**Supplemental Digital Content 2**. Table that reports the impact of pharmacist-involved hypertension program on U.S. population over 20 years compared to usual care\*

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| **Health and Budget Impacts** | **Target Group #1**  **(newly diagnosed)** | | **Target Group #2**  **(all uncontrolled)** | | **Target Group #3**  **(treated uncontrolled)** | |
| Persons enrolled (millions) | **73.6** | | 75.1 | | 67.3 | |
| Person-years with uncontrolled blood pressure† (millions) | | -8**3.8** | | -174.8 | | -157.8 |
| Incident myocardial infarction (thousands) | | -21**3.8** | | -449.5 | | -423.2 |
| Incident stroke (thousands) | | -17**9.4** | | -473.4 | | -462.7 |
| Incident cardiovascular disease death (thousands) | | -24**9.3** | | -607.3 | | -607.4 |
| Total disease costs (billions USD) | | -3**3.3** | | -70.3 | | -66.1 |
| Private insurance (billions USD) | | -21**.5** | | -38.8 | | -36 |
| Medicare (billions USD) | | -9.**7** | | -25.5 | | -24.4 |
| Medicaid (billions USD) | | -0.7 | | -1.6 | | -1.4 |
| Intervention costs, all payers(billions USD) | | 3**8.7** | | 61.2 | | 56.5 |
| Private insurance (billions USD) | | **21.7** | | 29.7 | | 26.9 |
| Medicare (billions USD) | | 7.**4** | | 18.2 | | 17.8 |
| Medicaid billions USD) | | 1.**8** | | 2.5 | | 2.2 |
| Net costs (billions USD) | | **5.4** | | -9.1 | | -9.6 |
| Private insurance (billions USD) | | **0.2** | | -9.1 | | -9.1 |
| Medicare (billions USD) | | -2.**3** | | -7.3 | | -6.6 |
| Medicaid (billions USD) | | **1.1** | | 0.9 | | 0.8 |
| Net cost per person enrolled (USD) | | **73** | | -120 | | -142 |
| Net cost per person achieving BP control (USD) | | **162** | | -142 | | -167 |

Abbreviations: BP, blood pressure; USD, U.S. dollar.

All costs are in 2012 U.S. dollars. Counts of persons’ enrolled are categorized by age at program enrollment. For the net cost outcomes, the denominator consists of persons meeting the criteria while in the specified age category, or previously, within the time horizon (e.g., a person enrolled at age 64 would be included in both the 55-64 and 65-75 age group denominators over 5 years). For all other results, the table reflects outcomes experienced while in an age category, and a single person may contribute to more than one age category over time.

† Uncontrolled BP was defined as SBP ≥140 mm Hg