

Michigan Independent Colleges & Universities

Brian Tierney
Founding Member
Helix Diagnostics, LLC



Helix Diagnostics

- Founded in 2015
- Located in Waterford Township, Michigan
- 125 Employees
- Service Offerings: Therapeutic Drug Monitoring, Blood Chemistry, Pharmacogenomics / Molecular Pathogen Detection -qPCR



Home Collection Services

Introduction

- Helix Diagnostics is a state of the art clinical laboratory that incorporates the latest technologies and methods to provide comprehensive diagnostic testing including; urine and oral fluid drug monitoring, pathogen detection, Pharmacogenomics (PGx) and blood chemistry testing.
- Several hundred current clients (Physicians, Nurse Practitioners and Physician Assistants) in the state of Michigan.



Accreditations

- **CLIA (Clinical Laboratory Improvement Amendment)**
As a CLIA registered laboratory, Helix Diagnostics complies with the regulatory requirement and standards established by the Centers for Medicare & Medicaid Services (CMS) agency of the Federal government.
- Helix Diagnostics, is currently accredited to accept specimens from many U.S. states. We are currently applying to several more highly regulated states for additional accreditations.



Accreditations

- **COLA (Commission on Office Laboratory Accreditation)**

Helix Diagnostics, meets the criteria for Laboratory Accreditation by COLA. COLA is a physician-directed national healthcare organization whose purpose is to promote excellence in laboratory medicine. COLA accredits almost 8,000 laboratories and provides the clinical laboratory with a program of education, consultation and accreditation. Accreditation is awarded to laboratories that maintain established quality in day-to-day operations, demonstrate continued accuracy in proficiency testing performance and successfully complete regular on-site laboratory inspections.



VP of Operations- Don Henderson



- Don comes to Helix Diagnostics with more than 36 years of laboratory experience. Don's impressive background ranges and builds in scope from Technician, Medical Technologist, Chemistry Supervisor, Lab Manager, Administrative Director of Clinical Pathology Beaumont Royal Oak, Administrative Director Beaumont Laboratory Services, Vice President / Chief Administrative Officer of Laboratory Services for Beaumont Health, and finally Vice President of Corporate Laboratory Services for McLaren Healthcare Corporation.
- Mr. Henderson's education includes: Master of Science in Administration/Health Services Administration from Central Michigan University, Bachelor of Science/Medical Technology from Wayne State University, and Medical Technology Internship from Detroit General Hospital.



Pathogen Detection – PCR Testing

- Helix Diagnostics pathogen detection is quick & accurate with results for SARS-CoV-2 in 48-72 hours with our Corporate/Educational Clients.
- Our summaries are custom created to provide ease of viewing testing conclusions to reduce time spent scanning pages of reports in search of the information you
- We use the latest PCR technology : Quant Studio 3, Quant Studio 5 and Quant Studio 7 machines from Thermo Fisher along with Extraction machines from King Fisher for maximized daily throughput



Corporate/Educational Program Consent to Treat

(Insert University/College/Employer Logo Here)

Consent to Test for Covid-19 and Release of Medical Results Form

1. I _____ (patient name) give permission for **[employer/institution name]** to test me for Covid-19.
2. I allow **[employer/institution]** to receive results for the testing I receive. Results will be available to **[employer representative]** only and will remain confidential.
3. I understand that:
 - **[employer/institution]** will refer my test to an accredited medical facility for testing.
4. I understand:
 - I have the right to refuse any procedure or treatment.
 - I have the right to discuss all medical treatments with my clinician and will be provided with a copy of my test results upon request.

All positive results are required to be reported to the Michigan Department of Health

Employee's Signature

Date

Print name



Corporate/Educational Program

- See attachment in email



Corporate/Educational Program Master Services Agreement

- See attachment in email



Thank You !

Questions ?

