

1. What date did you fully implement the 80-hour work week restrictions?

2. How many FTE (full-time equivalent) physician-extender staff (NP, PA, RNFA) did you employ for clinical activities prior to the 80-hour resident work-week restrictions (approximately July 2003)?

3. In comparison, how many new physician-extender staff (full-time equivalent) did you hire for clinical activities, if any, to compensate for the 80-hour resident work week rules (i.e. after resident work-hour restrictions were started)?

Please specify type of staff (NP, PA, RNFA), date of hire, and FTE value.

If no additional staff added, please note in Comment box below.

4. What are the average salary and benefits of the extra staff per year?

NP	<input type="text"/>
PA	<input type="text"/>
RNFA	<input type="text"/>
Other	<input type="text"/>

5. How many residents are in your program?

How many residents are in your program? Number of residents in program in 2002 (total)	<input type="text"/>
Number of residents in your program in 2009 (total)	<input type="text"/>
Number of RESEARCH residents in 2002	<input type="text"/>
Number of RESEARCH residents in 2009	<input type="text"/>

6. How many operating attending surgeons were in your program?

Prior to resident work-hour restrictions?

Now in 2009?

7. Are you a community, university-based, or military program?

8. Did you allow moonlighting in your program?

Prior to resident work-hour restrictions?

Now in 2009?

9. Do you have a night-float system in place?

Prior to resident work-hour restrictions?

Now in 2009?

Fig. E-1 Survey Questions. Format adapted from electronic, online survey presentation. NP = nurse practitioner, PA = physician assistant, and RNFA = registered nurse first assistant.

TABLE E-1 Resident Demographics Reported by Program Respondents*

Program Identifier	Program Type	Total Number of Residents, Pre-WHR	Number of Research Residents, Pre-WHR	Total Number of Residents, April 2009	Number of Research Residents, April 2009
1	UB	25	0	25	2
2	CB	10	0	10	0
3	UB	12	0	18	1
4	UB	30	0	30	0
5	UB	12	0	14	0
6	UB	25	0	25	0
7	CB	19	0	19	0
8	CB	10	0	12	0
9	CB	20	0	20	0
10	UB	30	0	40	0
11	UB	10	0	15	0
12	UB	20	0	26	1
13	UB	20	0	20	0
14	UB	20	0	25	1
15	UB	25	0	25	0
16	UB	36	0	36	0
17	UB	25	0	25	0
18	UB	40	0	40	0
19	UB	25	0	25	0
20	UB	10	0	16	1
21	UB	52	2	62	2
22	UB	15	0	15	0
23	UB	31	1	31	1
24	UB	44	4	44	4
25	UB	25	0	40	0
26	UB	52	2	62	2
27	UB	20	0	20	0
28	UB	31	1	31	1
29	UB	52	2	62	2
30	UB	25	0	25	0
31	UB	42	2	62	2
32	CB	20	0	20	0
33	UB	25	0	25	0
34	UB	26	1	26	1
35	CB	10	0	10	0
36	CB	20	0	20	0

*WHR = work-hour regulations, UB = university-based program, and CB = community-based program.

TABLE E-2 Attending Demographics Reported by Program Respondents*

Program Identifier	Program Type	Number of Operating Attendings, Pre-WHR	Number of Operating Attendings, April 2009
1	UB	10	14
2	CB	8	8
3	UB	3	8
4	UB	10	14
5	UB	8	6
6	UB	18	19
7	CB	32 to 35	35 to 40
8	CB	13	13
9	CB	15	18
10	UB	22	29
11	UB	14	16
12	UB	9	13
13	UB	9	9
14	UB	16	19
15	UB	21	15
16	UB	11	18
17	UB	13	19
18	UB	20	18
19	UB	19	15
20	UB	8	13
21	UB	65	80
22	UB	7	9
23	UB	48	50
24	UB	34	38
25	UB	32	35
26	UB	101	137
27	UB	13	14
28	UB	20	23
29	UB	35	39
30	UB	18	16
31	UB	59	68
32	CB	17	19
33	UB	13	13
34	UB	22	23
35	CB	7	7
36	CB	9	7

*WHR = work-hour regulations, UB = university-based program, and CB = community-based program.

TABLE E-3 Program Respondent Data on Moonlighting and Night-Float Systems Changes*

Program Identifier	Program Type	Moonlighting, Pre-WHR	Moonlighting, Post-WHR	Night-Float System, Pre-WHR	Night-Float System, Post-WHR
1	UB	No	No	No	Yes
2	CB	Yes	Yes	No	Yes
3	UB	Yes	Yes	No	No
4	UB	Yes	Yes	No	Yes
5	UB	No	No	No	No
6	UB	Yes	Yes	No	No
7	CB	No	No	No	No
8	CB	Yes	Yes	No	No
9	CB	No	No	No	Yes
10	UB	No	Yes	No	No
11	UB	No	Yes	No	Yes
12	UB	No	Yes	No	Yes
13	UB	No	Yes	No	No
14	UB	No	Yes	No	No
15	UB	No	Yes	No	Yes
16	UB	No	Yes	No	No
17	UB	No	Yes	No	No
18	UB	No	Yes	No	No
19	UB	No	Yes	No	Yes
20	UB	No	Yes	No	Yes
21	UB	Yes	Yes	No	No
22	UB	No	Yes	No	No
23	UB	No	Yes	No	Yes
24	UB	Yes	Yes	No	No
25	UB	No	Yes	No	No
26	UB	No	Yes	No	No
27	UB	No	Yes	No	No
28	UB	No	Yes	No	No
29	UB	No	Yes	No	Yes
30	UB	No	Yes	No	No
31	UB	No	Yes	No	No
32	CB	No	Yes	No	Yes
33	UB	No	Yes	No	Yes
34	UB	No	Yes	No	Yes
35	CB	No	Yes	No	No
36	CB	No	Yes	No	No

*WHR = work-hour regulations, UB = university-based program, and CB = community-based program.