

**To:** Jeffrey Epstein[jeevacation@gmail.com]  
**From:** Lesley Groff  
**Sent:** Wed 12/4/2013 4:16:57 PM  
**Subject:** Joe Thakuria

from Joe Thakuria...a follow up to his last email...

It's exciting since with the exception of the clinical whole genome (that Illumina has offered for years but at a very low volume due to cost and very limited clinical indication (for now)), the other stuff (including the clinical exomes) hasn't really even been around beyond a year or so. The iPS cell lines would have been something you could only get from a handful of labs worldwide and, even then, the researchers would most likely be prioritizing their own projects - not doing "one-off" individualized cell lines for interested parties.

Anyway, I'll make sure he gets access to the latest and greatest and he can choose those things that are of the greatest scientific and personal interest for him from the list. Maybe along the way also help some of these kids with genetic disorders that we haven't been able to molecularly diagnose through conventional Sanger sequencing at MGH.

Cheers,  
Joe