



## University Customer Success Story

# Orchard Software Partners with Purdue University for COVID-19 Testing

Orchard is partnering with the Animal Disease Diagnostic Laboratory (ADDL) at Purdue University to increase COVID-19 testing capacity.

### **Purdue Adds Human Testing to Support Pandemic Efforts on Campus & Across the State**

To provide a safe environment for its students and faculty during the COVID-19 pandemic and expand testing capacity across the state, the Indiana ADDL, part of Purdue's College of Veterinary Medicine, is working with Orchard Software to increase the capacity to perform and report COVID-19 tests for human patients. The ADDL received CLIA certification to conduct human diagnostic testing, with Parkview Health providing clinical oversight, and Orchard providing connectivity and testing management tools. In addition, to promote timely result reporting, the ADDL has partnerships with the Indiana State Department of Health and Indiana hospitals.

### **Advanced Workflow & Integration Expertise Support Universities**

To support Purdue's goals for rapid COVID-19 laboratory test ordering and reporting, Orchard will provide a cloud-based solution with an advanced workflow process engine to assist with laboratory workflows, specimen tracking, case management, and administrative reports. Orchard's integration expertise will enable automated orders from the Protect Purdue Health Center and other referring facilities as well as rapid result transmission to hospital EHRs and to the Indiana State Department of Health.

### **Orchard's Products Enable Greater Reach for Universities**

Collaboration with Orchard Software aids the ADDL in its contribution to help address the COVID-19 public health crisis. Dr. Craig Bowen, assistant ADDL director, says, "This agreement [with Orchard] will provide the software platform that we will use to manage our laboratory information for all of the COVID testing. The program will create the accession numbers, track the samples through the lab, connect to the testing equipment, and provide the capability to send necessary reports as part of the testing process." This effort does not diminish the ADDL's diagnostic support for animal health and the safety of the food supply, which remains its first priority.

### **About Orchard Software Corporation**

Orchard Software is a leader in the laboratory information system industry and offers a variety of laboratory system solutions, including a SaaS model. For more information regarding Orchard Software Corporation, visit [www.orchardsoft.com](http://www.orchardsoft.com).