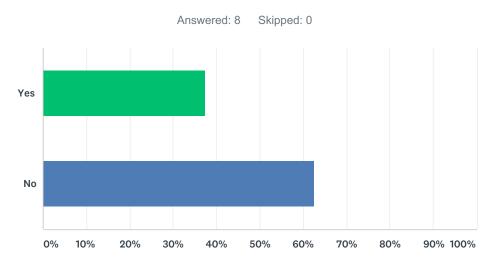
Q1 Has your company had any previous experience in depositing whole exome or whole genome sequencing data that was generated as part of a global clinical trial onto external databases?



ANSWER CHOICES	RESPONSES	
Yes	37.50%	3
No	62.50%	5
TOTAL		8

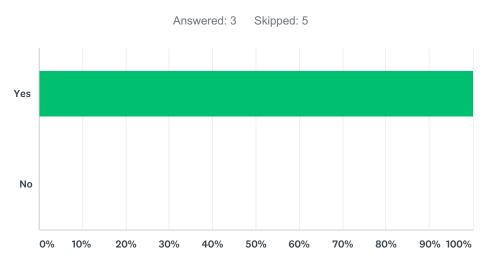
Q2 If you answered "Yes" to Question 1 what issues had to be considered?

Answered: 3 Skipped: 5

#	RESPONSES	DATE
1	If that contained any proprietary information.	5/29/2018 3:14 PM
2	annoyimization of data in order to do this worked through legal to read through ICFs	5/29/2018 2:00 PM
3	Language in the ICF should be explicit about data sharing to support broad scope of research. Data would likely need to be anonymized to prevent subject's identification as much as possible.	5/29/2018 8:47 AM

Merck Company Survey

Q3 Did your company encounter any barriers?



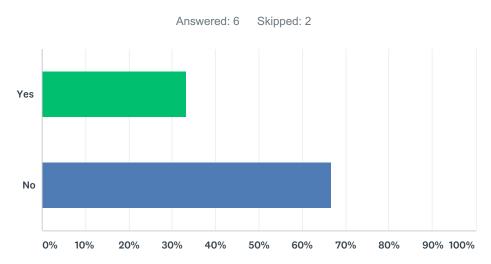
ANSWER CHOICES	RESPONSES	
Yes	100.00%	3
No	0.00%	0
TOTAL		3

Q4 If you answered "Yes" to Question 3 please describe the barriers that your company faced?

Answered: 3 Skipped: 5

#	RESPONSES	DATE
1	Internal review was, in some cases, lengthy.	5/29/2018 3:14 PM
2	consent language that did not permit this type of sharing in some cases	5/29/2018 2:00 PM
3	Actually I am not sure we have already shared data but we are in the process of doing so. The main challenge is to find a way to restrict data usage when the ICF only supports a restricted scope of analysis	5/29/2018 8:47 AM

Q5 Does your company add specific language in your informed consent forms to enable this?



ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	66.67%	4
TOTAL		6

Q6 If you answered "Yes" to Question 5 please provide details of the consent language provided?

Answered: 2 Skipped: 6

#	RESPONSES	DATE
1	broad sharing language was placed into the ICFs in order to enable this type of work	5/29/2018 2:00 PM
2	Study data, which may include genetic data, may be submitted to government or other health research databases or shared with researchers, government agencies, companies, or other groups that are not participating in this study. These data may be combined with or linked to other data and used for research purposes, to advance science and public health, or for analysis, development, and commercialization of products to treat and diagnose disease. This data will not include information that identifies you, and extra steps will be taken to safeguard your privacy.	5/29/2018 8:47 AM