Meeting the Needs of Clinical Teams in an Era of Healthcare Transformation

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INNOVATION

Why We Need It

- Provider Supply and Demand
- Changing Reimbursement from Piece-Rate to Value-Based
- Develop Economic Sustainability Based on New Care Paradigms
- Unjustified Variation in Cost, Quality and Access to Care
- US Healthcare Expenditures Are Not Producing Quality Results
Clinical Redesign Is The Engine That Drives Health Care Transformation

- Growth
- New/Expanded Clinical Programs
- *New* Clinical Providers
- Interprofessional Integration of *All* Clinical Providers into the Care Continuum and Educational Curricula
- Educational Redesign Driving and Sustaining Clinical Redesign
- Leveraging Information Technology at all Levels
GROWTH

- Need for Expansion in the Size and Diversity of Any Business Entity is *not* a new concept

- Medical or Non-Medical - The Micro and Macro Economic Principles of Sustainability Remain the Same

- Growth in any System is Multidimensional

- Sustainable Growth Must Compliment and Enhance its Predecessor, Providing Increased Quality and Value
NEW / EXPANDED CLINICAL PROGRAMS

- Increasing Primary and Urgent Care Access
- Increasing Post-Acute Care Outpatient Access
- Decreasing Unnecessary Utilization of Emergency Services
NEW / EXPANDED CLINICAL PROGRAMS

- Decreasing Complication Rates and Preventable Hospital Readmissions

- Geographically Expanding Specialty Care Access

- Moving Inpatient and Outpatient Services to Affordable, Value-Based, Coordinated Systems of Care
NEW / EXPANDED CLINICAL PROGRAMS

- Advanced Patient-Centered Medical Home
- Evidence-Based Guidelines for Quality Focused Outcomes (P4P)
- Telemedicine Programs
  - eICU
  - Tele-Dermatology
NEW / EXPANDED CLINICAL PROGRAMS

- Clinical Outreach +/- Telemedicine
  - Cardiology
  - Pre-Natal Care
  - Neurosurgery
  - Plastic Surgery

- Free Standing Acute Care Clinics with Expanded Hours
NEW CLINICAL PROVIDERS

- Time Lines
- New Methods of Clinician Utilization
- Scope of Practice
- Statutory Challenges
INTERPROFESSIONAL INTEGRATION

- Understanding Roles and Responsibilities
- Effective Communication
- Breaking Down Siloed Provision of Care
- Creating High Functioning Teams
- Teams Take Work
TEACHING TEAM-BASED COMPETENCY

- Openly Set Clear Lines of Responsibility
- Standardize Workflows and Interactions
- Track Performance
- Set Improvement Goals
- Include the Patient and Family as Integral Team Members
Educational Focus

- Teaching Interprofessional Groups Using Interprofessional Faculty
- Teaching to Gaps in:
  - Clinical Knowledge and Patient Care
  - Professionalism
  - Quality and Safety
  - Performance Improvement
  - Patient and Interprofessional Communication
- Moving *From* “Certificate of Completion” *To* Competency-Based Education
EDUCATIONAL NEEDS

- Teach New Care Paradigms During:
  - Primary Medical and Nursing Education
  - Clinical Education
  - New Employee Orientation
  - CPD Events

- Educational Resources:
  - Trained Multidisciplinary Faculty and Champions
  - High Fidelity Simulation Equipment
  - Mock Electronic Health Record Utilization
  - Development and Utilization of Case-Based Scenarios
EDUCATIONAL NEEDS

- Clinical Learning Environment:
  - Fixed Spaces for Teaching
  - Mobile Equipment and Faculty
  - Finding or Creating Teachable Time Frames
  - Culture of Interdisciplinary Respect
SUMMARY

- Re-engineer Care Delivery Models

- We Need to Bring “All Players to the Table”

- Funding to Teach New Methods During Health Professions Education and as Part of Life Long Learning Endeavors

- Funding for Programs Which Teach the Use of Cost Effective, High Quality Innovations at the Clinical Interface