

# Learning objectives to guide enhancement of chronic disease curricula in undergraduate medical education

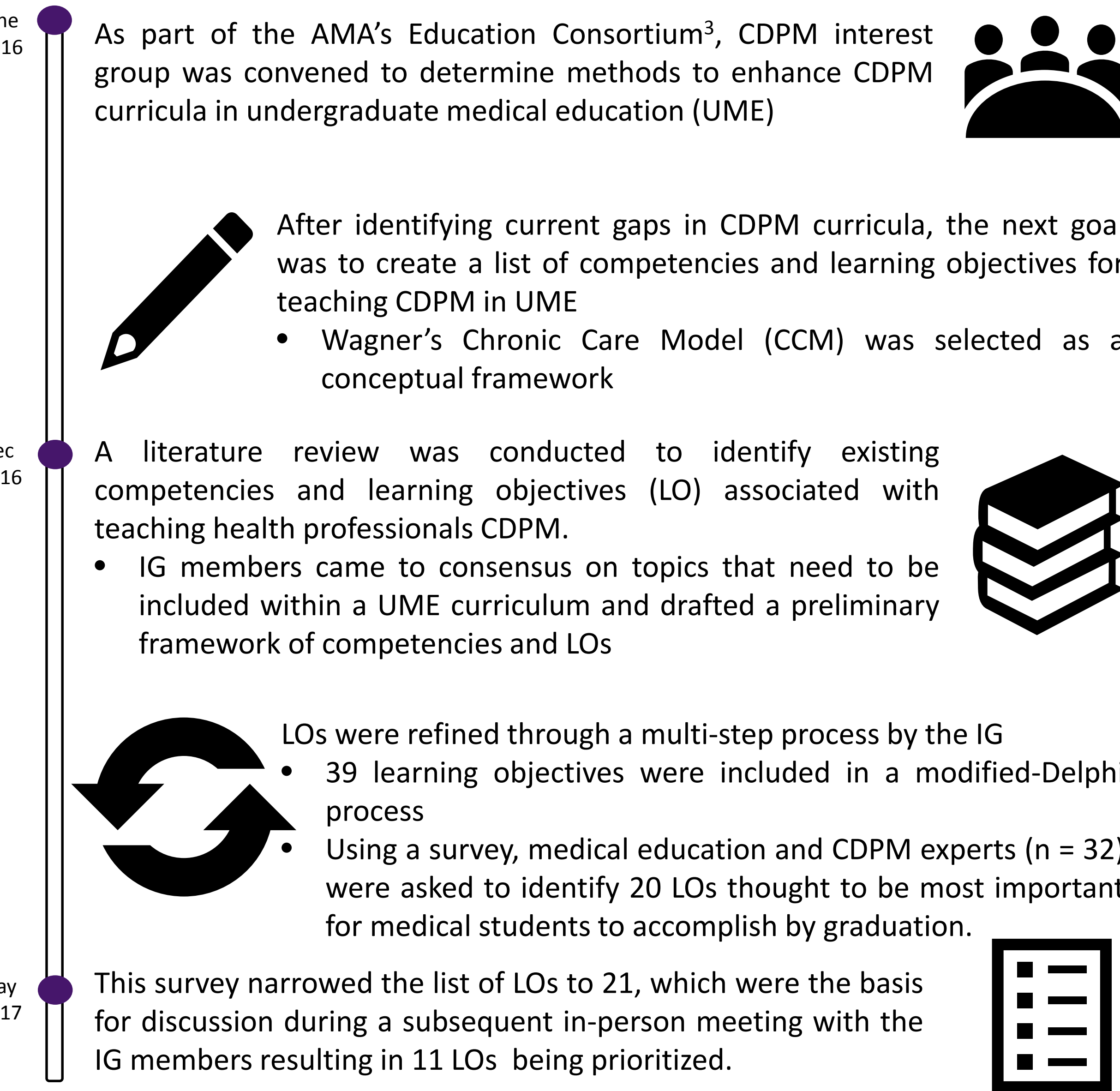
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## Introduction

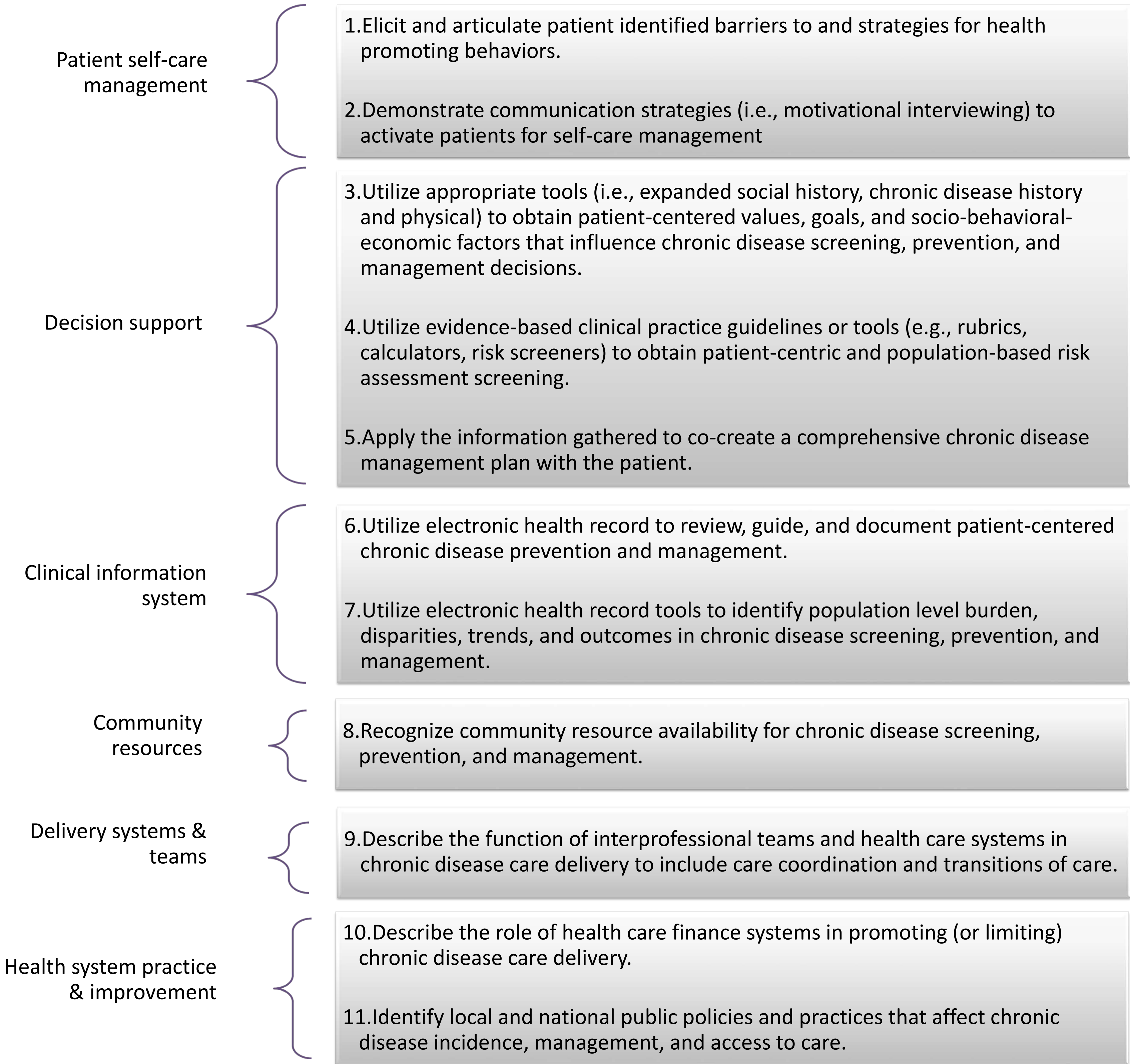
- Chronic disease is one of the leading causes of death and disability in the United States.<sup>1</sup>
- Physicians need to be better trained to address chronic disease at various stages of illness in a collaborative and cost-effective manner.<sup>2</sup>
- Medical education programs would benefit from a systematic approach to developing chronic disease prevention and management (CDPM) curricula to holistically address gaps in medical education related to health systems science and improving patient and population care.

## Methods



## Results

Eleven UME level appropriate LOs were identified within the 6 domains mapped to the Wagner's CCM.



## Discussion

- These 11 LOs contextualize CDPM education within Wagner's CCM and health systems science and step away from the disease-specific approach
- Medical schools can use the identified CDPM learning objectives to improve their CDPM curricula and better prepare all medical students for 21st century practice
- These LOs are not just applicable for medical students but all providers as the importance and relevance of LOs in CDPM extends across the continuum of interdisciplinary education and practice
- Additional work is in-progress to identify specific implementation strategies and assessment tools for each LO
  - This includes refining the History and Physical assessment tool by incorporating LOs 1, 3 and 5
- Program evaluation of curricula is needed to identify best practices and additional gaps in teaching CDPM

## References

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