



HEARTS

IN THE AMERICAS
Regional Workshop

Building a consensus with HEARTS and changing the treatment paradigm

Donald J. DiPette M.D.

HEARTS and TEPHNET Consultant

University of South Carolina and University of South Carolina School of Medicine
Columbia, South Carolina, U.S.A.



“CHANGE IS THE ONLY CONSTANT”

HERACLITUS: GREEK PHILOSOPHER

PROCESS FOR SUCCESSFUL CHANGE: Kotter

- Establish a “sense of urgency/burning platform”
- Form a powerful coalition/allies
- Create a vision for change
- Communicate the vision
- Empower others to act on the vision/remove obstacles
- Build on the change/create short-term wins
- Consolidate improvements producing more change
- Anchor the change/institutionalize the new approaches

1. Establish a “sense of urgency/burning platform”

- NCDs especially CVD is the leading cause of morbidity and mortality globally and in Latin America and the Caribbean.
- Hypertension is the leading risk factor for CVD.
- Hypertension control rates (>140/90 mmHg) are approximately 10-30% in Latin America and the Caribbean.
- Safe, effective, and affordable pharmacologic treatment for hypertension is available.
- Start honest discussions regarding how current practices have not been successful
- Examine opportunities to increase the control rates of hypertension.
- **The definition of insanity is doing the same thing over and over again and expecting different results**

2. Create a powerful coalition/allies

- Promote the need for change at every venue and opportunity.
- Form a coalition of influential individuals and stakeholders from a variety of sources, disciplines, and health care professionals.
- Once together, the coalition needs to work as a team.
- Check the team for weak areas, i.e. is there a good mix of individuals regarding expertise, departments, and roles.
- Obtain baseline data about control rates and insure ability to track data for assessment of change success.
- **Develop a variety of algorithms/protocols, select one, and allow for flexibility to change/improve the algorithm/protocol as new developments occur.**

3. Create a vision for change

- Develop a vision for a standardized protocol, including best practices and the evidence behind the protocol.
- Promote the potential to markedly and rapidly increase hypertension control rates.
- Make the case that innovative protocols including the initial use of combination medications are available and affordable.
- Emphasize the direct effect that increasing hypertension control rates has on improving morbidity and mortality, as well as decreasing cost to the health-care system.
- **Develop a strategy to execute the algorithm/protocol.**

4. Communicate the vision

- Communicate the algorithm/protocol frequently and powerfully.
- Provide educational training opportunities about the algorithm/protocol for team members on all levels.
- Embed the message wherever and whenever possible.
- Address concerns promptly, openly, and honestly.
- Identify potential barriers to adherence to the algorithm/protocol and develop plans to overcome these barriers.
- Display readable charts in the clinic and patient care areas.
- **Incorporate the algorithm/protocol in all aspects of operations, including training, feedback, and performance reviews.**



5. Empower others to act on the vision/remove obstacles

- Empower all team members to participate in the adoption of the algorithm/protocol.
- Empower patients.
- Keep the algorithm simple and standardized.
- Promote “task shifting” to adopt and implement the algorithm/protocol.
- Frequently assess for barriers and address the barriers.
- Ensure that the organizational structure, job descriptions, performance, and compensation are in line with the vision.
- **Recognize and reward people for making change happen.**

6. Build on the change/create short-term wins

- Success begets success (motivation).
- Establish systems for monitoring and provide regular data on chosen indicators (i.e. control rates) for the change team, the system, and health-care providers.
- Create short term goals, not just a long term goal.
- Make sure early goals are achievable.
- **Communicate/celebrate successes!**

7. Consolidate improvements producing more change

- Build on early successes but maintain focus on longer term goals and indicators.
- “Change projects” often fail because success is declared too early.
- Build on successes and identify areas for improvement.
- **Continue to be flexible and adjust to new information/data.**

8. Anchor the change/institutionalize the new approaches

- The algorithm/protocol must become a core of the program.
- Make sure the algorithm/protocol's importance is seen in all aspects of the program and system structure.
- Leadership and staff need to continually support the program.
- Talk about the progress at every chance. Tell success stories.
- **Publicly recognize key individuals of the original team coalition.**

Conclusions: Successful adoption of a standardized algorithm/protocol

- Change is a process and takes planning and execution.
- Establish a “burning platform” and a coalition (team).
- Once developed, incorporate the algorithm/protocol in organizational culture.
- Empower all team members.
- Celebrate small successes on the way to the long term goal(s).
- Be flexible, continue to change as needed.
- Recognize individuals.

Thank You

