

Research engagement of health sciences librarians: a survey of research-related activities and attitudes

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Table 16
Benefits of research, by work affiliation

	Academic		Hospital		Other		Total	
	n	%	n	%	n	%	n	%
Improves library problem solving and decision making								
Very important	183	72%	122	65%	49	67%	354	69%
Somewhat important	67	26%	63	34%	21	29%	151	29%
Not important	4	2%	2	1%	3	4%	9	2%
Total	254	100%	187	100%	73	100%	514	100%

$\chi^2(4, n=514)=5.59; p=0.232.$

Provides guidance in evaluating, improving, and initiating new library collections, services, and operations								
Very important	194	76%	131	70%	53	73%	378	74%
Somewhat important	60	24%	50	27%	18	25%	128	25%
Not important	0	0%	5	3%	2	3%	7	1%
Total	254	100%	186	100%	73	100%	513	100%

$\chi^2(4, n=513)=7.86; p=0.097.$

Improves understanding of research process and needs of clinicians and researchers								
Very important	163	65%	106	57%	45	63%	314	62%
Somewhat important	82	33%	71	38%	24	33%	177	35%
Not important	6	2%	10	5%	3	4%	19	4%
Total	251	100%	187	100%	72	100%	510	100%

$\chi^2(4, n=510)=4.67; p=0.323.$

Provides opportunities to build collaborations with colleagues in and outside the library								
Very important	170	67%	112	60%	44	60%	326	64%
Somewhat important	78	31%	69	37%	27	37%	174	34%
Not important	5	2%	6	3%	2	3%	13	3%
Total	253	100%	187	100%	73	100%	513	100%

$\chi^2(4, n=513)=3.11; p=0.540.$

	Academic		Hospital		Other		Total	
	n	%	n	%	n	%	n	%
Demonstrates the value of the library and its impact on users to funding authorities								
Very important	182	72%	138	74%	60	82%	380	74%
Somewhat important	66	26%	40	21%	12	16%	118	23%
Not important	4	2%	9	5%	1	1%	14	3%
Total	252	100%	187	100%	73	100%	512	100%

$\chi^2(4, n=512)=8.12; p=0.087.$

Improves patient care								
Very important	140	56%	136	73%	51	71%	327	64%
Somewhat important	99	40%	46	25%	16	22%	161	32%
Not important	11	4%	4	2%	5	7%	20	4%
Total	250	100%	186	100%	72	100%	508	100%

$\chi^2(4, n=508)=18.51; p=0.001.$

Contributes to career advancement								
Very important	134	53%	67	36%	37	51%	238	46%
Somewhat important	105	42%	97	52%	30	41%	232	45%
Not important	13	5%	23	12%	6	8%	42	8%
Total	252	100%	187	100%	73	100%	512	100%

$\chi^2(4, n=512)=16.75; p=0.002.$

Creates new knowledge to improve the profession								
Very important	192	76%	121	65%	55	76%	368	72%
Somewhat important	58	23%	61	33%	14	19%	133	26%
Not important	3	1%	5	3%	3	4%	11	2%
Total	253	100%	187	100%	72	100%	512	100%

$\chi^2(4, n=513)=10.07; p=0.039.$

Promotes critical and scientific thinking								
Very important	164	65%	121	65%	48	66%	333	65%
Somewhat important	84	33%	58	31%	23	32%	165	32%
Not important	3	1%	7	4%	2	3%	12	2%
Total	251	100%	186	100%	73	100%	510	100%

$\chi^2(4, n=510)=3.24; p=0.518.$