



## Research engagement of health sciences librarians: a survey of researchrelated activities and attitudes

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## Table 18

Barriers to research, by work affiliation

	Academic		Hospital		Other		Total	
-	n	%	n	%	n	%	n	%
Lack of time allotted to	research	at work						
Very important	140	57%	131	74%	51	72%	322	65%
Somewhat important	75	30%	38	21%	15	21%	128	26%
Not important	31	13%	9	5%	5	7%	45	9%
Total	246	100%	178	100%	71	100%	495	100%
<i>x</i> <sup>2</sup> (4, n=495)=15.91; <i>p</i> =0	0.003.							
Lack of training in resea	rch desigi	n and metho	ods					
Very important	102	41%	84	47%	28	39%	214	43%
Somewhat important	91	37%	68	38%	23	32%	182	37%
Not important	53	22%	26	15%	21	29%	100	20%
Total	246	100%	178	100%	72	100%	496	100%
<i>x</i> <sup>2</sup> (4, n=496)=7.55; <i>p</i> =0.	109.							
Lack of funding for resea	arch traini	ng						
Very important	93	39%	84	48%	31	43%	208	43%
Somewhat important	78	32%	68	39%	21	29%	167	34%
Not important	70	29%	24	14%	20	28%	114	23%
Total	241	100%	176	100%	72	100%	489	100%
<i>x</i> <sup>2</sup> (4, n=489)=14.87; <i>p</i> =0	0.005.							
Lack of time to acquire r	research s	kills						
Very important	94	38%	96	55%	32	44%	222	45%
Somewhat important	91	37%	52	30%	20	28%	163	33%
Not important	61	25%	28	16%	20	28%	109	22%
Total	246	100%	176	100%	72	100%	494	100%
x <sup>2</sup> (4, n=494)=13.44; p=0	0.009.							
Lack of statistical suppo	ort							
Very important	98	40%	75	42%	29	41%	202	41%
Somewhat important	86	35%	70	40%	26	37%	182	37%
Not important	59	24%	32	18%	16	23%	107	22%
Total	243	100%	177	100%	71	100%	491	100%

 $x^{2}(4, n=491)=2.42; p=0.660.$ 

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	Academic		Hospital		Other		Total	
	n	%	n	%	n	%	n	%
Lack of tools, database	es, and res	sources to n	avigate lil	brary resear	ch literatu	ıre		
Very important	24	10%	39	22%	25	35%	88	18%
Somewhat important	66	27%	75	42%	17	24%	158	32%
Not important	153	63%	63	36%	30	42%	246	50%
Total	243	100%	177	100%	72	100%	492	100%
<i>x</i> <sup>2</sup> (4, n=492)=47.62; <i>p</i> =0	0.000.							
Lack of existing researc	h articles	on applicab	le topics					
Very important	27	11%	25	14%	16	22%	68	14%
Somewhat important	98	40%	84	47%	25	35%	207	42%
Not important	117	48%	68	38%	31	43%	216	44%
Total	242	100%	177	100%	72	100%	491	100%
x <sup>2</sup> (4, n=491)=9.51; <i>p</i> =0.	050.							
Lack of mentorship by e	xperience	d researche	ers					
Very important	76	31%	66	38%	26	36%	168	34%
Somewhat important	95	39%	73	41%	28	39%	196	40%
Not important	73	30%	37	21%	18	25%	128	269
<b>T</b> ( )	244	100%	176	100%	72	100%	492	1009
<u>Total</u> x <sup>2</sup> (4, n=492)=4.63; <i>p</i> =0.		10078	170	100 %	12	10078	492	1007
x <sup>2</sup> (4, n=492)=4.63; <i>p</i> =0. Lack of employer suppo	327. ort (training	g, release tir	me, clerica	al support, e	etc.)			
x <sup>2</sup> (4, n=492)=4.63; <i>p</i> =0. Lack of employer suppo Very important	327. ort (training 90	g, release tir 37%	me, clerica 100	al support, e 56%	etc.) 33	46%	223	45%
x <sup>2</sup> (4, n=492)=4.63; <i>p</i> =0. Lack of employer suppo Very important Somewhat important	327. ort (training 90 74	g, release tir 37% 30%	me, clerica 100 55	al support, e 56% 31%	etc.) 33 24	46% 34%	223 153	45% 31%
x <sup>2</sup> (4, n=492)=4.63; <i>p</i> =0. Lack of employer suppo Very important Somewhat important Not important	327. ort (training 90 74 82	g, release tir 37% 30% 33%	me, clerica 100 55 23	al support, e 56% 31% 13%	etc.) 33 24 14	46% 34% 20%	223 153 119	45% 31% 24%
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 $x^{2}(4, n=486)=5.00; p=0.287.$