GOAL Face-to-Face Meeting Summary  
11/3/2018  
San Antonio, Texas

Labs represented:

University of Colorado: Aisner, Ewalt, Davies  
University of Chicago: Segal  
University of Pennsylvania: Morrissette, Sussman, Rosenbaum, \_\_(ash?)  
UTSW: Malter, Cantarel, Gagan  
BWH/DFCI: Lindeman, Manning  
Columbia: Mansukhani  
Yale: Longtine  
Dartmouth: Tafe  
JHMI: Gocke, Haley, Xian, Palsgrove (remote attend)  
Ohio: Jones  
UWashington: Konnick, Pritchard (remote attend)  
MCW: MacKinnon

1. Current status: Quick query indicated ~50% of the labs in attendance have done any work with IDT probes, even as preliminary data generation
2. GOAL structure/funding
   1. We will be pursuing the idea of establishing a legal structure for GOAL that is separate from any individual institution or any existing society. We are planning a meeting with leadership from ECOG to better understand their model.
   2. We expect that moving forward with this type of structure will create legal needs – likely there will be a ‘master agreement’ that will need to be moved through legal at each institution
   3. This will open the door for additional organizations to join in (we’ve had lots of requests)
   4. This will also open the door for funding mechanisms
      1. Multiple pharmaceutical companies have approached us for partnerships, they are eager to fund projects for concordance etc
      2. A separate legal structure would enable the organization to seek funding and distribute funding to member labs
3. Let’s get published!
   1. There is a desire to get moving quickly on a publication ASAP. In order to do this, we must establish some basic concordance studies – this does not need to be comprehensive, just something that shows proof of principle. More comprehensive concordance studies can be designed and executed later for a subsequent paper
   2. More comprehensive concordance studies will be needed – see committee/working groups
4. Intron purchase – BWH/DFCI initiating intron purchase – please contact Elizabeth Garcia ASAP if you want to participate – the more institutions join, the lower the cost per institution
5. Bioinformatics Commons – initial teleconference was held before AMP and plans are underway to start moving things forward
6. How do we communicate without mass emails? - Brandi C from UTSW has set up a slack account which can be used for communication and can set up committees/working groups
7. Committees/Working Groups:
   1. Concordance & Validation Support [Sussman, Segal, Davies, Manning, Haley, Tafe, Mansukhani]:
      1. Establish initial ‘low hanging fruit’ concordance cohort for quick publication
      2. Establish a more comprehensive concordance study, including statistical plan
      3. Lay the groundwork for validation support for laboratories through the lens of concordance – sample distribution? Other approaches?
   2. Finance [Aisner, Lindeman, Malter, Jones, Segal]:
      1. As possible structures become clear, discussion on pros/cons
      2. Discuss financial structures, including pharma funding etc
   3. Bioinformatics [Cantarel/UTSW, Jones/Ohio, Segal/UChicago, Yourshaw/Lawrence/UColo, Ducar/DFCI, Hsaio/Columbia (some membership based on previous call)
      1. Establish a communal bioinformatics working space (which host, best practices for participation etc)
      2. Too many other goals to list here – consensus pipeline, TMB, HRD…ETC!!!
      3. Cloud storage
      4. Data sharing (future)
   4. Core Gene Set [Pritchard, Lindeman/DFCI, Longtine, Ewalt, Gagan]
      1. Establish core genes for consideration for use at all sites – not mandated, just suggested
      2. Considerations for germline/hereditary cancer syndromes
      3. Tiering of core genes to allow subset participation