

Scheduler New Hire Training Transformation

Redesigning Healthcare Call Center Training for Multi-Specialty Excellence

The Challenge

The healthcare organization's scheduler new hire training program was designed exclusively for primary care, but schedulers were being deployed across 15+ medical specialties with vastly different protocols, terminology, and workflows. New hires spent significant classroom time learning primary care-specific processes they would never use, then had to "unlearn" these approaches when assigned to their specialty. The training lacked adequate hands-on practice and structured shadowing, resulting in extended time-to-independence and increased error rates. Operations leadership needed a scalable training solution that prepared schedulers for diverse specialty assignments while reducing wasted learning time.

My Role & Approach

Led comprehensive needs analysis and program redesign to transform specialty-specific training while partnering with call center operations leadership.

- **Conducted performance consulting analysis** with specialty call center leaders, team leads, and directors to diagnose root causes of extended onboarding and performance gaps
- **Analyzed training-to-performance disconnect** by observing new hire struggles, reviewing error patterns, and identifying "unlearning" bottlenecks
- **Assessed content relevance and flow** to distinguish universal call center knowledge from specialty-specific requirements

- **Partnered with operations leaders** to develop recommendations for program structure, delivery modalities, and specialty integration approach
- **Redesigned program architecture** using modular approach that separated foundational skills from specialty-specific applications
- **Restructured delivery modalities** to blend asynchronous learning, classroom instruction, and targeted shadowing for optimal learning efficiency
- **Streamlined learning materials** by consolidating fragmented resources into cohesive structure with improved navigation
- **Influenced business processes** including change request workflows, nesting protocols, and learning tool implementation
- **Established measurement framework** to track time-to-independence and validate program effectiveness across specialties

Key Deliverables

1. Modular Training Architecture

Complete program redesign separating universal and specialty-specific content:

- **Universal Call Center Foundation** - Core skills applicable across all specialties (phone protocols, system navigation, documentation standards, customer service)
- **Specialty-Specific Modules** - Tailored content for each medical specialty post-deployment
- **Asynchronous Pre-Work** - Self-paced modules covering foundational knowledge before classroom time
- **Streamlined Content Focus** - Eliminated primary care bias and "need-to-unlearn" material
- **Need-to-Know vs. Job Aid Framework** - Reduced cognitive overload by converting reference material to just-in-time resources

2. Enhanced Hands-On Learning Design

Practice-focused activities replacing passive lecture time:

- **Real Call Examples** – Audio samples from actual scheduling calls across specialties for context and exposure
- **Scenario-Based Practice** – Role-play activities using realistic scheduling situations
- **System Navigation Exercises** – Guided practice in EMR and scheduling platforms
- **Progressive Skill Building** – Activities sequenced from simple to complex scheduling scenarios

3. Structured Specialty Shadowing Program

Targeted observation experience replacing random shadowing:

- **Specialty-Aligned Shadowing** – New hires shadow only their assigned specialty, not random call types
- **Shadowing Protocols** – Structured observation guides with specific competencies to observe
- **Progressive Independence Model** – Graduated approach from observation to supervised practice to independent work
- **Integration with Classroom Learning** – Shadowing aligned to classroom topics for reinforcement

4. Consolidated Learning Resources

Unified materials improving accessibility and usability:

- **Single Master Slide Deck** – All training content organized in one cohesive presentation
- **Cleaned-Up Digital Resources** – Streamlined links and eliminated dead/outdated references
- **Navigation Improvements** – Clear structure enabling trainers and learners to find content quickly
- **Consistent Formatting** – Professional, accessible design throughout all materials

5. Multi-Modal Delivery Strategy

Blended approach optimizing learning efficiency:

- **Asynchronous Modules** - Foundational content completed at learner's pace
- **Virtual Instructor-Led Training (vILT)** - Live sessions for complex topics requiring interaction
- **In-Person Practice Sessions** - Hands-on activities and role-plays when in-office
- **On-the-Job Training (OJT)** - Specialty shadowing and supervised practice
- **Flexible Delivery Options** - Program adapted for both remote and in-person learner cohorts

6. Performance Tracking Dashboard

Data-driven measurement system monitoring program effectiveness:

- **Time-to-Independence Tracking** - Days required to reach full productivity by specialty
- **Cohort Performance Analysis** - Comparison across training cohorts and trainers
- **Specialty-Specific Metrics** - Scheduling accuracy, error rates, and productivity by medical specialty
- **Early Intervention Indicators** - Identification of struggling learners for additional support

Impact & Outcomes

Improved Learning Efficiency

- Eliminated wasted time on irrelevant primary care-specific content
- Reduced "unlearning" burden by teaching universal principles applicable across specialties
- Asynchronous modules freed classroom time for high-value interactive activities
- Consolidated materials reduced time spent navigating fragmented resources

Enhanced Readiness and Confidence

- Structured specialty shadowing provided relevant, targeted observation experience
- Real call examples increased contextual understanding before floor deployment
- Hands-on practice activities built confidence through application
- Progressive independence model reduced anxiety during transition to independent work

Scalable Multi-Specialty Solution

- Modular design enables efficient onboarding regardless of specialty assignment
- Universal foundation applicable to all 15+ specialties without redundant content
- Specialty-specific modules can be added/updated independently as programs evolve
- Flexible delivery modalities accommodate diverse learner locations and schedules

Operational Partnership and Influence

- Strengthened relationship with call center operations through collaborative design process
- Influenced business processes beyond training (change requests, nesting workflows, tool selection)
- Positioned L&D as strategic partner invested in operational outcomes
- Established data-driven approach to continuous program improvement

Measurement Foundation

- Time-to-independence tracking provides objective program effectiveness data
- Dashboard enables comparison across cohorts, trainers, and specialties
- Data supports resource allocation decisions and curriculum optimization
- Framework established for ongoing performance monitoring

Strategic Approach

This project exemplifies strategic instructional design and performance consulting:

Performance Consulting Methodology: Diagnosed root causes (primary care bias, lack of practice, poor shadowing structure) rather than surface-level content updates

Stakeholder Partnership: Collaborated deeply with specialty leaders, team leads, and directors to ensure solutions met operational realities

Modular Design Thinking: Created flexible architecture supporting diverse specialty needs without content duplication

Learning Science Application: Applied evidence-based principles (spaced practice, contextual learning, progressive complexity)

Business Process Integration: Extended beyond training content to influence operational workflows and support structures

Data-Driven Validation: Established measurement systems to prove effectiveness and guide continuous improvement

Change Management: Navigated organizational complexity across multiple specialty leaders and delivery modalities

Relevant Skills Demonstrated

- Performance Consulting Methodology
- Stakeholder Partnership
- Modular Design Thinking
- Learning Science Application
- Business Process Integration
- Data-Driven Validation
- Change Management

Context

Organization: Healthcare organization serving 200+ schedulers across 15+ medical specialties

Role: Senior Instructional Designer

Duration: 6-month project from needs analysis through implementation

Stakeholders: Call center operations leadership, specialty team leads, directors, subject matter experts, training delivery team

Scope: Complete program redesign affecting all new hire cohorts across multiple locations and delivery modalities

This case study demonstrates the ability to diagnose performance barriers, partner with operational leaders, and redesign learning systems at scale for measurable business impact.