications.

#### [Word detectives: Science may help finger opinion columnist](#)

Experts use a combination of language use, statistics and computer science to help figure out who wrote documents. They've even solved crimes and historical mysteries that way.

#### [Coroner's office told mom her son had died. Then cops arrested him. Where is he?](#)

The coroner's office couldn't identify the badly damaged body from fingerprints or bone DNA, but an X-ray seemed to match one belonging to the missing Buckley, prompting the mistaken notification to Winters, reported the Times.

#### [State reviewing crime lab results after it says scientist cheated on test](#)

Byrd wrote scientist Susan Alderman resigned Aug. 14 "after her supervisors confronted her about their suspicions that she cheated on a final training practical exam" four days before. He said supervisors found she "did access unauthorized materials" to help her on the test.

#### [When animals are slain, this crime lab gets to work](#)

This unusual federal facility, the world's only full-service forensics lab for wildlife crimes, analyzes thousands of creatures that each year cross its threshold in the form of carcasses, parts and products. Its mission is to use science to find how the animal died - and often, to figure out what kind of animal it was.

#### [KCPD crime lab director says recent streak of shootings is worst in 25 years](#)

Violence this summer has strained KCPD resources. Officers are on the front lines, but right behind them are the crime scene technicians who have gathered around 10,000 pieces of evidence in the past month. This has led to 12-to-15 hour shifts, and some are still getting called in on their days off.

#### [DNA backlog: \\$209,000 in federal funds allocated for forensic testing](#)

Now the Department of Justice has awarded the county \$209,355 as part of its DNA Capacity Enhancement and Backlog Reduction Program, money County Executive George Latimer said will make a difference.

#### [Long Beach Police Department's crime laboratory first in world to achieve highest level of accreditation](#)

The Long Beach Police Department (LBPd) this week announced that on July 17, the ANSI-ASQ National Accreditation Board (ANAB) renewed its crime laboratory accreditation in the field of forensic science testing. Of the 459 accredited forensic laboratories worldwide, the LBPd's crime lab is the first to meet the International Organization for Standardization's (ISO) new requirements, according to the LBPd.

#### [Williamson County hoping to crack more cold cases with latest forensic DNA technology](#)

Because it is the only M-Vac in the state, Chody said that if there are other outside agencies who believe the device can be used to also assist them in their ongoing investigations, he's open to loaning it out as long as the department is not using it.

#### [Fishers police move into new facility](#)

The 48,000 square foot facility will be home to the department's 115 officers. The new facility includes an onsite fitness facility, crime lab, patrol division, internet crimes unit and property room.

#### [New York scientists use new DNA tools to identify 9/11 victims](#)

Known as the "World Trade Center Protocol," the method has been used to help identify victims of train and plane crashes and terrorist attacks in Argentina, Canada, South Africa and elsewhere, Desire said.

#### [Sheriff's arson dog, Gunner, dies of cancer](#)

Braun said in a 2015 Times Herald story that Gunner had a 90 percent success rate in indicating an accelerant was used to start a fire and it being proven in a crime lab.

#### [California man ordered to stand trial in January stabbing death of Penn sophomore](#)

The blood on the knife was matched through DNA to Bernstein, while the blood in the vehicle was matched to both Woodward and Bernstein, testified Corrie Maggay, a forensic scientist with the Orange County Crime Lab, the newspaper reported.