**Supplemental Table 2.** HCC surveillance barriers from patients’ perspective

| Surveillance barriers                                           | No effect (number, %) | Effect (number, %) |
|-----------------------------------------------------------------|-----------------------|--------------------|
|                                                                 | Slight               | Moderate           | Strong             |
| Lack of surveillance prescription from physicians               | 136 (45.6%)          | 103 (34.6%)        | 17 (5.7%)          | 42 (14.1%) |
| Patient lived too far from hospital                             | 140 (47.0%)          | 114 (38.3%)        | 27 (9.1%)          | 17 (5.7%) |
| Forgot surveillance schedule                                    | 169 (56.7%)          | 99 (33.2%)         | 21 (7.0%)          | 9 (3.0%)  |
| Long waiting time for doctor visit and surveillance appointment | 136 (45.5%)          | 125 (41.8%)        | 24 (8.0%)          | 14 (4.7%) |
| No caregiver to assist in visiting hospital                     | 184 (61.5%)          | 92 (30.8%)         | 16 (5.4%)          | 7 (2.3%)  |
| Financial concern                                               | 172 (57.5%)          | 106 (35.5%)        | 13 (4.3%)          | 8 (2.7%)  |
| Healthcare re-imbursement and referral system                   | 172 (58.1%)          | 102 (34.5%)        | 15 (5.1%)          | 7 (2.4%)  |