How to create a critical limb ischemia team to reduce amputation in underserved areas

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Disclosure

Speaker name: Zola M. N'Dandu

I have the following potential conflicts of interest to report:

- Consulting: Abbott and Bard Speaker Bureau
- Employment in industry
- Stockholder of a healthcare company
- Owner of a healthcare company
- Other
- I do not have any potential conflict of interest
Health care multidisciplinary sociotechnical approach for an system-wide perspective

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Abstract
Background: The current literature on the enabling conditions of multidisciplinary dimensions in health organizations (e.g., human resources, clinical pathways) links the way in which these organizational factors intersect and mutually influence the concept of a "team". Excessive compartmentalization of organizational functions and rigid hierarchical structures often undermine the ability to support multidisciplinary teams and how these interact and interface to improve patient outcomes. Methods/Approach: The authors develop a multidisciplinary sociotechnical system (MD-ST) to address the complexity of multidisciplinary teams in health care. The model builds on the empirical evidence of sociotechnical systems and integrates findings from previous work on multidisciplinary teams. Findings: The MD-ST model applied to the case study improves the implementation of a multidisciplinary approach and the identification of factors influencing the success of multidisciplinary teams. The model identifies a number of factors that contribute to the success or failure of multidisciplinary teams. Practical Implications: Hospitals must invest in the development of multidisciplinary teams, considering the impact of their structure and function on patient outcomes. The development of multidisciplinary teams is a complex process that involves the effective integration of different disciplines and the establishment of clear communication channels. The effectiveness of multidisciplinary teams can be improved by the development of clear communication channels and the establishment of feedback mechanisms that support the integration of different disciplines.

Keywords: health care, multidisciplinary teams, sociotechnical systems, theoretical framework.
You need a champion
Physician Champion

- Administrative Support
- Community Need
- Peripheral Vascular Coordinator
- Revascularization Team (Surgery-Endovascular)
- Out-Patient Management
- Quality and Safety Outcomes
- In-Patient Management
Impact of a Community CLI Team

- Time to Appropriate Consultation
- Time to Vascular Workup
- Time to Angiography
- Time to Therapy Delivery
- Time to Discharge
- Time to Ambulation
- Wound Healing Time
- Amputation & Healthcare Cost
- Mortality
D.R.E.A.M.: Docs Revascularizing Extremities Against Major Amputation

Paul Michael, MD, FSCAI, Cardiology Partners, JFK Medical Center, Atlantis, Florida

On January 16, 1964, the “father of the invasive technique” Charles T. Dotter, MD, and his trainee Melvin Alkins, MD, performed the first successful angioplasty on patient Alice L., a 56-year-old with critical leg ischemia. Because of this refusal, one of history’s most

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Synergistic Wound Management
Coming together is a **beginning**, staying together is **progress**, and working together is **success**.

- Henry Ford
SAY NO TO AMPUTATION!

Courtesy Dr. Paul Michael
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