Appendix 2.Table 1. Outcome frequencies for patient portal preferences.

| Table 1. Outcome frequencies for patient portar preferences. | | | | | | | | | | | | |
|--|---|----|----|----|-----|-----|-----|-------|--|--|--|--|
| Outcome | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total | | | | |
| | | | | | | | | | | | | |
| Using a portal with a health | 5 | 7 | 16 | 40 | 104 | 125 | 176 | 473 | | | | |
| encyclopedia can provide me with | | | | | | | | | | | | |
| healthcare knowledge and | | | | | | | | | | | | |
| education. | | | | | | | | | | | | |
| Using a portal can assist my face to | 6 | 12 | 27 | 63 | 120 | 117 | 128 | 473 | | | | |
| face communication with my | | | | | | | | | | | | |
| healthcare providers. | | | | | | | | | | | | |
| A personalized portal can suit my | 1 | 9 | 11 | 21 | 93 | 147 | 191 | 473 | | | | |
| needs of managing my personal | | | | | | | | | | | | |
| health information. | | | | | | | | | | | | |
| Portals are not difficult to use. | 9 | 17 | 39 | 85 | 109 | 112 | 102 | 473 | | | | |
| It should be easy to become skillful | 4 | 5 | 27 | 52 | 107 | 117 | 161 | 473 | | | | |
| at using a portal. | | | | | | | | | | | | |
| A portal can be useful to manage my | 2 | 5 | 5 | 23 | 73 | 131 | 234 | 473 | | | | |
| personal health information. | | | | | | | | | | | | |
| Using a portal can make me | 2 | 4 | 8 | 34 | 109 | 141 | 175 | 473 | | | | |
| accomplish tasks (e.g., review my | | | | | | | | | | | | |
| diagnoses and tests) quickly in | | | | | | | | | | | | |
| managing my personal health. | | | | | | | | | | | | |

Table 2. Outcome frequencies for lung cancer screening.

| Outcome | Yes | | | I don't know | | | Total | |
|--|------|-------|----------------------|--------------|----------|-----|-------|-------|
| | | | | | | | | |
| | | | | | | | | |
| Someone who has quit smoking has a | 363 | 3 60 | | 50 | | | 473 | |
| higher risk of developing lung cancer | | | | | | | | |
| than someone who has never smoked. | | | | | | | | |
| A change of cough pattern is a | 248 | 55 | | 170 | | | 473 | |
| frequent sign of lung cancer. | | | | | | | | |
| A person can have lung cancer | 302 | 50 | | 121 | | | 473 | |
| without complaint. | | | | | | | | |
| Lung cancer is infectious. | 13 | 438 | | 22 | | | 473 | |
| Lung cancer is hereditary. | 97 | 239 | | 137 | | | 473 | |
| Coughing up blood is a frequent sign | 352 | 20 | | 101 | | 473 | | |
| of lung cancer. | | | | | | | | |
| Lung cancer is one of the most | 378 | 42 | | 53 | | | 473 | |
| common cancers. | | | | | | | | |
| To complete a CT scan, subjects must | 141 | 202 | | 130 | | | 473 | |
| undress their upper body. | | | | | | | | |
| CT images are made with X-rays. | 282 | 102 | | 89 | | | 473 | |
| | | | | | | | | |
| | Very | Some- | Some- what Low | | Low I do | | n't | Total |
| | High | what | | | | | ow | |
| | | High | | | | | | |
| In the past, before the CT scan was | 182 | 186 | 17 | | 6 | 82 | | 473 |
| introduced, the chance of dying due to | | | | | | | | |
| lung cancer after diagnosis was: | | | | | | | | |