

Clinical Genetics Society analysis of Clinical Genetics Specialty Specific Questions from RCP Census 2022

18 February 2023

Many thanks to the RCP Census team, particularly:

- Dr Sarah Logan (Director, RCP Medical Workforce Unit)
- Darin Nagamootoo (Consultant Census Manager, RCP)
- Nina Newbery (Head, RCP Medical Workforce Unit)

Summary stats

- 132 respondents, spread across all centres
- Mean **49.6 extra minutes per WGS appointment** from the Clinical Genetics service compared to non-WGS appointments
- 67.4% consultants involved in WGS consent
- 79.6% consultants involved in WGS paperwork

Summary stats

- Time spent analysing findings increased 80.2%
- Time spent on clinical queries increased 80.3%
- Time spent on MDT meetings increased 82.6%
- Time spent supervising registrars/genetic counsellors/associates increased 57.6%

- Time per patient in clinic stayed the same 60.3% (increased 29.8%)
- Patients seen per clinic stayed the same 71.0% (increased 16.8%)

- Waiting times increased (65.9%)

- Time available for CPD decreased (42.3%)

Summary stats

- Mean 6.7 Multi-Disciplinary Team meetings (MDTs) person per month (pp pm)
- Mean 45.1hrs pp pm on MDTs
- Mean 48.3hrs pp pm advising mainstream colleagues outside of MDTs
- Mean 26.3hrs pp pm advising clinical scientist colleagues outside of MDTs

RCP census

- 132 respondents (out of 253 registered with RCP)
 - 12 Wales
 - 12 Scotland
 - 5 Northern Ireland
 - 103 England across 17 centres

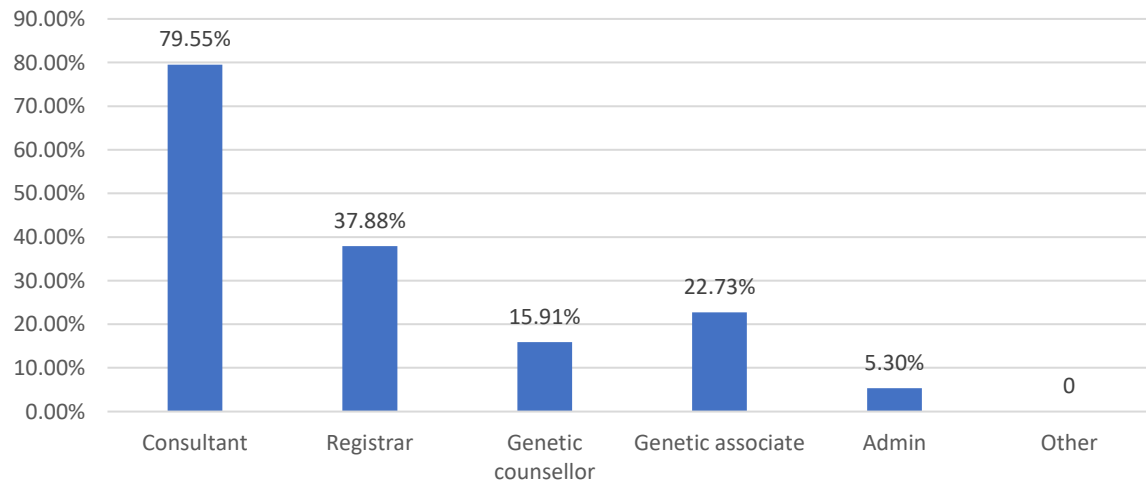
Clinical lead data (n=16/20)

- Missing responses for 4 centres
- Dept size 6-21 consultants (including NHS & university)
- 170 headcount (n=16/20 centres)
- 182.1 Whole Time Equivalent (WTE) consultants (n=15/20 centres)
- 15.6 WTE university consultants (n=16/20 centres)
- 21.5 WTE vacancies (n=16/20 centres)
- 50% (n=8) say even if all vacant posts were filled they would not be able to deliver the service
- Ideally 20.5 further WTE posts needed to deliver services (spread across 8 centres; n=16/20 centres)
- **Therefore 42 additional WTE staff needed ideally**

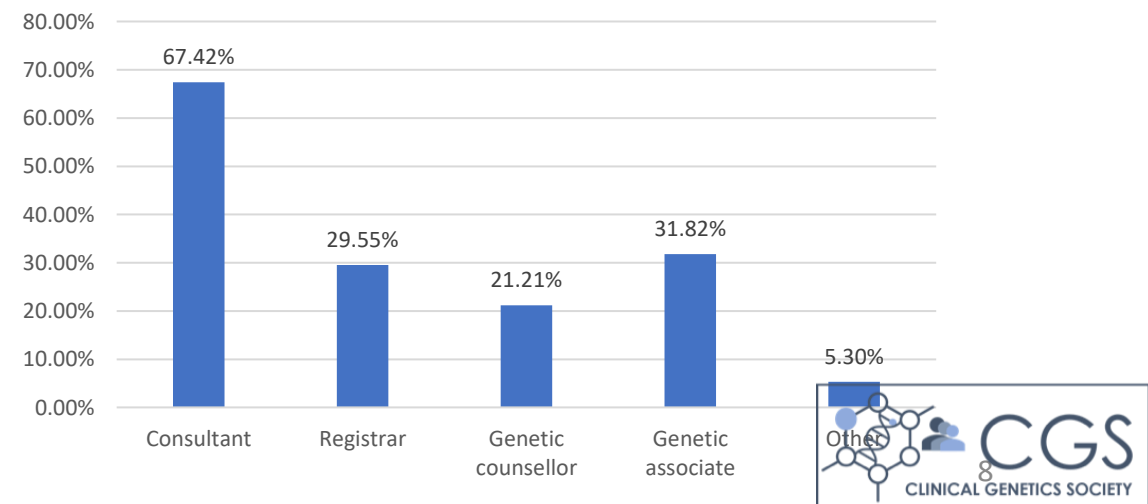
WGS questions

- 81.8% (n=108) are involved in WGS testing
- Mean **49.6 extra minutes per WGS appointment** from the Clinical Genetics service compared to non-WGS appointments (Including time before, during and after clinic)

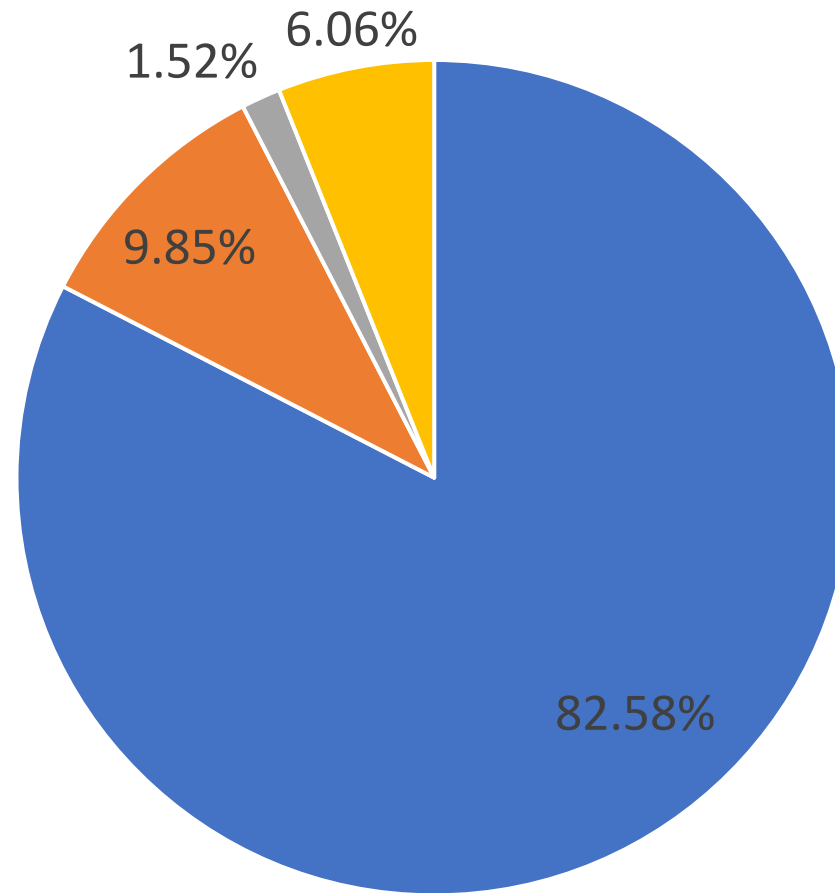
Who is involved in completing test paperwork



Who is involved in the consent process?

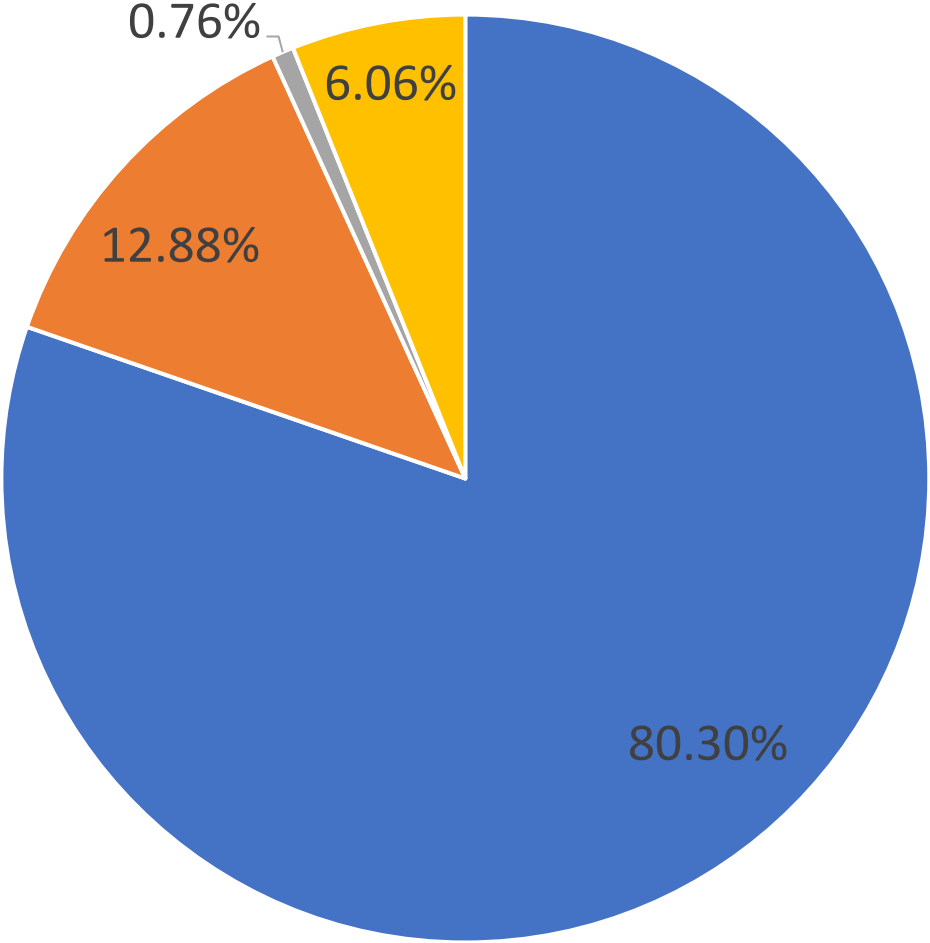


Time spent in MDT meetings



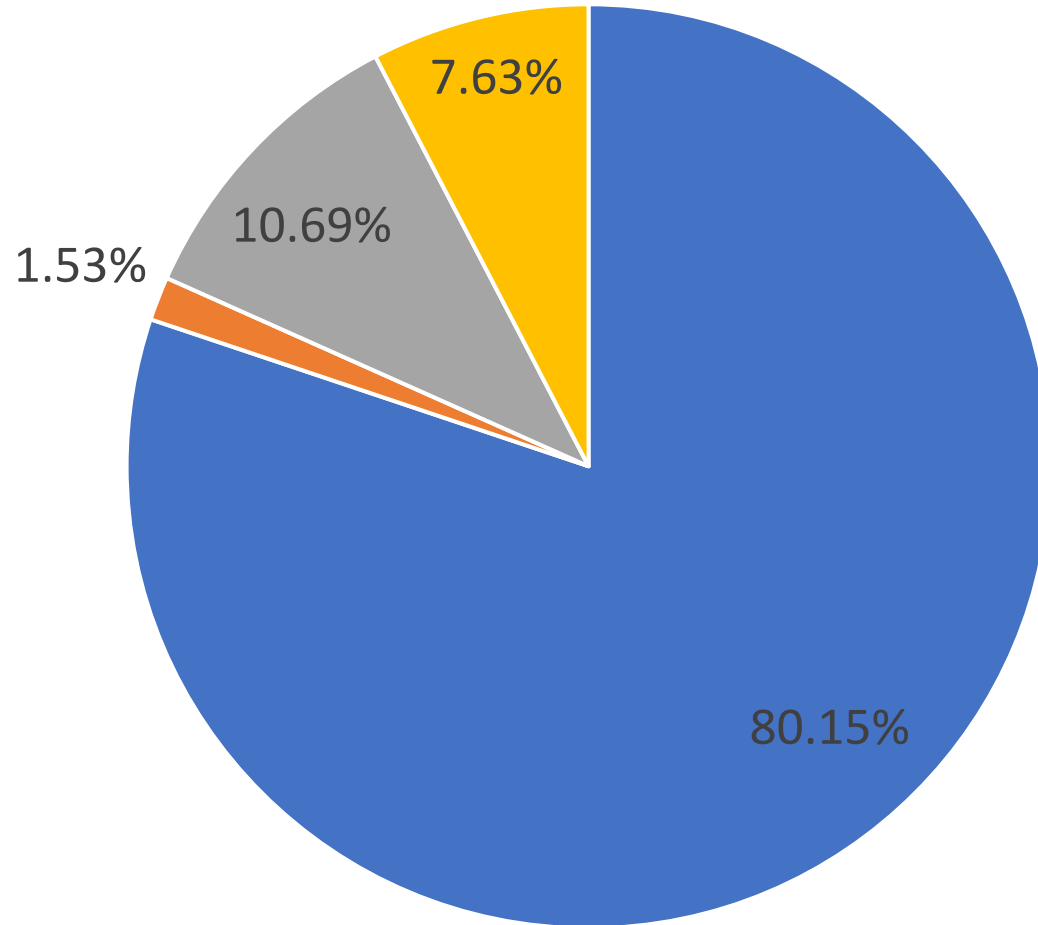
■ Increased ■ Stayed the same ■ Decreased ■ Not applicable

Time spent on clinical queries



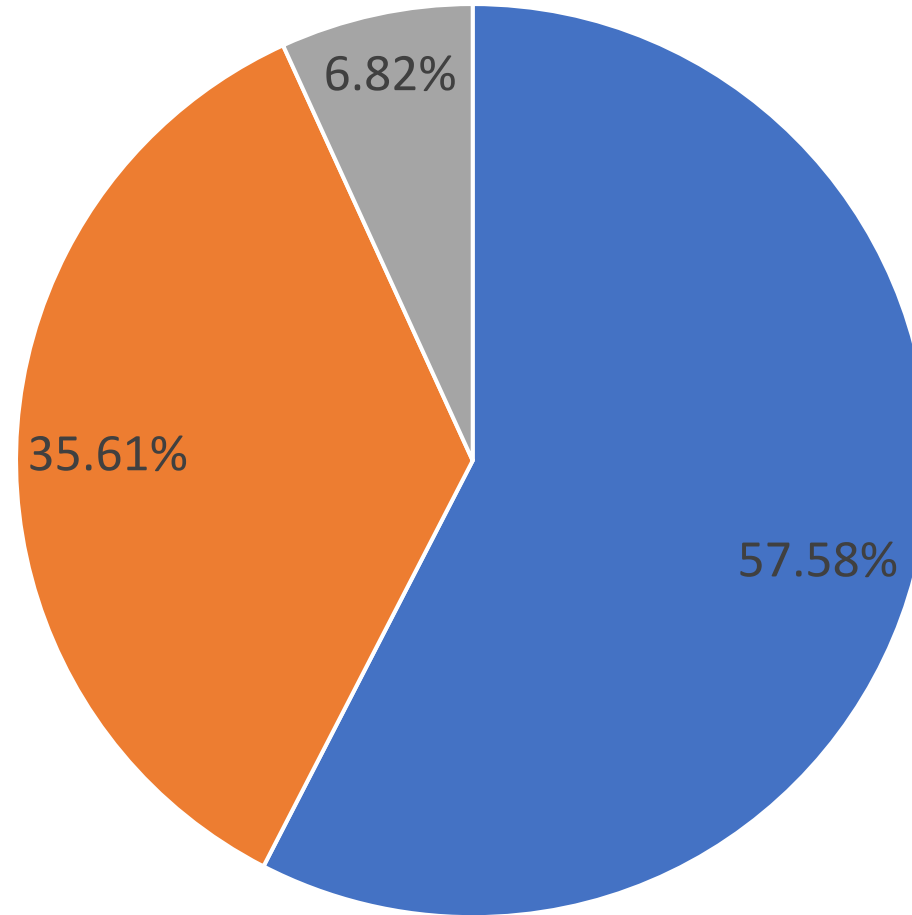
■ Increased ■ Stayed the same ■ Decreased ■ Not applicable

Time spent analysing findings



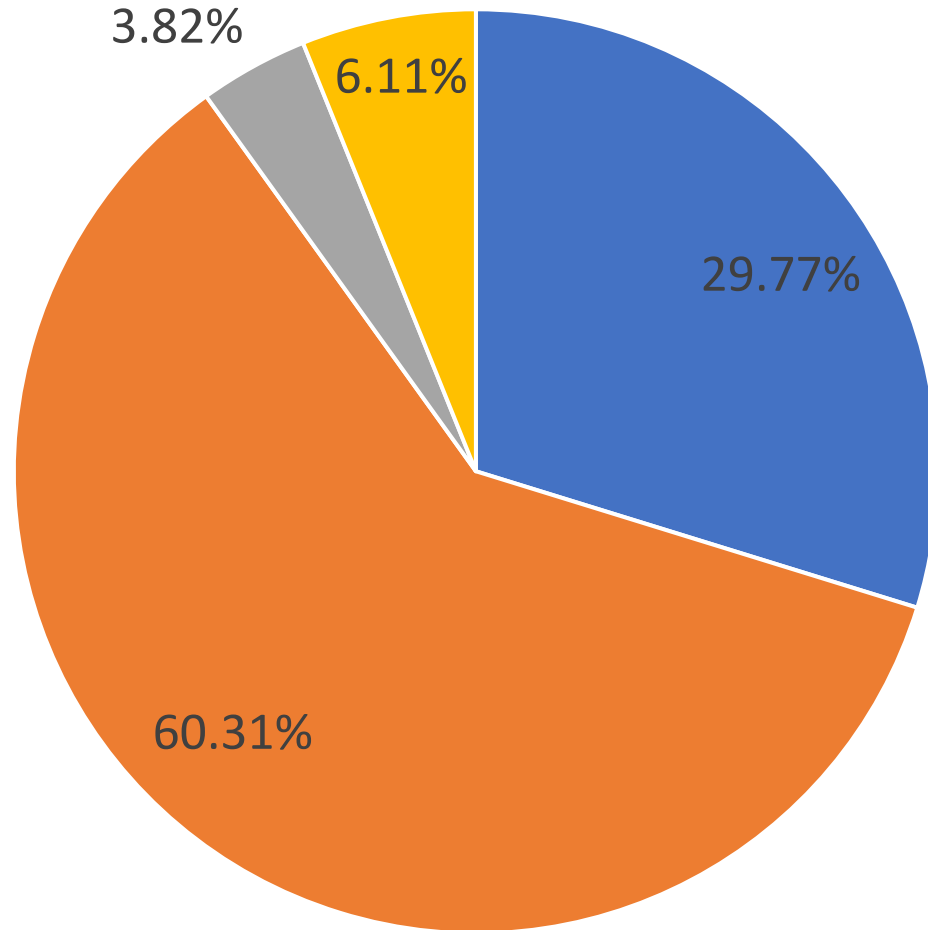
■ Increased ■ Decreased ■ Stayed the same ■ Not applicable

Time spent supervising registrars/genetic counsellors/associates



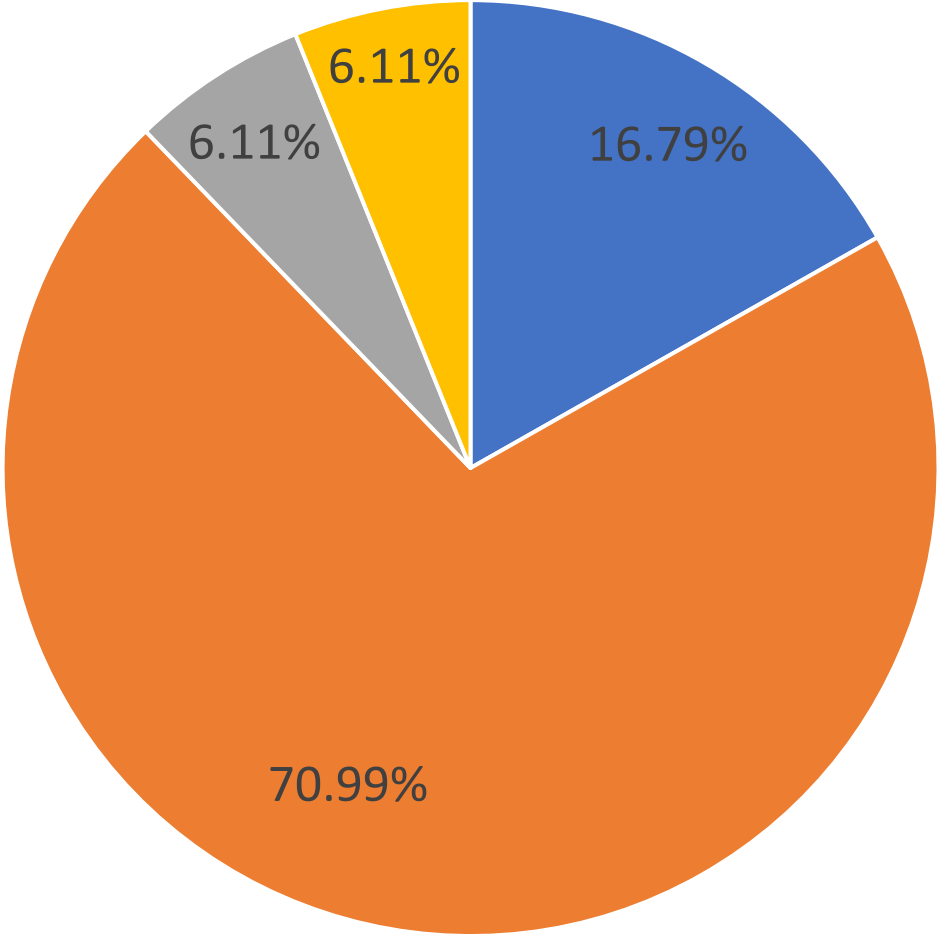
■ Increased ■ Stayed the same ■ Not applicable

Time you have with each patient in clinic



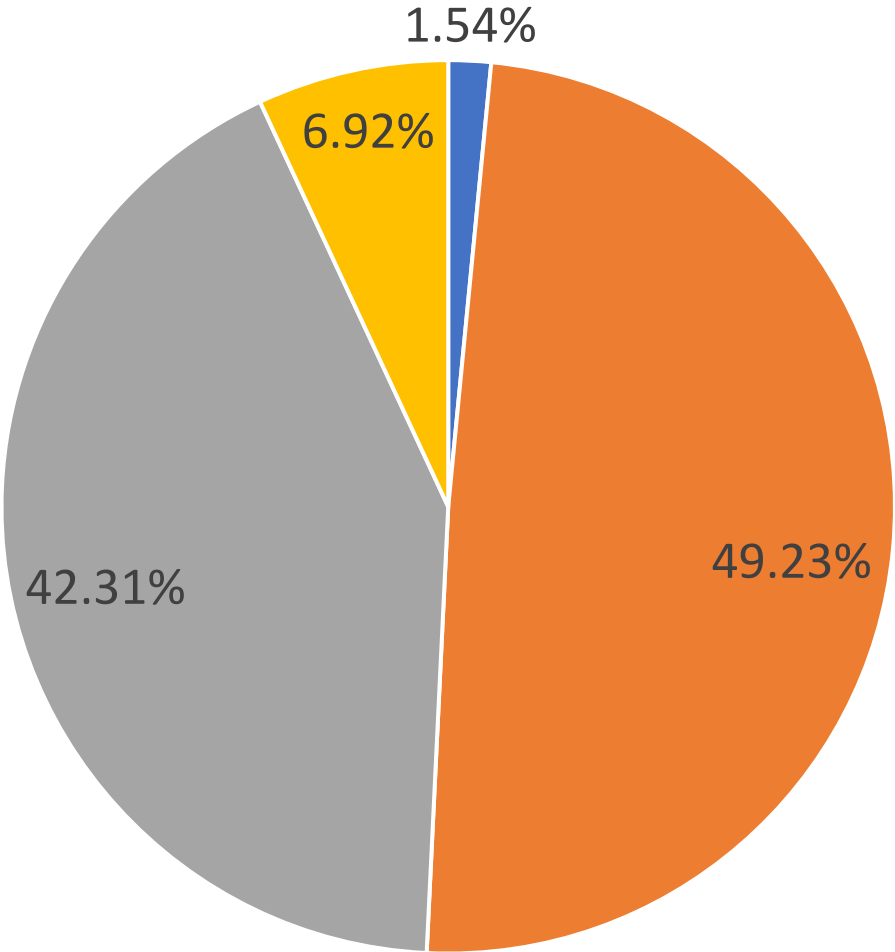
■ Increased ■ Stayed the same ■ Decreased ■ Not applicable

Number of patients seen per clinic



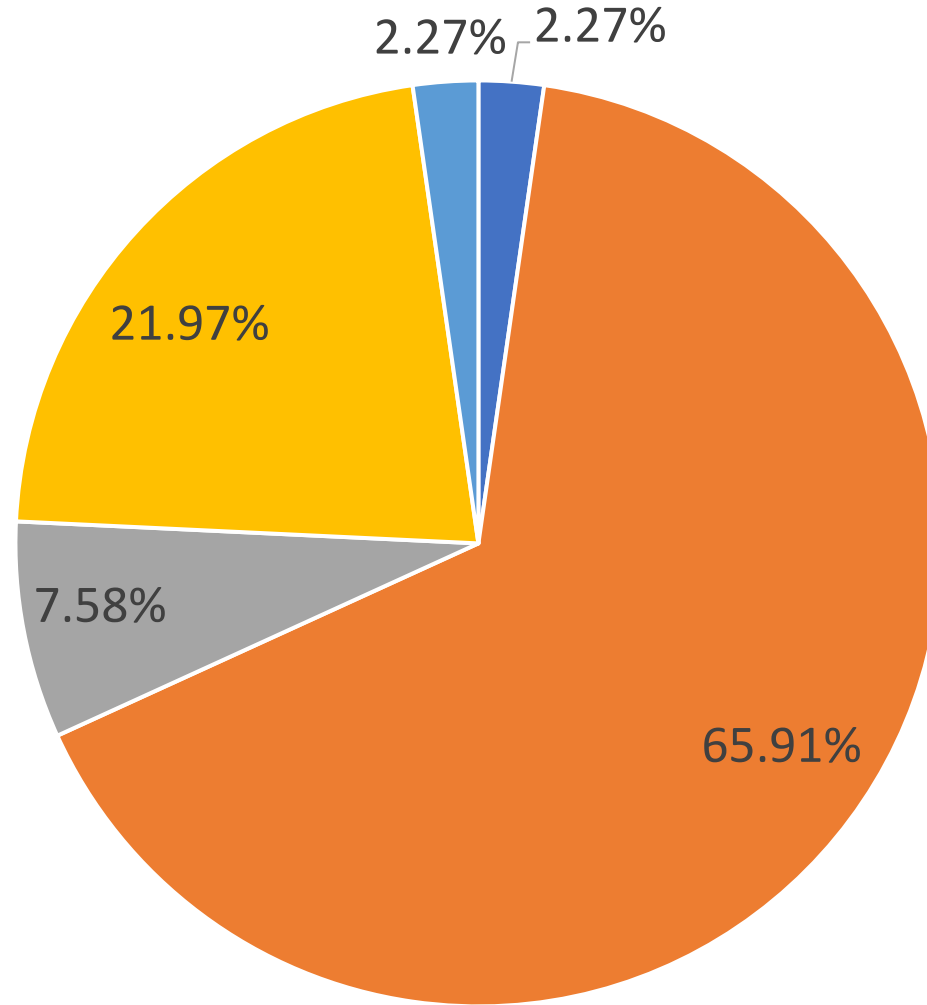
■ Increased ■ Stayed the same ■ Decreased ■ Not applicable

Time available for CPD



■ Increased ■ Stayed the same ■ Decreased ■ Not applicable

Waiting list times



■ Decreased ■ Increased ■ Not applicable ■ Stayed the same ■ (blank)

MDTs

- How many multidisciplinary team (MDT) meetings do you attend per month? (n=130; 1 response excluded due to error)
 - Mean 6.7
 - Median 6

MDT working

- On average, how many hours per month do you currently spend on MDT meetings (please include time spent attending the meeting itself and any work around that meeting)? (n=129)
 - Mean 45.1 hours
 - Median 30 hours
- On average, how many hours per month do you currently spend on advising mainstream clinical colleagues outside the MDT meeting workflow (please include time spent on letters, phone calls and email advice)? (n=129)
 - Mean 48.3 hours
 - Median 38 hours
- On average, how many hours per month do you currently spend on advising clinical scientist colleagues in the laboratories outside the MDT meeting workflow (please include time spent on letters, phone calls and email advice)? (n=129)
 - Mean 26.3 hours
 - Median 20 hours