Supplementary Table 1. Number of claims and total medical cost per 100,000 population and mean copayment per each visit in the Republic of Korea from 2012 to 2016

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Sex | Item | 2012 | 2013 | 2014 | 2015 | 2016 | Change rate‡ |
| Admission | Male | Number of claims | 990  | 1,086  | 1,260  | 1,217  | 1,266  | 27.9% |
|  |  | Total cost of medical care service\* | ₩1,068,633  | ₩1,096,382  | ₩1,117,760  | ₩1,143,704  | ₩1,244,534  | 16.5% |
|  |  | Mean copayment per visit† | ₩253.85  | ₩236.29  | ₩207.68  | ₩218.25  | ₩227.86  | -10.2% |
|  | Female | Number of claims | 1,359  | 1,453  | 1,657  | 1,634  | 1,717  | 26.3% |
|  |  | Total cost of medical care service | ₩1,466,173  | ₩1,486,867  | ₩1,516,027  | ₩1,555,346  | ₩1,712,137  | 16.8% |
|  |  | Mean copayment per visit† | ₩257.29  | ₩243.30  | ₩217.87  | ₩224.72  | ₩234.60  | -8.8% |
|  | Both | Annual cost per one patient | ₩1487.56  | ₩1405.28  | ₩1231.01  | ₩1299.85  | ₩1352.42  | -9.1% |
| Outpatient | Male | Number of claims | 77,779  | 79,041  | 81,247  | 80,584  | 83,251  | 7.0% |
|  |  | Total cost of medical care service | ₩1,956,199  | ₩2,090,002  | ₩2,286,775  | ₩2,415,995  | ₩2,588,743  | 32.3% |
|  |  | Mean copayment per visit† | ₩7.42  | ₩7.79  | ₩8.21  | ₩8.84  | ₩9.22  | 24.2% |
|  | Female | Number of claims | 136,559  | 134,958  | 137,961  | 133,566  | 137,206  | 0.5% |
|  |  | Total cost of medical care service | ₩3,069,951  | ₩3,177,616  | ₩3,443,928  | ₩3,551,536  | ₩3,789,020  | 23.4% |
|  |  | Mean copayment per visit† | ₩6.48  | ₩6.77  | ₩7.12  | ₩7.73  | ₩8.10  | 25.1% |
|  | Both | Annual cost per one patient | ₩166.23  | ₩172.81  | ₩182.59  | ₩190.29  | ₩196.61  | 18.3% |
| Total |  | Number of claims | 108,240  | 108,190  | 110,981  | 108,419  | 111,645  | 3.1% |
|  |  | Total cost of medical care service | ₩3,777,845  | ₩3,923,356  | ₩4,180,046  | ₩4,330,912  | ₩4,664,902  | 23.5% |
|  |  | Mean copayment per visit† | ₩9.52  | ₩9.88  | ₩10.23  | ₩10.96  | ₩11.51  | 20.9% |

The unit of cost is Korean 1,000 won.

\*Sum of payment by both insurer and beneficiary excluding unpaid items designated by insurer and pharmacy preparation costs by pharmaceutical prescriptions. †Copayment, a payment made by a beneficiary at each visit in addition to that made by an insurer. ‡Change rate, a rate over 5 years from 2012 to 2016.