

MESA Project Office Report

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National Heart, Lung, and Blood Institute

MESA OSMB Meeting

September 30, 2013



Project Office Report Items

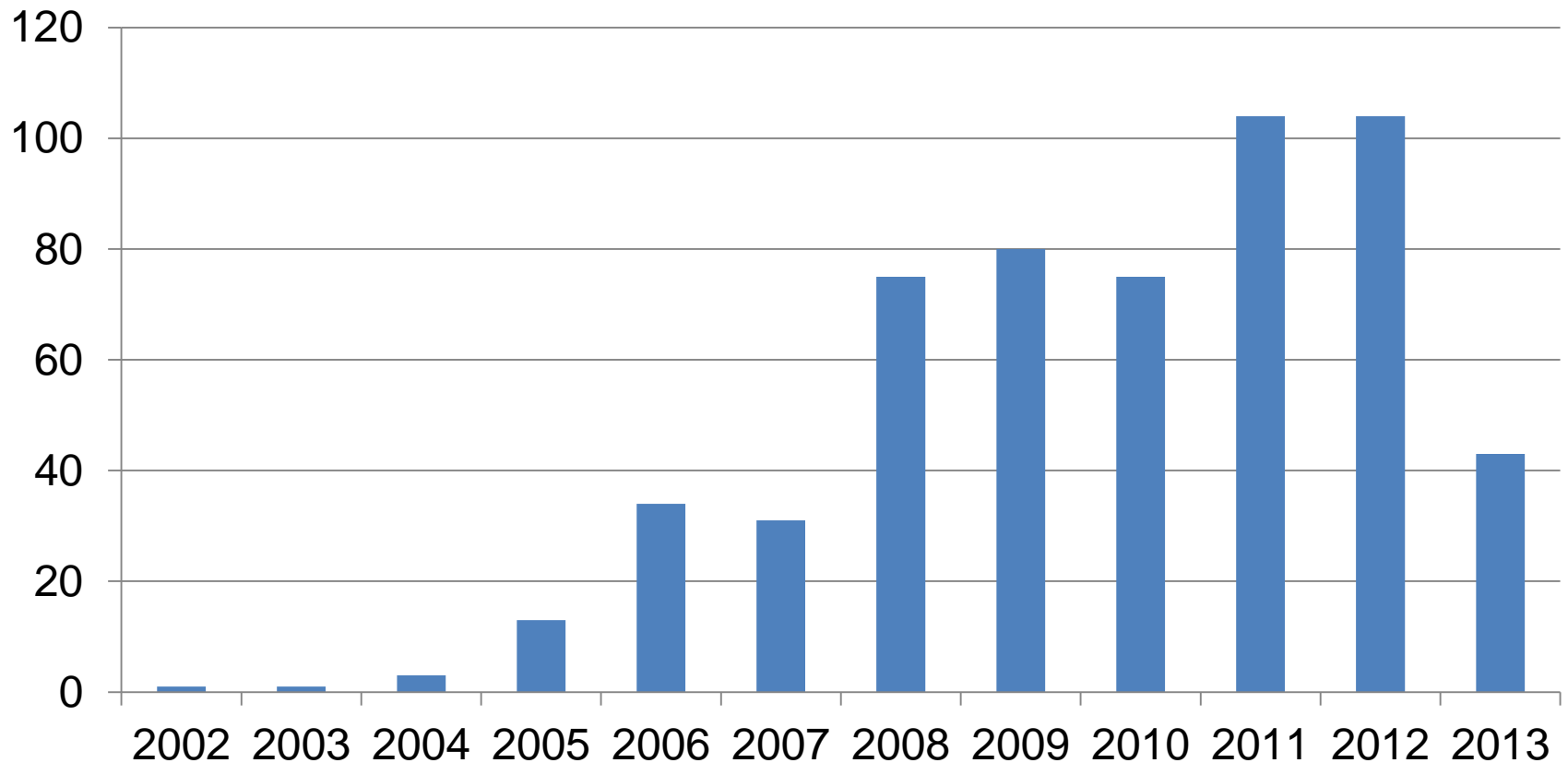
- Current study activities
 - Publications
 - Cohort follow-up
 - Events ascertainment
 - Ancillary studies platform
- Update on next steps for MESA

Publications

- 146 papers published or in press since last meeting report (8/28/12)
- Papers in high impact journals
 - Lancet – 2 (kidney disease meta-analyses)
 - N Engl J Med - 2 (genetic markers of valvular Ca++, cystatin-C vs creatinine)
 - JAMA - 4 (CV risk prediction, kidney fn and mortality/ESRD, vitamin D and CHD)
 - Circulation - 6
 - JACC – 6

MESA Publications by Year

Number of Manuscripts (n = 564)



Cohort Follow-Up

- F/U 13 and 14 now underway
- Cohort retention efforts
 - Participant newsletters – Spring 2013, Fall 2013 (planned)
 - Participant results summary letter Fall 2013 (planned)
 - Participant website: <http://www.mesa-nhlbi.org/ParticipantWebsite/default.aspx>
 - Site-specific strategies

Events Ascertainment

- Going well
- In-person abstractor training just completed

Ancillary Studies


- Active ancillary studies going well
- Ancillary study proposals
 - 29 new proposals reviewed in last year; 23 approved
 - 6 revised proposals reviewed; 5 approved

Next Steps for MESA

- Current contracts end August 2015
- Steps for Renewals
 - Project Office develops concept
 - Idea Forum discussion within NHLBI
 - NHLBI Board of External Experts (BEE) review
 - NHLBI Advisory Council review
 - NHLBI Director approval
 - Begin contract acquisition or RFA process

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We are
here

MESA Renewal Initiative

- Proposed to Council
 - Support event surveillance and data analysis only
 - Two-year duration
 - Transition to a “cohort resource” center to manage multiple longitudinal studies
- Current status
 - Initiative still under consideration by NHLBI Director
 - BEE-Council Future of Epidemiology Working Group formed
 - Recommendations anticipated in ~one year



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