



# The Future of Point-of-Care Testing: Expanding Your Pharmacy's POCT Portfolio

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### **Disclosure Statement**

There are no relevant financial relationships with ACPE defined commercial interests for anyone who was in control of the content of the activity.





### Pharmacist and Technician Learning Objectives

- 1. Outline which tests you can offer on site in your pharmacy for rapid results and which tests need to be sent off for results.
- 2. Summarize characteristics of patient populations to market advanced point-of-care tests to.
- Discuss workflow strategies and staff utilization for implementing and expanding advanced test offerings.

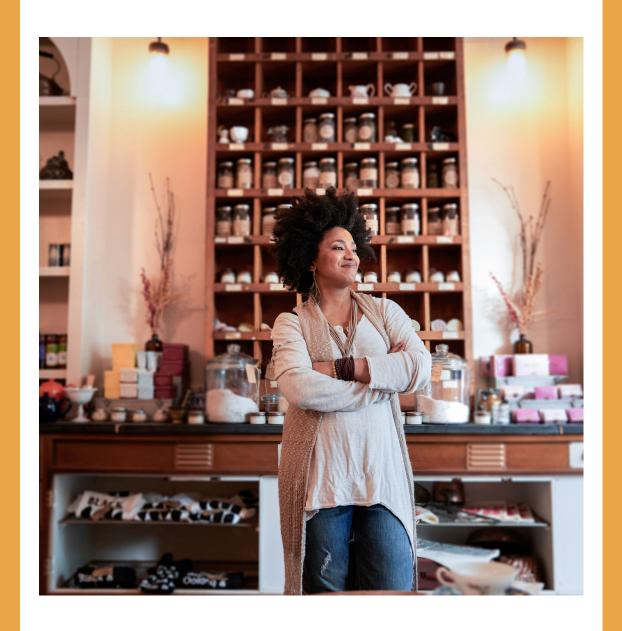




# **Brand Yourself Around Wellness**

- A Wellness focused pharmacy can offer a broad range of tests that are more focused on preventative care.
- Combine Traditional Pharmacy Offerings with offerings that focus on the WHOLE person.
- Target patients looking for individualized treatment options and a proactive approach to health.

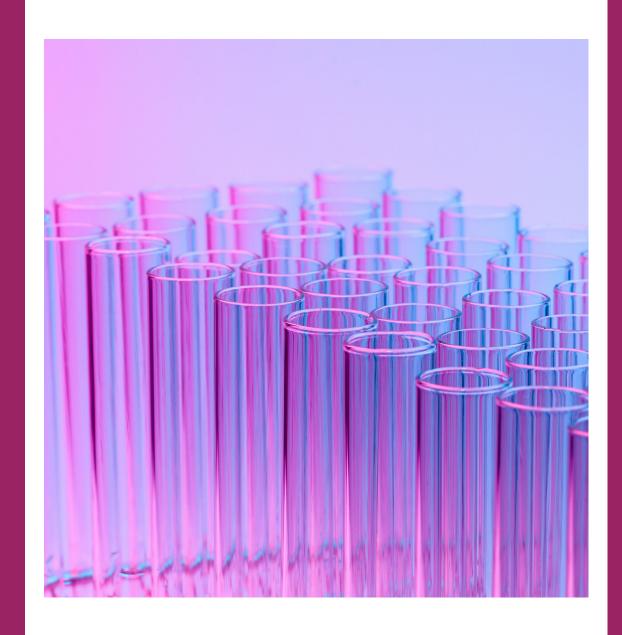




# **Expanded Testing Options**

- Cardiometabolic (A1c, Lipids)
- BMI and weight analysis
- Nutrient Deficiency
- Food Sensitivity
- Gl and Microbiome
- Cortisol Testing
- Hormone and Thyroid Balancing
- Detox and Inflammation Panels





# **Real Time Result Testing Options**





# Cardiometabolic and Weight Analysis

#### A1C

#### Lipid Panel

#### BMI

**CLIA Waiver** 

CLIA Waived Testing

Device

Policies and

**Procedures** 

**Consent Forms** 

Private Testing Space

**CLIA Waiver** 

CLIA Waived Testing Device

Policies and

Procedures

Consent Forms
Private Testing

Space Space

Clinical Grade Body

Composition

Analysis Device

Semiprivate Area for Testing

Policy and

**Procedures** 

**Consent Forms** 

Secure storage of digital results





# Tests That are Sent Off for Results

- Kits provided by partner labs (blood, salvia, urine, stool)
- Known as Non-Diagnostic Wellness Testing
- Possible testing authorization depending on your state
- Initial Consent Forms
- Pre Payment to Pharmacy





### **Nutrient Deficiency**

Full micronutrient panels are complex. Here is an example of offerings a pharmacy can have depending on the lab partner they choose:

- Vitamin D
- B12
- Iron (via Hemoglobin)
- Magnesium
- Zinc
- Folate
- Amino Acids, Minerals
- Electrolytes, Metabolic Markers





# Food Sensitivity and Gut Health

- Uses a partner lab
- Provider Bill Account Set Up
- Patients typically self-collect
- CLIA Waiver not required for send out tests





# Hormones, Thyroid and Cortisol

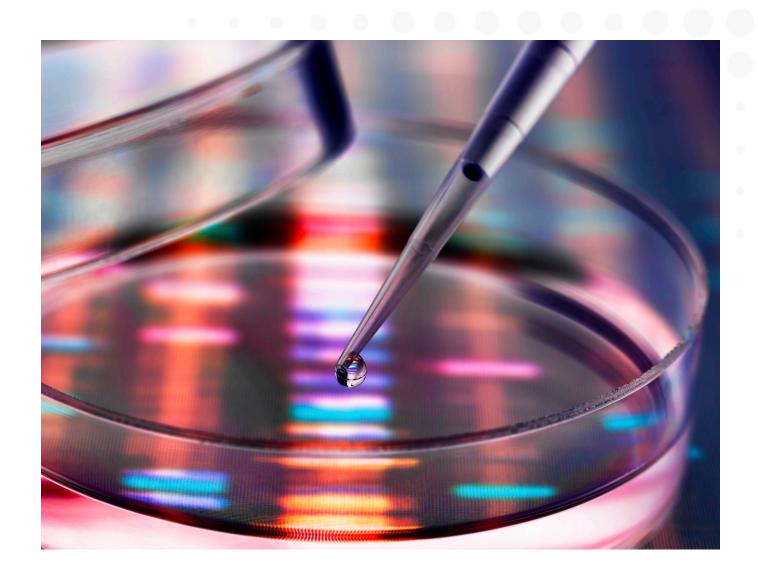
- Sex hormones and Cortisol are typically saliva tests
- Thyroid is a blood spot test
- Patients can self-collect
- Prescription Treatment is often needed based on test results





# **Toxin and Inflammation Testing**

- Heavy Metals
- Mold/Mycotoxins
- Environmental Toxins
- Pesticides/Herbicides
- Oxidative Stress
   Markers
- CRP
- Homocysteine
- Cytokines
- Lipopolysaccharides





#### Test Results....Now What?

One-on-One Consult with the Pharmacist

Supplement Protocol (when appropriate)

Lifestyle Coaching

Referral to Prescriber or Dietician (when needed)

Follow up testing and consult in 3-6 months





### **Client Characteristics for Wellness Pharmacy**

#### **Client Profile for an Integrative Pharmacy**

- Demographics
- Age: 30–65 (often skewed female); proactive
- Wants: personalized, holistic solutions not just prescriptions
- Motivation: Prevention, root cause treatment, lifestyle medicine
- Income: Middle to upper income; willing to pay out-ofpocket for value
- **Health Status**: Dealing with chronic issues (fatigue, gut problems, hormone imbalance) OR seeking prevention and optimization
- Insurance Use: May have insurance but prefers cashpay convenience, privacy, or functional approaches not covered by insurance





### Workflow

#### **Appointment Based**

Technician can handle intake verification, appointment reminder and verify payment

Pharmacist will do brief consult pre appointment to determine test type

#### On Site or Send Off

Technicians can perform many CLIA waived tests (check with your state)

Pharmacist will need to do all consultations after test results

#### Record Keeping and Follow Ups

**Pharmacy Software** 

EHR



## Marketing Ideas



Test Kits on display to spark curiosity



Brief Informational videos on social media



Introductory discounts



Success stories and reviews



Partner with providers



Educate all staff so they can talk about it





#### Mark Your Calendar

- Pick one test you'd like to implement
- Take out your calendar and give yourself a reminder one week from today to get started
- Set a reminder 30 days from that date to check your progress
- Set a 90 day check in and a plan to add another test to your offerings







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