Improving Diabetes Screening

Why we need to address diabetes

- 26 million Americans have diabetes—7 million are undiagnosed
- 1 in 3 children born after the year 2000 will develop diabetes in his or her lifetime
Why we need to address diabetes

- Diabetes costs the US $245 billion annually.
- 1 in 3 Medicare dollars is spent on people with diabetes.
- Healthcare costs are 2.3 times higher for people with diabetes.

Screening: The Entry Point to Prevention

- 26 million with Diabetes
- 79 million with Prediabetes
- 7 million with diabetes - but they don’t know it
- 79 million with prediabetes

- Screening
- Diagnosed Diabetes
- Steps to prevent complications
- Steps to prevent diabetes
- Diagnosed Prediabetes
Narrow screening guidelines miss millions with undiagnosed diabetes

- Under the ACA, health plans must cover preventive services with A or B rating from USPSTF with no co-pay.

- But USPSTF recommends screening only asymptomatic people with high blood pressure, which means millions of people with diabetes and prediabetes go undetected.

The evidence supports a guideline based on multiple risk factors...

- USPSTF guidelines miss over half of people with undiagnosed diabetes and 1/3 of people with prediabetes
- ADA guidelines detect 1/3 more cases of diabetes
- Screening initiated at age 30 or 45 is cost effective and results in earlier diagnosis

Using ADA guidelines instead of USPSTF would detect:
- 78% more cases of diabetes among adults 54 and younger
- 100% more cases of diabetes in Latinos
- 40% more cases of diabetes in African Americans
Partnering to Address Diabetes

**Vision:** To influence change in the US health care system to improve diabetes prevention, detection and care, and to speed the development of pathways to cures for diabetes.

**Diabetes Advocacy Alliance**

**Results of Life**

**Diabetes**

**Medicare**

**Screening Project**

**Working to change screening: Next steps**

- **Q1 2013:** Research published in Health Affairs
- **Q2 2013:** DAA meets with AHRQ
- **Q2 2013:** DAA sends evidence letter to USPSTF
- **Q1 2014:** USPSTF begins screening evidence review
- **Q2 2014:** DAA submits comments on USPSTF Draft Research Plan
- **Q3 2014:** Research published in Population Health Metrics
- **Q3 2014:** Research submitted to American Journal of Preventive Medicine
- **Q4 2014:** Final recommendation likely from USPSTF
- **2015:** DAA invited to join USPSTF screening workgroup
- **2015:** DAA invited to join USPSTF screening workgroup
- **2015:** Draft recommendation likely from USPSTF
- **2015:** Screening research to be featured at ADA Scientific Sessions
- **2015:** DAA invited to join USPSTF screening workgroup

**AHRQ** says research is "accurate and credible"
We need your voice!

USPSTF will likely open a public comment opportunity on a draft screening guideline in Q3 2014.

- Please consider having your boss sign on.