

Appendix A. 80 Hour Work Week Resident Survey



AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS 80 Hour Work Week Resident Survey

On behalf of the American Academy of Orthopaedic Surgeons (AAOS) and the AAOS' Academic Advocacy Committee, I ask you to take a few minutes of your time to respond to this survey about your residency program's compliance with the Accreditation Council for Graduate Medical Education's (ACGME) new 80-hour work week standards.

We are seeking open, honest responses to the impact - both positive and negative - that may have resulted from 80 hour work week ruling. The information is important in providing feedback to the ACGME on how effective this program is working and any problems that might have occurred as a result of its implementation.

PLEASE COMPLETE THIS FORM AND FAX TO 847-823-7269 BY FRIDAY, AUGUST 13TH.

We thank you in advance for your assistance and cooperation in this endeavor. Please be aware that all responses are kept in full confidentiality and will be reported only in aggregate. Thus, we appreciate your honesty and candor in responding to these questions to ensure an accurate understanding of the impact of the 80 hour work week is gained.

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1. What is your current level of training?

- PGY 1 PGY 2 PGY 3 PGY 4 PGY 5 PGY 6 or greater Fellow

2. In what type of residency program are you enrolled? Academic Community Military

3. How many total Residents, including interns, are in your program?

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3a. How many total Residents in the program are clinically active at this time?

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3b. Of the total Residents who are clinically active, how many are active at your home campus (as opposed to being in research or on an 'away' rotation)?

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4a. What do you think is the optimal number of hours for Residents to work per week?

- Less than 40
 40 to 59
 60 to 79
 80
 81 to 99
 100 or more

4b. On average, how many hours per week are you currently working?

- Less than 40
 40 to 59
 60 to 79
 80
 81 to 99
 100 or more

5. Have you ever worked more than 80 hours in one week and intentionally under-reported your total hours?

- Yes No

6. If, or when, you work more than 80 hours in a week, do you inform someone in your program or the hospital with which you are affiliated?

- Always Sometimes Never I have not been in violation of the rule

Please continue on the next page

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7. If you do not report your over hours, why not? (Please select all that apply)

- Concern about my program being cited or penalized for the violation
- Concern about personally being cited or penalized for the violation
- Concern about how my interns will view my commitment to the residency program
- Concern about how my fellow residents will view the reporting
- I am unsure of the importance or significance of complying with the 80 hour week rule
- Other (Please specify)

8. Overall, do you feel the 80 hour work week rule has been beneficial to your residency program?

- Yes
- No
- Don't know/Undecided

9. Overall, do you feel the 80 hour work week rule has been beneficial to you personally?

- Yes
- No
- Don't know/Undecided

10. What percentage of the hours you work each week do you consider to be 'educationally valuable'?

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 %

11. What percentage of the hours you work each week do you consider to be what is commonly referred to as 'scut' work?

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 %

100%

12. How well do you feel your program is monitoring and tracking resident work hours under the 80 hour week rule? Please rate your program on a 1 to 5 scale.

- | | | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| Extremely
Poor | | | | | Extremely
Well | Don't know/
No opinion |
| 1 | 2 | 3 | 4 | 5 | | |
| <input type="radio"/> |

13. How does your program or affiliated hospital monitor the number of hours you work? (Please select all that apply)

- Self reports
- Swipe cards
- Written logs
- Outside monitoring system
- Electronic logs
- Other (please specify)

14. Were Residents in your program involved in developing the 80 hour work week plan that was implemented?

- Yes
- No
- Don't know/Undecided

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Please continue on the next page

15. How many times have changes been made to your 80 hour week program since it was first implemented to meet the needs of the following groups?

Resident's needs	<input type="text"/>	<input type="text"/>
Faculty needs	<input type="text"/>	<input type="text"/>
Patient's needs	<input type="text"/>	<input type="text"/>

OR No changes have been made

16. Some orthopaedic resident programs have implemented work rotation changes to help residents adhere to the 80 hour week. For the following list of potential changes, please indicate if your program has implemented this option and whether it has been effective or not.

	Implemented in Program	Effectiveness	
		Positive	No impact
A. Hire outside moonlighters to cover inpatient services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. Residents taking more home call	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. Upper-year Residents taking more in-house call	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. Hired more physician extenders (PAs, nurse practitioners)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. Implemented night float	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F. Other (specify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

16a. Please describe any particular problems you, as a Resident, have encountered as a result of the modifications to the program identified above.

17 In your opinion, are there particular service areas that have had trouble implementing and adhering to the 80 hour work week due to patient loads and care needs? Yes No Don't know/Undecided

17a. If yes, what areas of service do you think have suffered? (Please select all that apply).

- Adult reconstruction
- Foot and ankle
- Hand
- Musculoskeletal oncology
- Pediatrics
- Shoulder and elbow
- Spine
- Sports medicine
- Trauma
- Other (specify)

Please continue on the next page



17b. If service areas have had trouble implementing and adhering to the 80 hour work week, what do you see as the specific cause of the problems? *(Please select all that apply).*

- Number of total hours available
- Number of hours off between 'shifts'
- Length of 'shift'
- Other (specify)

18. In your opinion, has patient care suffered as a result of the 80 hour work week rule?

- Yes No Don't know/Undecided

18a. If yes, how do you see patient care has suffered? *(Please select all that apply)*

- Continuity of care
- Missed injuries
- Increased length of stay due to limited staff available
- Inappropriate early discharge of patients due to limited staff available
- More inpatient complications

Other (specify)

19. For each of the following statements, please indicate if you think the statement is true or false as a result of implementing an 80 hour work week.

	True	False	Don't Know
A. The 80 hour work week has resulted in lessening the educational and learning experience time available to me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. The 80 hour work week has resulted in lessening the quality of my educational program.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. Some Residents seem to pay less attention to detail and are less thorough in caring for their patients under the 80 hour work week rule.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. Under the 80 hour work week rule, some Residents have become concerned about clock watching and are paying less attention to their patients.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. As a Resident, I find it difficult to complete my duties to the satisfaction of the attendings and fellow Residents under the 80 hour work week rule.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F. As a Resident, I find it difficult to complete my duties to my own satisfaction under the 80 hour work week rule.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
G. I am personally happier with the program under the 80 hour week.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H. I sense most of my fellow Residents are happier with the program under the 80 hour week.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I. As a result of the 80 hour week rules, I am getting more rest.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Thank you very much for your time.

Your responses to this survey are critical in helping orthopaedic residency programs adhere to and succeed under the new 80 hour work week rules.

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