Supplementary Table 4. Cost parameters (in USD)

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| --- | --- | --- | --- | --- | --- |
| **Reference(cost year)** | **H&P** | **H&P + ECG** | **ECG alone** | **Second round(average cost per people positive at screening)** | **HD management(average annual cost per patient with HD)** |
| **Fuller (13) (<1999)**  | 0 | - | 10  | After H&P: 500After ECG: 365 | Not included |
| **Wheeler et al. (19) (2004)**  | 73 (with 12 of indirect costs) / CI: 55-84) | *107\** | 34 (with 7 of indirect costs) / (CI: 30-58) | 580 range: 330-3000 (CI: 400-780) | First year of diagnosis: 5000 (CI: 4000-6000)Subsequent years: 350 (CI: 250-450) |
| **Leslie et al. 2012 (15) (2010)** | - | 195 (range: 107-299) | - | Not clearly specified: *At least 1000\** | Not clearly specified: *≈11 500 the first year and ≈600 the subsequent years*\* |
| **Schoenbaum et al. (18) (≈2009)** | *112\** | Not clearly specified: *≈155\** | Not clearly specified: *≈155\** | Not clearly specified:*At least 543\** | Not clearly specified: *≈1200\* each year* |
| **Halkin et al. 2012 (14) (≈2012)** | - | 263 (360 with patient co-payment) | - | Not clearly specified:*≈ 900\** (1170 with patients co-payment). | Not included |

HD: Heart disease; H&P: History and physical examination; ECG: rest-electrocardiogram; US: United States; ≈approximation done according to the references; (-): Not investigated; \*own calculation.