## Additional File 1. GP practice characteristics

### NHS Health Checks

| GP practice | Registered patients (n) | Deprivation index decile (1 most deprived-10 least deprived) | HCP delivering intervention (n) | Methods of invitation |
|-------------|-------------------------|------------------------------------------------------------|--------------------------------|-----------------------|
| A           | 10438                   | 9                                                          | 1                              | Letter                |
| B           | 12567                   | 6                                                          | 2                              | Letter, follow-up telephone call |
| C           | 7893                    | 10                                                         | 2                              | Letter                |
| D           | 12057                   | 9                                                          | 2                              | Letter, follow-up telephone call |
| **Total**   | **42955**               |                                                            | **7**                          |                       |

### Chronic disease reviews

| GP practice | Registered patients (n) | Deprivation index decile (1 most deprived-10 least deprived) | HCP delivering intervention (n) | Methods of invitation |
|-------------|-------------------------|------------------------------------------------------------|--------------------------------|-----------------------|
| D (Diabetes)| 12057                   | 9                                                          | 2                              | Letter                |
| E (Diabetes)| 8407                    | 9                                                          | 2                              | Letter, follow-up telephone call, text message |
| E (Asthma) | 8407                    | 9                                                          | 2                              |                       |
| **Total**   | **20464**               |                                                            | **4**                          |                       |