

# **Leading Population Health Improvement**

**becoming the best at getting better**

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8/26/2022

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# Preface

The lean DNA codes for the following:

1. Respect for people (staff, community, client, patient)
  2. Continuous improvement (incremental and breakthrough)
  3. Scientific thinking, problem solving, and innovation
  4. Elimination of waste and variability
  5. Being agile, adaptive, and responsive to meet challenges
- 1 Leadership foundations
    - Defining leadership
    - Theory of change
    - Leadership philosophy
    - True north compass
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    - Transforming self and interpersonal relationships
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- 6 Being agile, adaptive, and responsive
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  - Adaptiveness
  - Responsiveness
- 7 Decision intelligence
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  - Decision quality overview
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    - \* Information
    - \* Alternatives
    - \* Reasoning
    - \* Commitment to action
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  - Decisions under uncertainty
  - Decisions under deep uncertainty
- 8 Science and technology
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  - Probabilistic reasoning
  - Implementation science
  - Population health data science
  - Artificial intelligence

# 1 Introduction

This is a book created from markdown and executable code.

See Knuth (1984) for additional discussion of literate programming.

**Part I**

**Leadership foundations**

## **2 Defining leadership**

## 3 Theory of change

In summary, this book has no content whatsoever.



## **4 Leadership philosophy**

## **5 True north compass**

## **Part II**

# **Respect for people**

## **Part III**

# **Continuous improvement**

## **Part IV**

# **Scientific problem solving**

## **Part V**

# **Elimination of waste and variability**

## **Part VI**

# **Being agile, adaptive, and responsive**

# **Part VII**

## **Decision intelligence**



## **Part VIII**

# **Science and technology**

Knuth, Donald E. 1984. “Literate Programming.” *Comput. J.* 27 (2): 97–111. <https://doi.org/10.1093/comjnl/27.2.97>.