

Table. Characteristics of Evidence Needs of Hospitals and Healthcare Systems

Institution	Description	Study Period	N	Product Type	Requestor Type	Tech Class	Clinical Specialty	Other
ECRI HTAIS	Nonprofit health services research organization providing web-based health technology assessment information subscription service to hospital and third-party payer members	CY2016	700	80% Rapid Response (1) 13% Product Comparison (1) 7% Special Reports (2)	70% Purchasing, value analysis, or supply chain 12% Clinical departments 10% Nursing	47% Devices 21% Procedures 16% Implants	15% Surgery 8% General medicine 7% Cardiology 6% Nursing 6% Orthopedics	700 requests, 44% hospital or health system requests, median 4.5 hospitals per system, range 1 to 34, 61% of systems moderately or highly centralized Hospitals: 27% <100 beds, 20% rural, 31% no academic affiliation
VHA ESP	Established in 2007 and funded by QUERI. Has 4 centers, each with a University affiliation and close ties to AHRQ Evidence-based Practice Centers. Governance provided by a Coordinating Center and a Steering Committee of VHA leadership.	FY2016	15	20% Rapid Review (2) 20% Evidence Map (3) 60% Traditional Review (3)	100% non-academic Subject-Matter Experts (SME) with VA operation decision-making authority, including National Program Offices, Central Office, and Chief Consultants	27% Drug 27% Non-drug, non-device intervention (eg., counseling) 20% Care processes	20% General medicine 20% Mental health 20% Sleep medicine	55% of traditional reviews have original meta-analysis 36% of all reports since 2007 have led to journal publications; 61% in FY15 100% of reports are publically available within 1 year
Penn CEP	Evidence-based practice center established in 2006 to serve its urban academic healthcare system	FY2006-2016	308	58% Reviews (2) 28% Advisory (2)	33% Clinical departments 17% CMO 11% Purchasing 10% Nursing	21% Drugs 21% Care processes 17% Devices 12% Policy	16% Nursing 11% General medicine 9% General surgery 8% Critical care 7% Orthopedics 7% Cardiology	14% performed original meta-analyses 31% performed GRADE assessments 13% informed informatics tools

Abbreviations: CMO, Chief Medical Officer; CY, calendar year; ECRI HTAIS, ECRI Institute Health Technology Assessment Information Service; FY, fiscal year; GRADE; Grading of Recommendations Assessment, Development and Evaluation; Penn CEP, Penn Medicine Center for Evidence-based Practice; QUERI, Quality Enhancement Research Initiative; VHA ESP, Veterans Health Administration Evidence-based Synthesis Program.

Note: (1) Takes less than 1 month; (2) takes less than 3 months; (3) takes 8 months or more