



*Better health through
laboratory medicine.*

POCT Standards, Quality Management and Compliance: Tying It All Together



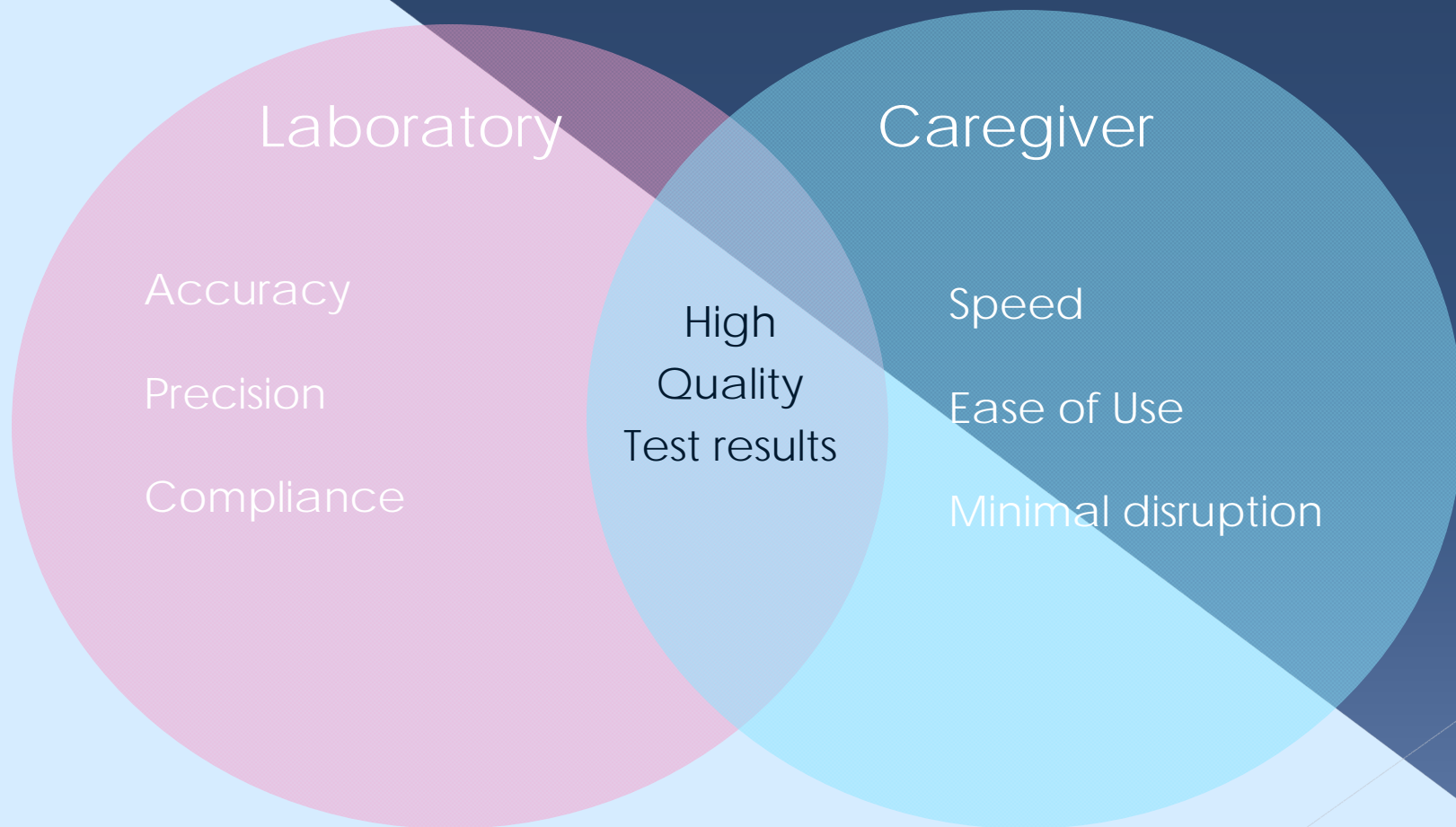
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Health Care Goals

- ⦿ Laboratory
 - Optimized patient care
- ⦿ Caregiver
 - Optimized patient care

How do we get there?



The Result?



<https://www.pexels.com/photo/black-and-white-africa-animals-wilderness-3158/>

Accuracy / Precision

- ◎ Caregiver

- › If a number is reported, it is correct

- ◎ Laboratory

- › Evaluation performed before putting a test into clinical use
- › Each result evaluated
- › Limitations and interferences evaluated
- › Reevaluated regularly to ensure appropriate performance

Resolution

- Train caregiver on limitations and potential interferences
- Discuss need to evaluate results based on patient presentation

Speed / Ease of Use

- ◎ Caregiver
 - › Implement POC for everything
- ◎ Laboratory
 - › Implement POC as needed
 - If result not acted upon immediately, no need for POC
 - Workflow changes may be needed to optimize POC implementation
 - › Evaluate system for ease of use

Resolution

◎ TEAMWORK

- What?
 - Request for specific POC test
- Why?
 - Need it now
 - Salesman was convincing
- Who?
 - Lab and caregivers working together
- How?
 - Studies, P&P, training, etc.
- When?
 - Defined timelines

Minimal Disruption

- QC, Proficiency testing and competency take time from patient care
- Is there value?
 - other than compliance
- Why should I bother?

Compliance

- Maintain high quality testing
- Requires caregiver time
- Substantiate need through risk analysis

Use Risk Assessment

- Include caregivers in the assessment
- Demonstrate risk reduction through quality practices
- Step by step evaluation of risk reduction through training and competency assessment
- Direct correlation of quality test results and improved patient care

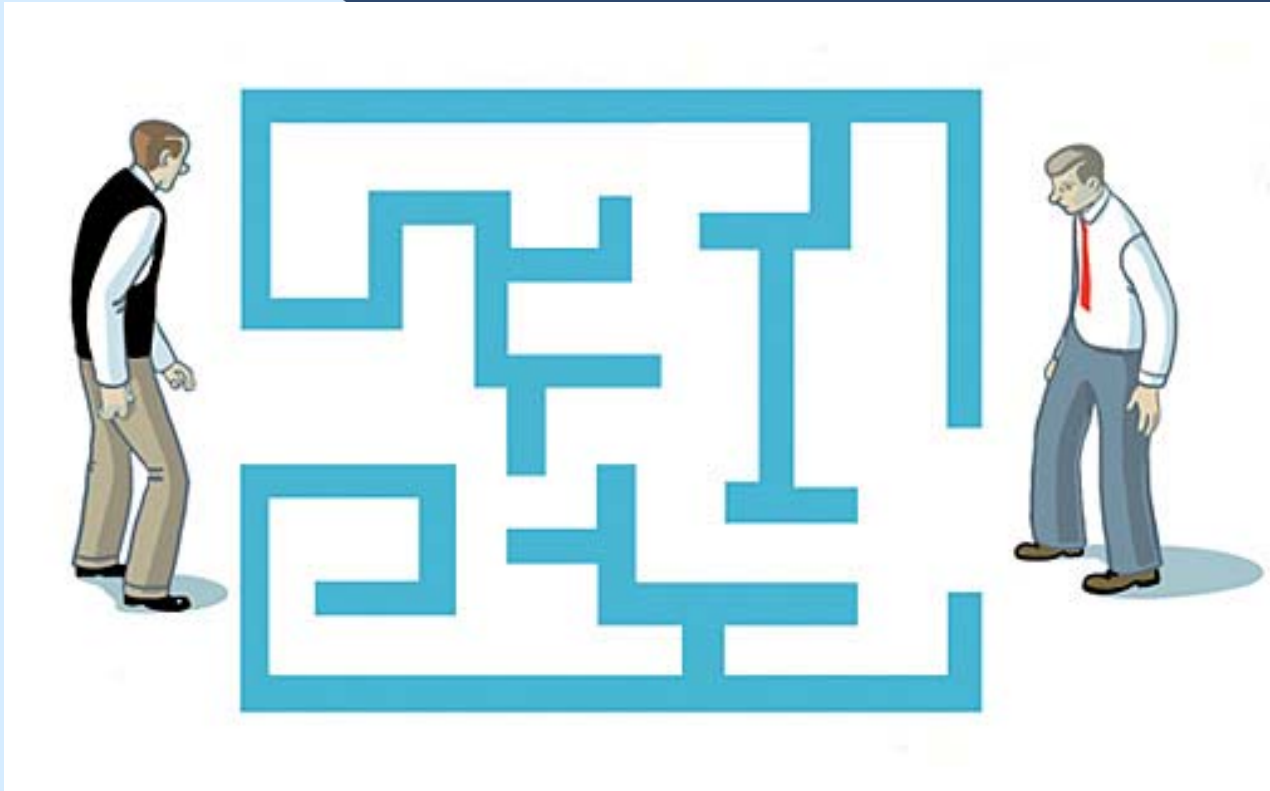
Communication is the Key

- Reduce conflict and stress
- Develop people who want to help
- Increase accuracy of POCT
- Encourage consistent operator compliance

Communication is the Key

- Produce faster solutions to challenges
- Foster more willing compromise
- Encourage more understanding
- Stimulate open and direct discussions

Bringing it all together



Results

High Quality Testing

+

Compliant Program

+

Content Caregivers

= Improved Patient Care

Thank You

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Thank you for attending!

Please join Dr. Zucker in the networking lounge for an online Q&A chat.

Visit the Resource Room to get the CE code for this session.