## Health Care Challenges Facing the Nation

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## Projected Expenditures, Revenues, and the Gap

| Year     | as percent of GDP |         |      |                    |                             |                       |  |  |
|----------|-------------------|---------|------|--------------------|-----------------------------|-----------------------|--|--|
| (        | Total<br>Outlays  | Revenue | Gap  | Social<br>Security | Medicare<br>and<br>Medicaid | Rest of<br>Government |  |  |
| 2004     | 20.6              | 15.8    | 4.8  | 4.3                | 4.2                         | 12.1                  |  |  |
| 2040 (a) | 39.1              | 18.4    | 20.7 | 6.5                | 18.5                        | 15.1                  |  |  |
| 2040 (b) | 31.8              | 18.4    | 13.3 | 6.5                | 11.2                        | 14.4                  |  |  |

## Rates of treatment for renal insufficiency, United States and United Kingdom, per million

|                        | 1980    |      |          | 2000          |  |
|------------------------|---------|------|----------|---------------|--|
| MODE OF TREATMENT      | U.S.A.# | U.K. | U.S.A.*# | <b>U.K.</b> * |  |
| Hemodialysis           | 190     | 59   | 895      | 208           |  |
| Peritoneal dialysis    | 3       | 7    | 85       | 95            |  |
| Functioning transplant | 57      | 56   | 370(?)   | 260(?)        |  |
| Total                  | 274     | 120  | 1,370    | 563           |  |
|                        |         |      |          |               |  |

## **X**Treatment rates for services and conditions

| Hemophilia | All treated, similar doses |
|------------|----------------------------|
|------------|----------------------------|

Stem cell transplants Equal rates in early 1980s,

current U.S. rate 1.7 times

**British** 

Intensive care beds U.S. rate, 5 times British

Hip replacement Similar rates (?)

Coronary revascularization

Early 1980s

5,955(US)

50(UK)

50(UK)

CT scans per million 128,000 vs 30,000

MRI scans per million 63,000 vs 14,000