**PROTOCOL FOR PHARMACIST** **PRESCRIBING OF DANGEROUS DRUGS IN CONJUNCTION WITH POINT-OF-CARE TESTING (POCT)**

**TEST-TO-TREAT CERTIFICATION TRAINING OUTLINE**

* POCT Definitions
  + CLIA Waived Tests
  + CLIA Pertaining to Test-to-Treat
  + Requirements for Performing CLIA Waived Tests
  + Process for Obtaining CLIA Waiver
* Lab Quality Control and Good Laboratory Practices
* New Mexico Board of Pharmacy Protocol
  + Evolution of the NM Test-to-Treat Protocol
  + Protocol for Pharmacists Prescribing of Dangerous Drugs in Conjunction with POCT
  + Pharmacist Mandates
* Pharmacists Role in Test-To-Treat
  + Need for Service
  + Evolution of Pharmacy-Based Testing and Treatment
  + Patient Centered Care
  + Opportunities for Expanded Care
* Resources/Toolkit
* POCT Testing Technology
  + Evolution of POCT Technology
  + Lateral Flow Assays
* Test Definitions
  + Test Sensitivity
  + Test Specificity
  + PPV (Positive Predictive Value)
  + NPV (Negative Predictive Value)
* Test Interpretation of Results
  + Factors Influencing Test Performance and Interpretation of Test Results
* Disease/Condition \*go through each approved\*
  + Epidemiology/Pathophysiology
  + Signs/Symptoms
  + Disease Complications
* Screening/Protocol Procedures
  + Patient Screening and Consent
  + Patient Work-Up, Symptoms, Medical History, Allergies, etc.
  + Vitals as applicable
  + Physical Assessment and Interpretation
  + Barriers/Limitations
  + Condition Guidelines
* POCT Collection
  + Hands On Demonstration
  + Physical Assessment Demonstration, various techniques as applicable; i.e. throat swab, nasal swab, fluid collection, evaluation/feedback
* Treatment Plan/IDSA Guidelines
  + Non-pharmacological
  + Drug resistance
  + Supporting Antimicrobial Stewardship
* Counseling
  + Side Effects
  + Adverse Effects
  + Complications
* Referral Requirements (Case Scenarios, Various)
* Records/Reporting (State Specific/Protocol Specific)
  + Notifiable/Reportable Conditions
* Reimbursement Procedures (State Specific)
* Patient Case Assessment Cumulative/Feedback