

## FAQs for GRADE Genetics Request for Collaboration

Last Updated August 6, 2018

1. Q: Will GRADE DNA samples be sent in matrix plates (with barcodes) or in tubes?  
A: The GRADE Central Biochemistry Laboratory at the University of Minnesota will retain the GRADE DNA, and will only provide the quantity needed for the collaborator to perform their proposed analyses. Providing information in the application as to how much DNA you will require would be appreciated. The DNA will be transferred to a barcoded Matrix plate.
2. Q: Two years is allocated for genotyping. What if we project that it can be done in less time?  
A: In that case you should feel free to propose a modified time line and work tasks for 3 years of activity and still prepare a 3-year budget request.
3. Q: We have identified consultants who bring additional expertise. Should we include their NIH Biosketches?  
A: Biosketches are required for key personnel and are optional for others.
4. Q: Is a letter of support also required?  
A: This is optional.
5. Q: Your RFA states that a senior geneticist should be the lead. Could an expert in another discipline qualify?  
A: The PI and co-investigators may be of any allied discipline felt by the applicant to be needed for a successful application to NIH.
6. Q: Page 7 lists the activities that should take place during “Months 28-36” and for the “Final 9 months of the study” – are these referring to the same time period?  
A: Yes, months 28-36 are the final 9 months of the projected 3 year grant period.
7. Q: Does GRADE have RNA? Or samples collected in PAXgene tubes to facilitate RNA extraction?  
A: No RNA was extracted from GRADE study participants, nor were Paxgene tubes collected

8. Q: With regards to the electronic data transmission from the CGL to the Coordinating Center, is the expectation to receive the genomic data following QC or are you also looking for the raw data?

A: Only the data following QC.

9. Q: Are the references included in the 12 page limit for the Research Plan?

A: No.

10. Q: The association analyses will be conducted primarily by the biostatisticians at the GRADE CoC. We are budgeting the computing costs for QC/imputation of the genomic data. Should we also include the association analyses costs if they will be done at GWU and not at our site?

A: We advise that you budget for QC as mentioned in your email, but not for the costs of the association analyses.