| Working Lists¹ | Included²/ Excluded³/ Undetermined⁴ | Number of unique addresses⁵ | Number of family physicians (FPs)⁶ associated with addresses | Sample size used for verification⁷ n= (% of total) | Number of addresses verified as currently providing primary care | Number of addresses verified as not currently providing primary care | Accuracy of filter to include or exclude, as predicted |
|----------------|-----------------------------------|-----------------------------|---------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|
| Hospital       | Excluded                          | 182                         | 1288                                                          | n/a³                                             | n/a                                                           | 182⁸                                                          | n/a                                                     |
| Walk-in Clinic | Included                          | 220                         | 932                                                          | n/a³                                             | 220⁸                                                          | n/a                                                           | n/a                                                     |
| Urgent and Primary Care Centre | Included | 7                           | 38                                                           | n/a³                                             | (7)                                                           | n/a                                                           | n/a                                                     |
| Long-Term Care | Excluded                          | 30                          | 43                                                            | n/a³                                             | n/a                                                           | 30⁸                                                          | n/a                                                     |
| Family         | Included                          | 77                          | 348                                                          | 21 (27.3%)                                       | 20                                                            | 1                                                             | 95.2%                                                   |
| Corrections    | Excluded                          | 10                          | 13                                                            | 10 (100%)                                        | 0                                                             | 10                                                            | 100%                                                    |
| First Nations  | Included                          | 5                           | 12                                                            | 5 (100%)                                         | 4                                                             | 1                                                             | 80.0%                                                   |
| Sexual Health  | Excluded                          | 5                           | 11                                                            | 4 (100%)                                         | 0                                                             | 4                                                             | 100%                                                    |
| Women’s Health | Excluded                          | 11                          | 24                                                            | 11 (100%)                                        | 0                                                             | 11                                                            | 100%                                                    |
| Virtual        | Excluded                          | 7                           | 20                                                            | 7 (100%)                                         | 1                                                             | 6                                                             | 85.6%                                                   |
| Administrative | Excluded                          | 28                          | 66                                                            | 23 (100%)                                        | 0                                                             | 28                                                            | 100%                                                    |
| Specialty      | Excluded                          | 83                          | 159                                                           | 83 (100%)                                        | 5                                                             | 78                                                            | 94.0%                                                   |
| Clinic or Centre | Included   | 563                         | 1834                                                          | 562 (99.8%)                                      | 493                                                           | 69*                                                           | 87.7%                                                   |
| Multi Practitioner | Included | 367                         | 1098                                                          | 364 (99.2%)                                      | 292                                                           | 54*                                                           | 80.2%                                                   |
| Single Practitioner | Undetermined | 1320                     | 1320                                                          | 211 (16.0%)                                      | 118                                                           | 93                                                             | 55.9%⁹                                                   |
Appendix 3: Accuracy of algorithm sorting of individual physician addresses from licence registration to identify physical locations of primary care clinics

1 Working lists created in Step 7 of the CLA
2 Included = included as a probable location of a primary care clinic
3 Excluded = excluded as a location that provides other non-primary care services
4 Undetermined = unable to make assumptions based on the present algorithm, requires additional steps (i.e., individual verification) to exclude or include
5 Unique addresses identified with FPs from the College of Physicians and Surgeons of British Columbia Registry List
6 Registered as FPs with the College of Physicians and Surgeons of British Columbia
7 Verification process for the presence of primary care services at an address using a professional informant, as well as internet and phone verification
8 Addresses on these lists are verified externally and are therefore assumed to be correct
9 Verification results from this working list were nonspecific, therefore the remaining 1109 single practitioner addresses require individual verification to determine if they are a location of a primary care clinic
*Contained clinics that were permanently closed and that were therefore excluded as not currently performing primary care

This is an Appendix to a full manuscript published in the J Med Internet Res. For full copyright and citation information see http://dx.doi.org/10.2196/34141
