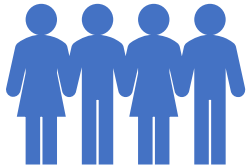


Clinical Genetics Society analysis of Clinical Genetics Specialty Specific Questions from RCP Census 2023

CGS Workforce group report: 30th April 2024

Many thanks to the RCP Census team, particularly Darin Nagamootoo

Method



RCP Census open
15 Nov 2023-15 Jan 2024



Emails sent by RCP & CGS to
prompt to complete
Specialty specific Qs written
and analysed by CGS



Specialty specific Qs written
and analysed by CGS

Demographics	% (n=)
Respondents	36.5% (95)
M/F	F = 81.1% (77) M = 18.9% (18)
FT/LFT	FT = 47.4% (45) LTFT = 49.5% (47) Unknown = 3.2% (3)

Demographics

36.5% response rate (n=95/260)
(52.2% in 2022)

17/20 clinical leads responded (missing 3 centres)

Responses from all 4 nations

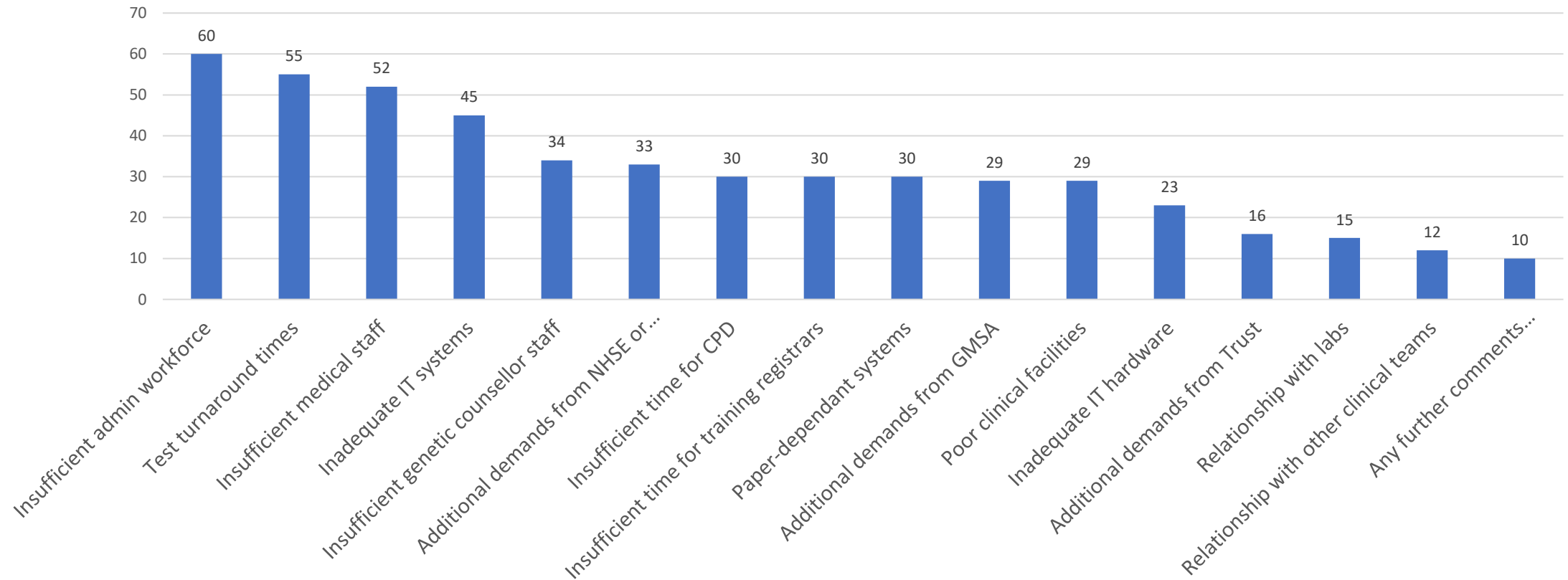
Clinical lead workforce Qs

- Of the 17/20 UK clinical leads responding
 - **71% (n=12) have vacant PAs in consultant establishment**
 - **20.1 WTE vacancies**
 - **IF these posts were filled, 38.4 WTE would be needed to deliver the Clinical Genetics service in a timely manner**
 - **Therefore, 58.5 additional WTE needed**
(Data missing for 3 centres)

	2022 census	2023 census
Clinical leads response rate	80% (16/20)	85% (17/20)
WTE vacancies	21.5	20.1
Additional WTE needed to deliver service	20.5	38.4
Total additional WTE needed	42.0	58.5

Challenges

What are the challenges that you and your team face when trying to deliver the Clinical Genetics service?



Respondents' comments on challenges (10)

- Free text comments largely centered on concerns about
 - Insufficient workforce (clinical and non-clinical)
 - Insufficient infrastructure
 - Insufficient access to testing
 - Concern around agendas of the national organisations involved in shaping Clinical Genetics

Whole Genome Sequencing (WGS) testing

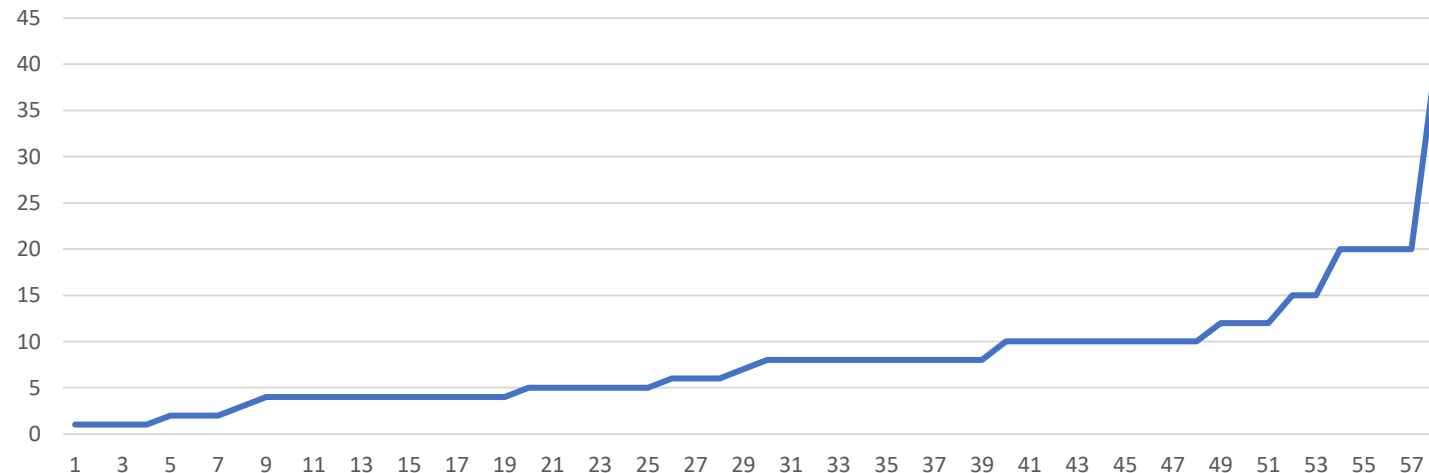
Approximately, how many patients do you request Whole Genome Sequence (WGS) testing for per month. Please include all the patients where you are the responsible clinician eg include those seen by a registrar under your supervision.

79 answered this question.

73.4% (n=58) undertake ≥ 1 per month (mix of UK centres).

Of those who perform WGS, the range was 1-40 patients per month. Mean = 8.1.

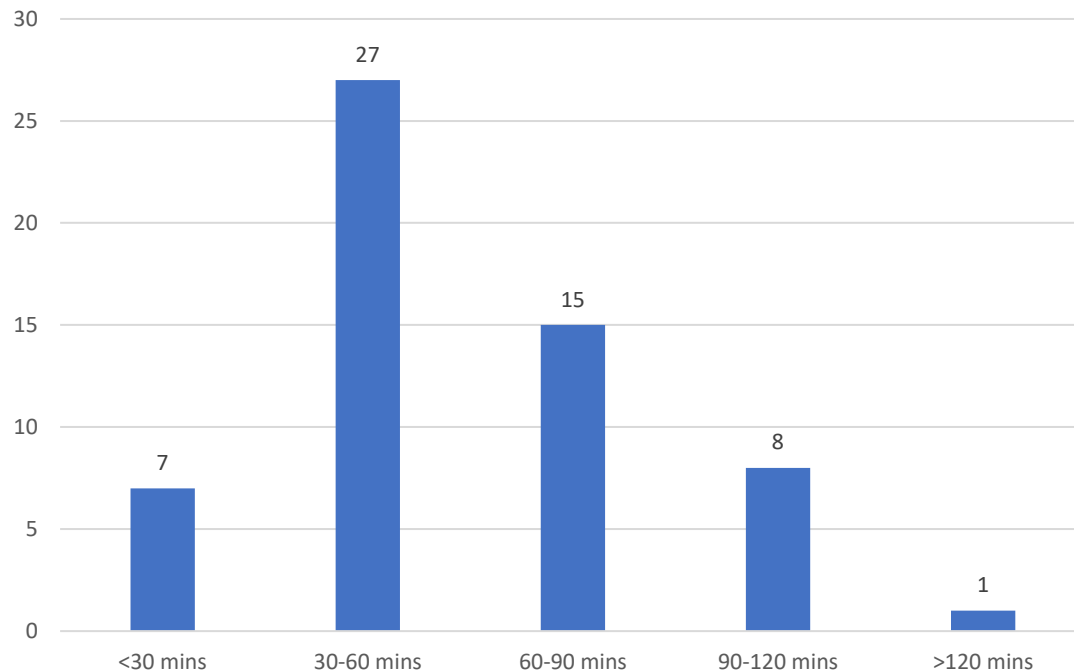
Approximately, how many patients do you request Whole Genome Sequence (WGS) testing for per month. Please include all the patients where you are the responsible clinician eg include those seen by a registrar under your supervision.



WGS testing

2022 - mean time was **49.6 extra minutes per WGS appointment** from the Clinical Genetics service compared to non-WGS appointments (Including time before, during and after clinic)

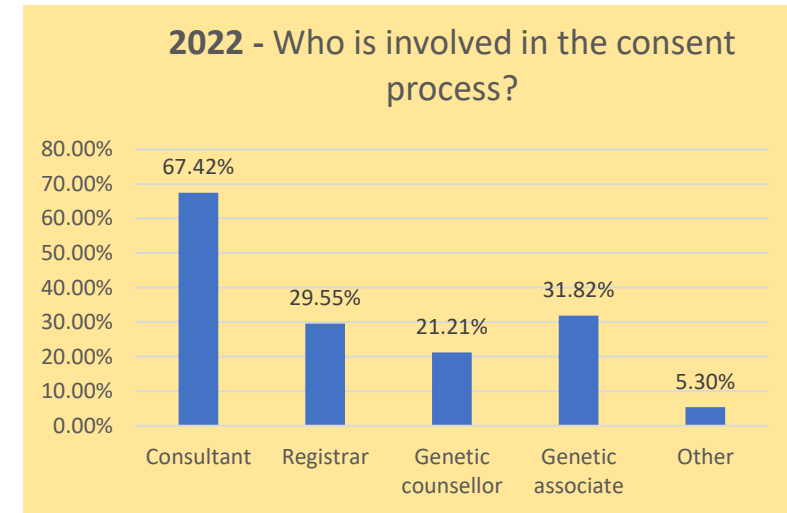
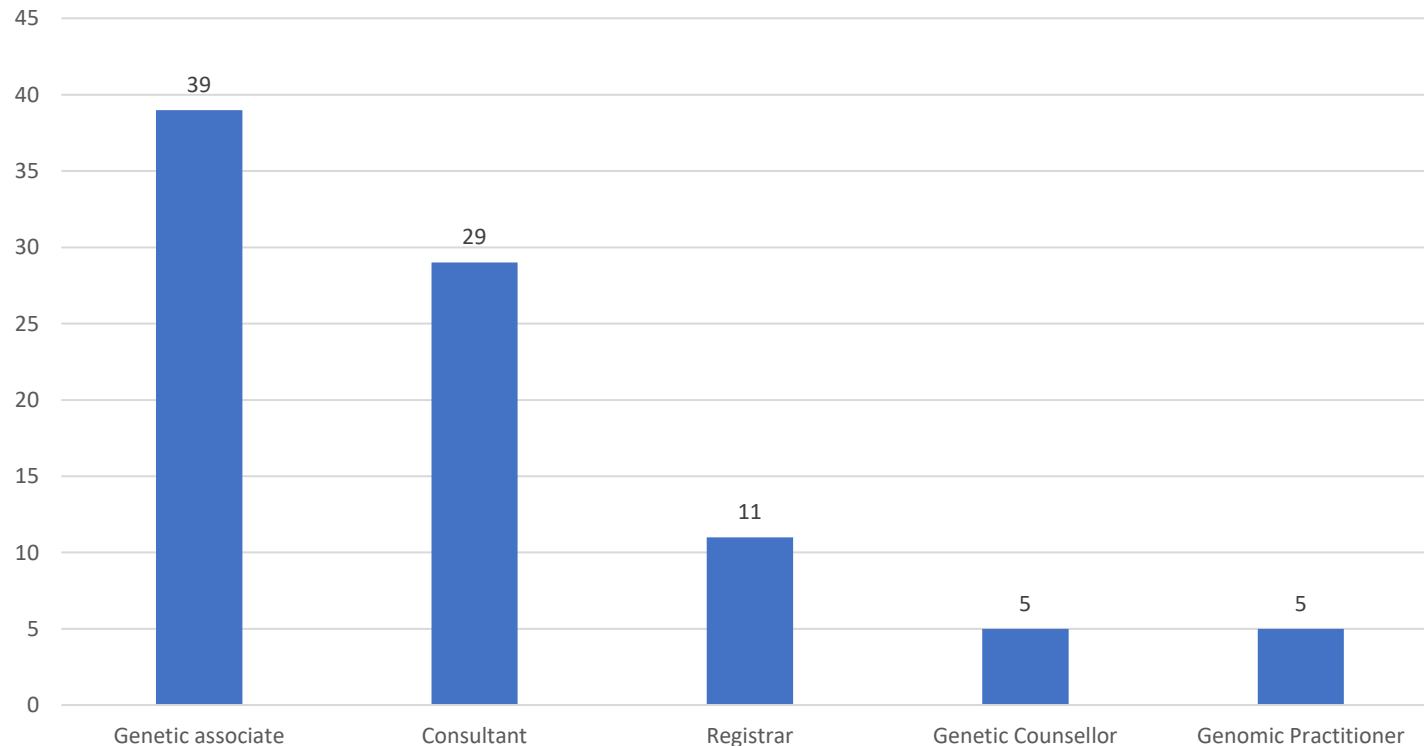
If you request WGS, estimate how much additional time is required per WGS appointment from the Clinical Genetics service?



WGS testing

If you request WGS who usually carries out the consent/Record of Discussion process

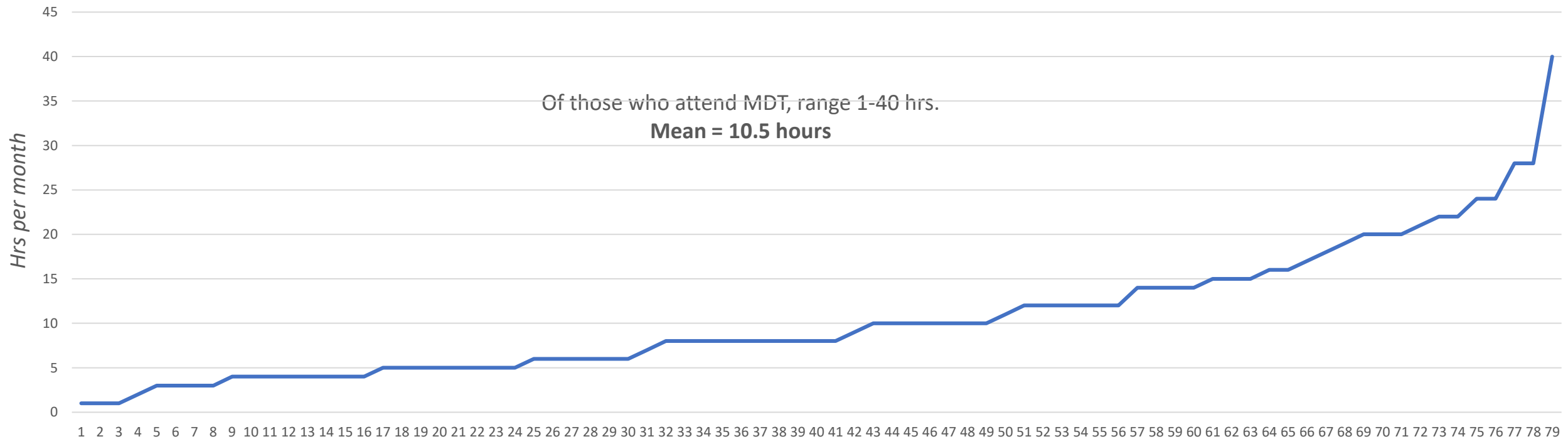
If you request WGS who usually carries out the consent/Record of Discussion process?



Hours per month in Multi-Disciplinary Team (MDT) meetings

2022 - we asked how many MDTs per month – mean 6.7 MDTs pp pm and how much time on MDTs (please include time spent attending the meeting itself and any work around that meeting))= 45.1hrs pp pm)
 Note - The 2023 figure does not include prep, just time IN MDTs.

How many hours per month do you currently spend in Multi-Disciplinary Team (MDT) meetings?



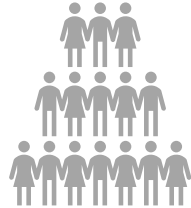
Note for this Q:
 81 respondents
 2 said 0 hrs (excluded)



CGS workforce group comments



Lower response rate than 2022 census – aim to improve for 2024



No significant improvement in the number of WTE vacancies (2022 = 21.5 vacancies; 2023 = 20.1 vacancies)



Workforce needs are growing as more is demanded of Clinical Genetics



Respondents shared concerns about workforce, infrastructure, accessing testing, national agendas...