

Additional File 1

The questionnaire that was sent to the doctors in the survey. This particular version is for the 1991 cohort (who had applied to medical school in 1990), but the others are almost identical except for question 2, which refers to different years for the career summary. Note that some items for question 17 have been removed due to possible copyright restrictions. Not all questions asked in the study have been referred to in the present paper but are for other purposes.

1990 Medical School Applicants: 2009 follow-up

1. How would you describe your current job? If not currently employed, tick here and describe your most recent post.

	Level	Speciality	Sessions (half-days) per week	Since when have you been in this post?	Is this an academic post?
Main Medical post					
Subsidiary Medical post(s)					
Non-medical post					

IF YOU ARE **ENTIRELY IN A NON-MEDICAL JOB**, PLEASE NEVERTHELESS COMPLETE AS MANY QUESTIONS AS POSSIBLE.

2. Please describe the course of your career from 1995 until the present day. For each year put a tick to indicate the post you held. Do not worry about being too precise (for instance, if your PRHO posts were from Aug 96 until Jul 97 then just put a tick under 96). If you were in several categories within a year then just tick them all. If you were **part-time**, indicate that in the row provided.

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Student														
PRHO														
SHO														
Registrar														
Senior Registrar														
Specialist Registrar														
Clinical Fellow														
Associate Specialist														
Consultant														
Other Hospital Grades														
GP Trainee / Registrar														
GP Assistant														
GP Principal														
Salaried GP														
Other Medical														
Other non-Medical														
Researcher														
Lecturer														
Senior Lecturer														
Reader														
Professor														
Not working														
If part-time , tick here														

3. What post-graduate examinations such as Degrees, Memberships, Fellowships, Diplomas, and Certificates have you obtained? For Memberships or Fellowships taken in several parts, please describe each part separately.

Qualification	Part	Year	Qualification	Part	Year	Qualification	Part	Year

4. Have you been awarded a CCST or CCT? No / Yes **If Yes, when was it awarded?** _____
If No, do you have a CCST or CCT date? No / Yes _____

5. How many patients do you see in a typical week?
 Emergency admissions _____ Routine admissions _____ Day care _____
 Out-Patient Department _____ General Practice _____ Other _____

6. How often does your typical work schedule leave you feeling short of sleep when at work?
 Daily / Several times a week / Weekly / Several times a month / Monthly / Rarely / Never

7. Are you involved in clinical audit? I am leading on one or more audits / I am helping with one or more audits /
 I have been to audit meetings / I know it is going on / Not at all

8. Are you currently undertaking any work-related leadership roles in addition to your normal clinical role (e.g. clinical directorate, quality committee, training programme, etc.)? No / Yes

If Yes:

What are the roles?	
What benefits do you get from them?	

What are their disadvantages?	
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9. Are you currently: *Single / Married-Cohabiting / Divorced / Widowed ?*
If Married-Cohabiting, is your partner: **Qualified as a doctor?** *No / Yes*
Qualified as a non-medical health-care professional? *No / Yes*
Working at present: *Full-time / Part-time / Not working*

10. How many children do you have? ____ **What years were they born?** _____

11. Do you have a research degree or are you preparing for one?
 Yes. If so, is it a PhD / MD / Other _____? What date was it conferred? _____
 I am currently registered for a research degree. If so, is it a PhD / MD / Other _____?
 No, but I would like to take a research degree in the future.
 No, and I have no intention of taking one in the future

12. How many peer-reviewed research papers have you published? *None / 1-2 / 3-5 / 6-10 / 11-20 / 21-50 / 51-100 / 101+*

13. Did you publish any peer-reviewed research papers as an undergraduate? *None / 1-2 / 3-5 / 6+*

14. Irrespective of your current career post, if you were starting a medical career again, how attractive would you find each of these eleven broad areas of medical practice as a speciality?

	<i>Extremely attractive</i>	<i>Very attractive</i>	<i>Fairly attractive</i>	<i>Fairly unattractive</i>	<i>Very unattractive</i>
Anaesthetics					
General Practice					
Hospital medicine					
Medical administration					
Obstetrics and Gynaecology					
Pathology (inc. Microbiology, Haematology, etc.)					
Paediatrics & Child Health					
Psychiatry / Mental health					
Public Health / Community Medicine					
Radiology / Radiotherapy					
Research					
Surgery (inc A&E and Ophthalmology)					

15. How well do the following statements describe your working environment?

	<i>Definitely disagree</i>	<i>Somewhat disagree</i>	<i>Somewhat agree</i>	<i>Definitely agree</i>
<i>i. At work I find it difficult to organise my time effectively</i>				
<i>ii. When I have something to do at work, I like to know precisely what is expected</i>				
<i>iii. Some of the issues that crop up at work are so interesting that I pursue them though they are not part of my job</i>				
<i>iv. My habit of putting off work leaves me with far too much catching up to do</i>				
<i>v. I prefer the work I am doing to be clearly structured</i>				
<i>vi. I spend a good deal of my spare time learning about things related to my work</i>				
<i>vii. There is a real opportunity in my job for me to choose the particular things I work on</i>				
<i>viii. My work colleagues really try hard to get to know one another</i>				
<i>ix. I have a lot of choice about the work I do</i>				
<i>x. My job requires me to do too many different things</i>				
<i>xi. My coworkers are supportive and friendly towards me</i>				
<i>xii. There seems to be too much work to get through in my job</i>				

16. How often do the following statements describe the way you feel about working as a doctor?

	<i>Every day</i>	<i>A few times a week</i>	<i>Once a week</i>	<i>A few times a month</i>	<i>Once a month or less</i>	<i>A few times a year</i>	<i>Never</i>
<i>xiii. I think of giving up medicine for another career</i>							

20. How has your health been in general *over the past few weeks*. Have you recently:

	Better than usual	Same as usual	Less than usual	Much less than usual
	Not at all	No more than usual	Rather more than usual	Much more than usual
	More so than usual	Same as usual	Less useful than usual	Much less useful
	More so than usual	Same as usual	Less so than usual	Much less capable
	Not at all	No more than usual	Rather more than usual	Much more than usual
	Not at all	No more than usual	Rather more than usual	Much more than usual
	More so than usual	Same as usual	Less so than usual	Much less than usual
	More so than usual	Same as usual	Less able than usual	Much less able
	Not at all	No more than usual	Rather more than usual	Much more than usual
	Not at all	No more than usual	Rather more than usual	Much more than usual
	Not at all	No more than usual	Rather more than usual	Much more than usual
	More so than usual	About same as usual	Less so than usual	Much less than usual

21. Please describe a little about your interests and activities outside your job.

How often do you?

Every day A few times a week Once a week A few times a month Once a month or less A few times a year Never

Listen to popular music						
Listen to classical music						
Go to pop concerts / discos						
Go to classical music concerts / opera						
Play a musical instrument						
Go to museums or art galleries						
Read about art in newspapers, magazines or books						
Draw, paint, sculpt or do other arts or crafts						
Photography						
Read a novel						
Read non-fiction books (not for work or study)						
Read poetry						
Write poetry, fiction or other literature (not for work)						
Go to the cinema						
Go to the theatre (plays/musicals, etc)						
Acting or otherwise taking part in theatre						
Watching classical or modern ballet/dance						
Dance (any form)						
Play sport						
Watch sport						
Hike / Orienteer / Climb / Mountaineer / Ski etc.						
Cook						
Shop (for pleasure)						
Spend time on hobbies (excluding above activities)						

----- Most days for -----
 4+ hours 2-4 hours 1-2 hours 1 hour or less 2-3 times a week Once a week Less often

Watch television						
Watch DVDs / videos / etc..						
Listen to radio						
Listen to podcasts						
Browse the internet (not for work)						

22. How long did it take you to complete this questionnaire? _____ minutes

Thank you for completing this detailed questionnaire and helping with the survey

This questionnaire is entirely for the purposes of research. Both for your own reassurance and as a normal part of research ethics, we would be grateful if you would **acknowledge the declaration by initialling it.**

DECLARATION: This questionnaire is entirely for the purposes of educational research, its contents will be kept strictly confidential, will not be made known to anyone outside of the research study, and will not otherwise be disclosed or published except in an aggregated form in which individuals cannot be identified.

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Please acknowledge by initialling:

_____(Initials) ____/____/200____

