

**Mosteller, Frederick; Frazier, Howard S.**

**Improving the contributions of technology assessment to the health care system of the U.S.A.** (English) [Zbl 1446.62282](#)

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Summary: Based on 14 case studies of highly effective therapies and the reasons they succeeded less frequently than they could, we propose a variety of steps to improve the health care system of the U.S.A. Whatever proposal emerges from current national debates until innovations are shown to be safe and effective, they should not be supported; when slightly better technologies are much more expensive than other good ones we need to consider appropriate choices carefully; simplified billing and bookkeeping would reduce our costs; when a technology is rapidly introduced cautionary measures may be needed; tracking immunization and repairing their omissions requires a new system; educational programs such as seen effective in hypertension should be applied in other areas such as vaccination; in organ transplantation the nation should consider “presumed consent”; our payment system sometimes creates perverse incentives and therefore needs review; and the preferences of the public in allocation of health resources need to be discovered once the public is informed about the issues.

**MSC:**

**62P10** Applications of statistics to biology and medical sciences; meta analysis

**Keywords:**

evaluation; allocation of resources; clinical trials; health reform; preferences; safety and efficacy of therapies; reducing costs

**Full Text:** [DOI](#)

**References:**

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