

Framingham Heart Study's Exam 5, Gen 3, NOS, Omni II Retreat #1



Boston University Chobanian & Avedisian School of Medicine
Department of Medicine

FHS Scientific Retreat
Planning for Gen3 NOS & Omni II, Exam 5
June 3, 2025

FHS, Kannel Conference Room



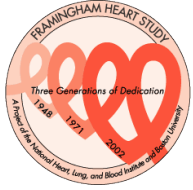
12:30 Lunch

1:00 Introductions and Orientation to Exam 5:

- Donald Lloyd-Jones
- Updates on:
 - Timeline for proposals
 - Participant Appreciation
 - Data security and compliance
 - Budgetary issues



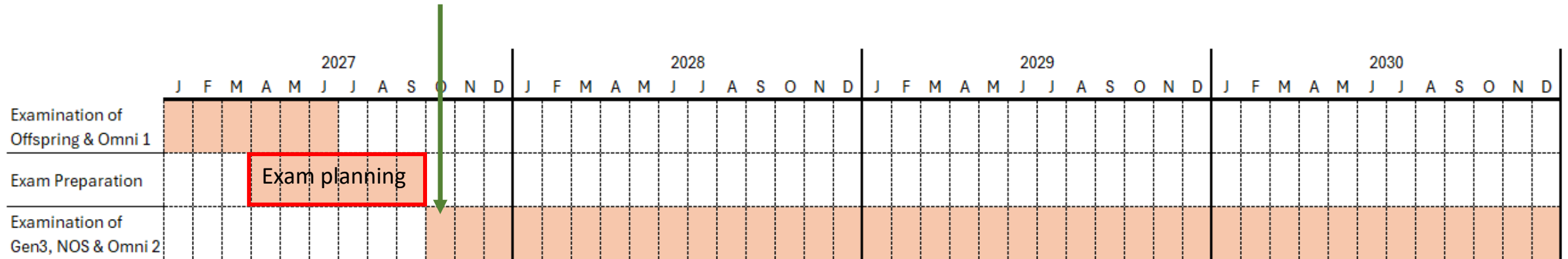
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FHS Gen 3, NOS, & Omni II Research Examination Timeline



October '27



Exam 5 of Gen 3, NOS, & Omni 2 is planned to run through 2030.



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NIH Proposal & Award Timeline for Exam 5

= NIH R01
Submission Date

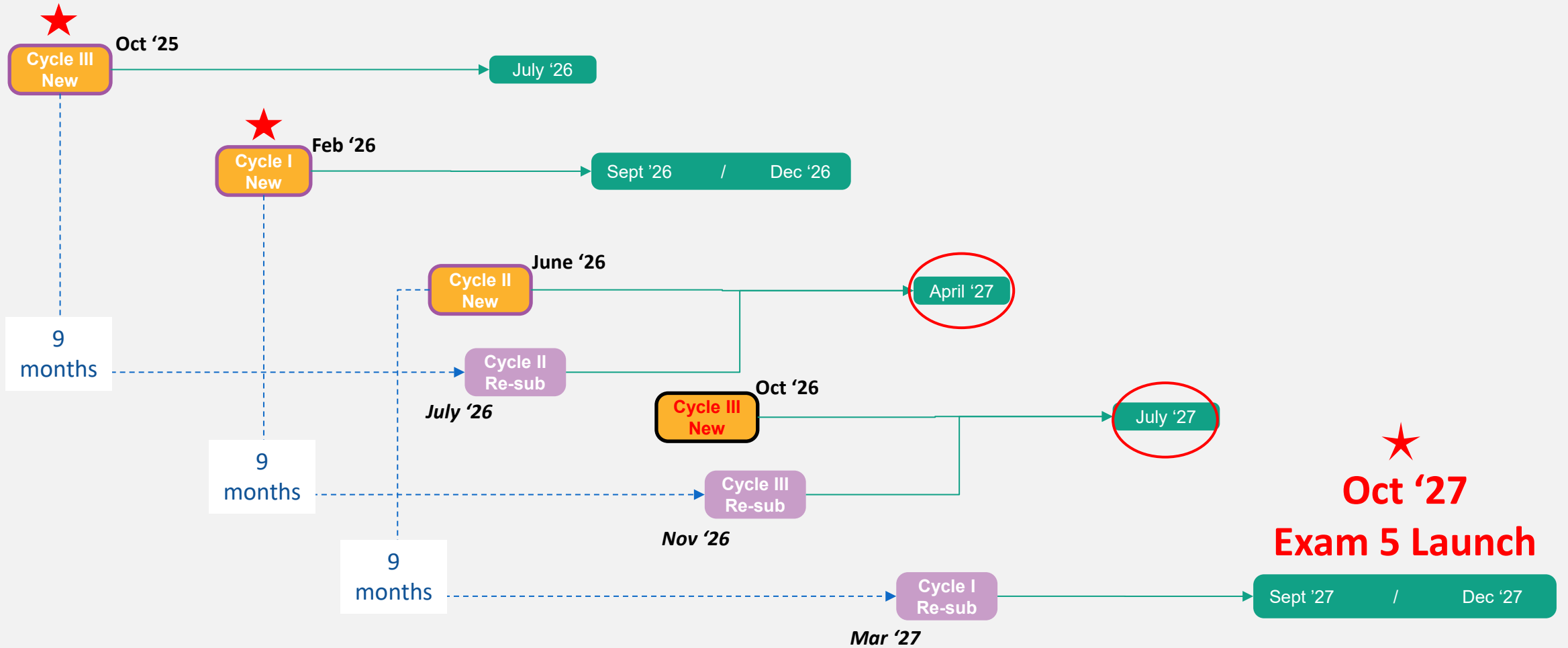
= NIH R01
Resubmission Date

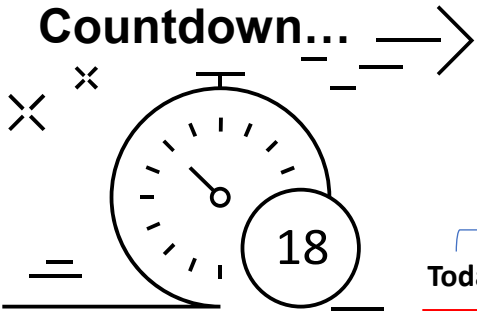
= Earliest
Award

Dec '25

Dec '26

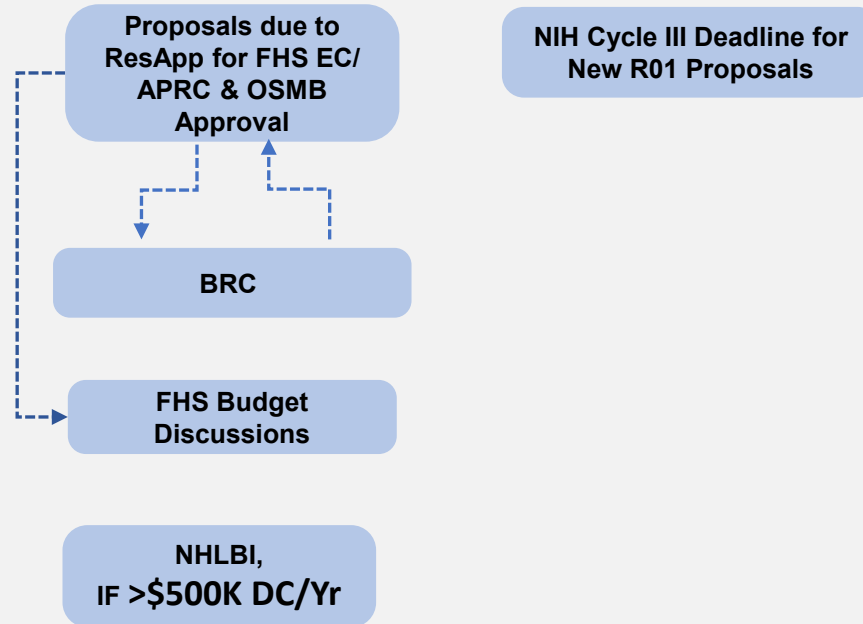
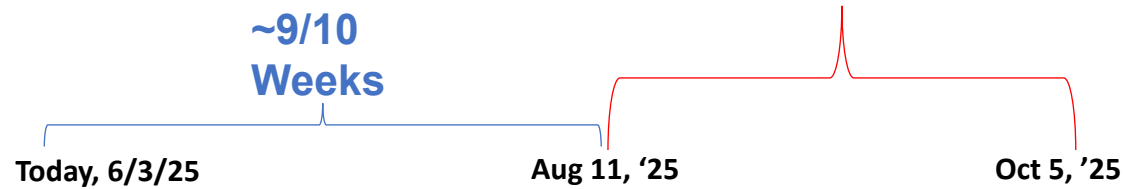
Dec '27





*Submit proposals to FHS ResApp **at least** 6-8
weeks before sponsor deadline*

*Click here for :
[FHS Research Application](#)*





CERTIFICATE

— OF APPRECIATION —

THIS CERTIFICATE IS PRESENTED TO

FHS Study Participants

Best
PARTICIPANTS



FHS is Providing \$100 to each participant that takes part in the core research examination.
We are also requiring that partner studies provide \$25 to each study participant.

~\$18,463 for four years OR \$24,617 for three years - Direct Cost*

9/1/2025 - Forward

Date

At least \$25.00 (per visit)

Per Participant

Anticipated Ns and Dates

- Gen 3/Omni-2/NOS
- Total: 1337 M / 1617 W = 2954 ppts
- ~Winter 2027-8 through Winter 2030

NEW Data Security and Compliance Issues

- In the current FHS contract (start date 2/14/25) covering Gen 3/Omni-2/NOS Exam 5, FHS is required to be in compliance with NIST 800-53 standards
- Current upgrades ongoing to:
 - Personnel onboarding and training for data security
 - Physical plant
 - Data storage and interaction
 - Data ingestion and distribution
- Expected completion date 8/31/25

Implications for Data Collection

- All data generated in the Research Center must be collected locally and stored within the FHS Sherlock system
- Personnel will require specific trainings
- FHS coordinating center will need to design data collection instruments (in concert with AS PIs) and manage data flows
- Data collected outside the Research Center must be de-identified prior to return (and returned in a more timely fashion)

Implications for Budget

- Hiring of personnel to be done by FHS RC
- Data collection design and workflows through FHS RC
- AS data to be distributed to AS study teams after de-identification
- Need to work closely with Nick DiPersio and RC staff to right-size budget

General Implications for Ancillary Studies

- Pros:
 - RC will do personnel vetting, hiring and onboarding for you
 - Closer alignment with RC and exam cycle tasks
 - Alignment of data collection strategies and data storage
 - Streamlined integration with other FHS data
 - De-identification performed for you

Questions ?



JOANNE MURABITO



DONALD M. LLOYD-JONES

**Please reach out with questions by emailing
FHSapp@bu.edu**

Click here for: [FHS Proposal Materials](#)