

Delivery of Genomic Medicine: A Health Services Research Perspective
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Translation research in genomic medicine is needed to move human genome discoveries into clinical practice in a way that maximizes health benefits and minimizes harm to individuals and populations. To date, such research has largely emphasized “type 1 translation” (moving basic science discoveries into genetic testing applications). Very little research has addressed other phases of translation, including the development of evidence-based guidelines, health outcomes research, and implementation research to achieve widespread, routine adoption of innovative genomics practices. During this session, a systematic review of genomic medicine and a health services genomics research agenda will be described, and examples of health services genomics research being conducted within a large integrated VA healthcare system will be introduced.