

## QSEA Hot Topic: Teaching Value Based Care

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## Agenda

- Why add yet another topic?!?
- Two examples
- Planning for VBC at your institution



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## What is the problem?

- We spend too much on healthcare
  - And we keep spending MORE
  - We spend it in the wrong ways and places
  - 30% is waste
- 60% of personal bankruptcies in US from healthcare costs
- This \$\$ is not getting us the outcomes we want
- Nobody is able to take this on (certainly not Congress!)
- Physicians must lead the charge
- We could save



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### If other prices had grown as quickly as healthcare costs since 1945...

- A dozen eggs would cost \$55 
- A gallon of milk would cost \$48 
- A dozen oranges would cost \$134 

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[http://hvc.acponline.org/curriculum\\_list.html](http://hvc.acponline.org/curriculum_list.html)

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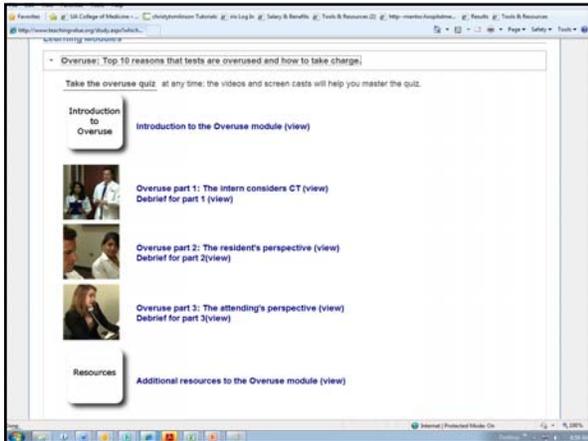
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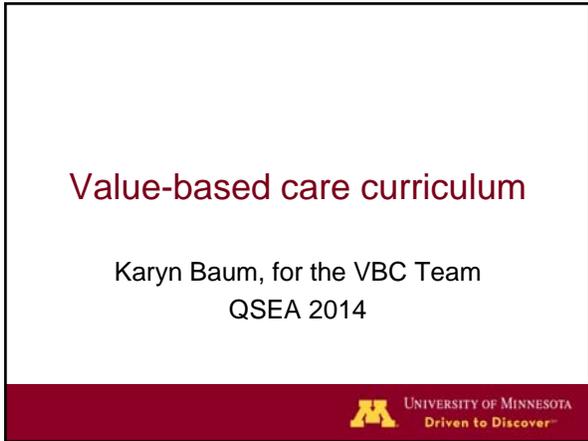
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## Development process

- The PD and coffee
- Program-owned curriculum
- Assembled the team
- Syllabus design
- Assignments




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## Goals

Residents will be able to:

- Explain the unique role physicians play in providing high-value care
- Understand the charges (and costs) of common diagnostic and therapeutic tests and procedures
- Effectively decide which tests to order, keeping value-based care and patient preferences in mind as guiding principles
- Effectively discuss value with patients and peers
- Integrate value as a criterion for decision-making in the everyday practice of medicine




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## 3-part curriculum

- Formal sessions
  - 18-month rolling curriculum
  - 1 session every other month
- Morning report
  - Series of 8 sessions over 2 months
- M & M integration
  - Week following formal session beginning in September
  - Challenge to implement




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### Tenants for formal sessions

- Use adult learning theory in design
- 3 learning objective max per session
- Sessions simulcast to all 3 hospitals
  - On-site facilitators
- Real cases and interaction in all sessions
- Keep slides relatively generic for easy adaptation
- Feedback after each session to improve



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### Formal sessions

- Value-based care: why do we need it?
- Physicians' role in decreasing waste
- Health insurance basics
- Ethical considerations
- High-value decision making
- Communicating value decisions
- Choosing screening and diagnostic tests
- Choosing treatment
- Making a difference through data and improvement



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### Evaluation plan

- Level 1: Satisfaction (each session)
- Level 2: Attitudes and Knowledge
  - Pre/post
  - Possible skills evaluation via OSCE
- Level 3: TSH, BMP, A1C's ordered per month
- Level 4: \$\$ labs/month on gen med



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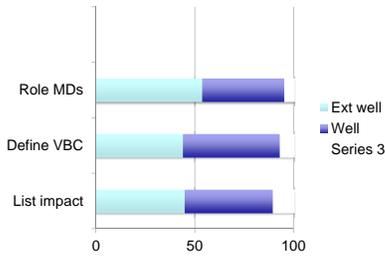
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### Level 1 results thus far




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### Additional results

- Satisfaction:
  - LOVED the small group and case-based nature
  - Would have even more specifics
    - Card or website to access
  - Many worry
- Baseline lab costs: \$950/pt on Gen Med at UMMC
  - Run chart going forward on monthly basis
  - No change as of February 2014




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### Acknowledgements

- |                        |                  |
|------------------------|------------------|
| • Gordon Mosser        | • James Emerson  |
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| • Ryan Kelly           |                  |




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## Other Resources

- Healthcare Blue Book is a free consumer guide to help patients understand fair prices for healthcare services in their areas.  
[www.healthcarebluebook.com](http://www.healthcarebluebook.com)
- Choosing wisely  
[www.choosingwisely.org](http://www.choosingwisely.org)
- Wikipedia and Consumer Reports have started a health article review project based on the references from this curriculum.  
[http://en.wikipedia.org/wiki/Wikipedia:Health\\_Article\\_Review\\_Project](http://en.wikipedia.org/wiki/Wikipedia:Health_Article_Review_Project)
- Fairhealth: is a national independent, not-for-profit corporation whose mission is to bring transparency to healthcare costs  
- <http://fairhealthconsumer.org/>

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