

## **Why we need your help to understand issues with on-call working**

A 2020 survey between BAUS and Bournemouth University (BU) looked at factors inducing stress in urologists. An important findings was that BAUS members were unhappy with on-call work, the reasons for which were unclear. It would be helpful to understand how on-call is facilitated at work, what urologists think about this activity, and how it impacts on them. This could help provide evidence to support surgeons working out of hours, wherever they are in their careers.

We are researchers from the Department of Psychology at BU, working alongside BAUS members Mr Stephen Payne and Prof. Kevin Turner. This research is being conducted to establish a baseline of methods of on-call service delivery, factors that impact on individual perceptions about, and their expectations and attitudes towards out-of-hours working. We would be grateful if you could take part, whether on-call work is part of your expected role OR NOT.

Further detail about the study can be found in the Patient Information Sheet (PIS) [via this link](#). Please take some time to carefully read this information, and discuss it with others if you wish.

**Why have I been invited?**

You are a medical practitioner within the speciality of urology in the UK or Ireland.

**Do I have to take part?**

It is up to you to decide whether or not to take part. You can stop participating in the survey at any time and without giving a reason. If you withdraw from the study, we will not collect any further information from, or about, you. Due to the anonymous nature of the survey, once you have completed the survey and submitted your responses, it is not possible to retrieve any individual data. As such, we will keep information which we have already collected from you, and analyse this only if it has on-going relevance to the study.

**What would taking part involve?**

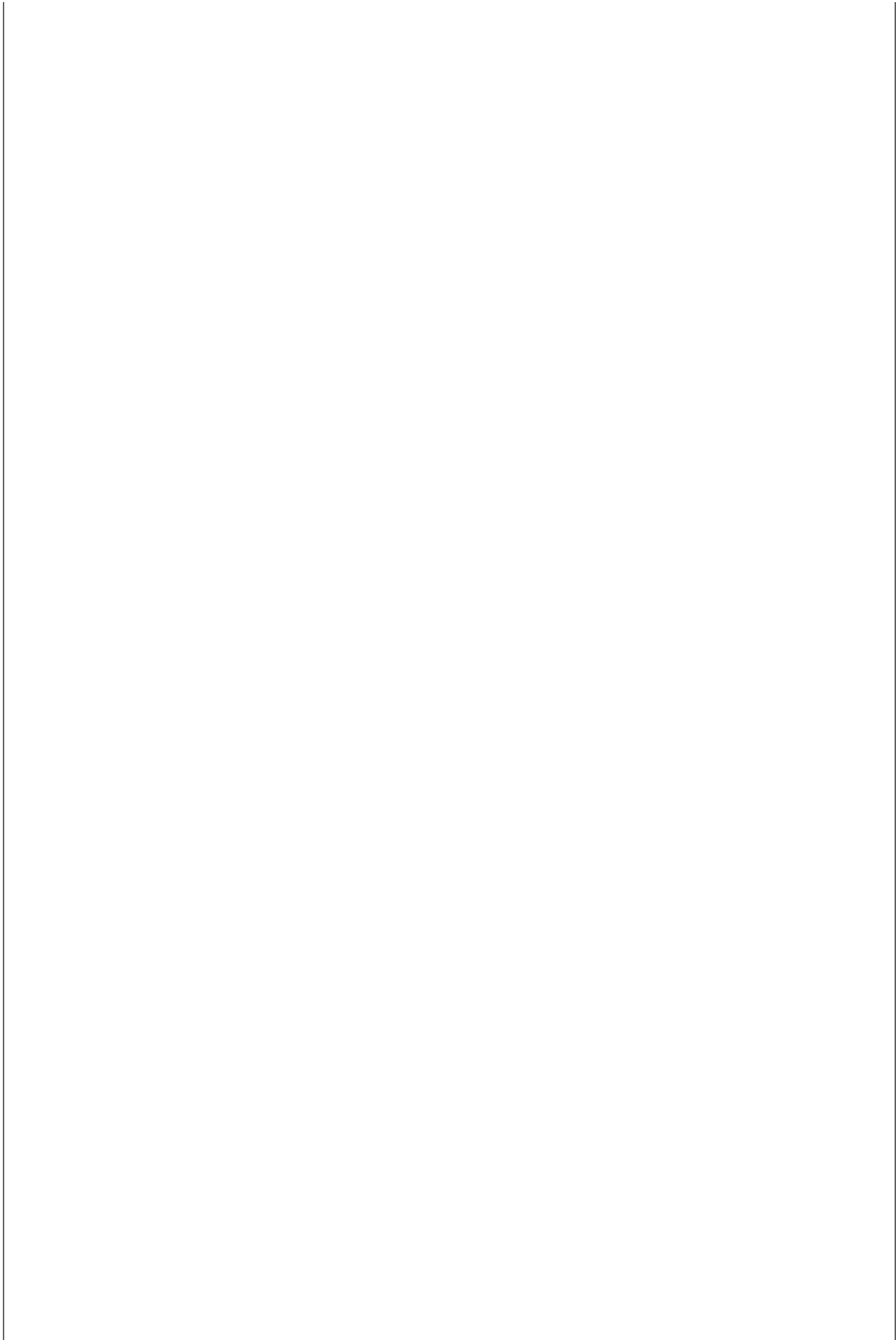
Completion of this online SurveyMonkey questionnaire will take <10 minutes to complete. Whilst there are no immediate benefits to you participating in this survey, it is hoped that this work will benefit workforce planning and the delivery of on-call activity which recognise the wellbeing and needs of practitioner's health. We do not foresee any direct risks, or disadvantages, to you as an individual by taking part.

**What information will be sought from me and why is this relevant for achieving the research project's objectives?**

Personal and occupational data will be collected anonymously and utilised to identify personal preferences regarding on-call activity. This data is being collected to determine factors influencing how on-call activity is provided in differing types of hospital setting and the influences these have on individual's satisfaction with the arrangements.

**Publication**

Research results will be published in appropriate scientific journals, and will be shared electronically with all BAUS members at the completion of the analysis.



## Consent

### Use of my information

**Participation in this study is on the basis of consent: you do not have to complete the survey, and you can change your mind at any point before submitting the survey responses. We will use your data on the basis that it is necessary for the conduct of research, which is an activity in the public interest. We put safeguards in place to ensure that your responses are kept secure and only used as necessary for this research study and associated activities such as a research audit. Once you have submitted your survey response it will not be possible for us to remove it from the study analysis because you will not be identifiable.**

**The anonymous information collected may be used to support other research projects in the future and access to it in this form will not be restricted. It will not be possible for you to be identified from this data. Anonymised data will be added to BU's Online Research Data Repository (a central location where data is stored) and which will be publicly available.**

### In case of complaint

**Any concerns about the study should be directed to Dr Kevin Thomas. If your concerns have not been answered by Professor Thomas, you should contact Professor Tiantian Zhang at Bournemouth University by email .**

**Any questions about, or difficulties with the survey, please contact Mr Steve Payne.**

**This research is totally anonymous. By clicking `Yes' you agree that you have all of the information you require to continuing with the survey, consent to participating and to BU collecting and analysing your responses.**

### \* 1. Do you consent to continuing with this survey?

- Yes, I have read and understood the Participant Information Sheet and consent to take part in this questionnaire. I give permission for members of the Research Team to have access to my anonymised responses. I understand that my anonymised responses may be reproduced in reports, academic publications and presentations but I will not be identified or identifiable.
- No, I do not consent to take part in this questionnaire

## Your demographics

2. What gender do you identify with? (Select one)

- Male  Non-binary  
 Female  Prefer not to answer

3. What is your ethnic heritage? (English/Welsh/Scottish/Northern Irish = British)  
(Select one)

4. How old are you? (Select one)

- <25  45-49  
 25-30  50-54  
 31-34  55-59  
 35-39  60-64  
 40-44  >64

5. Which BAUS region do you currently practice urology in? (Select one)

## Your hospital's demographics

### 6. What type of hospital do you work in? (Select one)

- Specialist Hospital (Oncology/Orthopaedics/Spinal Injury)
- Teaching Hospital
- District General Hospital

### 7. How many doctors work in your department? (number)

FYs	<input type="text"/>
CTs	<input type="text"/>
LEDs	<input type="text"/>
AHPs	<input type="text"/>
LAT, ST3-7, Fellows	<input type="text"/>
SASs	<input type="text"/>
Consultants	<input type="text"/>

### 8. Does your hospital have an Emergency Department (ED)? (UAN = Urology Area Network)(Select one)

- We're a trauma centre
- Yes, but not a trauma centre
- No, but the UAN does
- No, and we're not part of a UAN

### 9. Which other specialties work in your hospital? (select all that apply)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> General Surgery | <input type="checkbox"/> Nephrology         | <input type="checkbox"/> Paediatrics              |
| <input type="checkbox"/> Gynaecology     | <input type="checkbox"/> Plastic surgery    | <input type="checkbox"/> General Medicine         |
| <input type="checkbox"/> Obstetrics      | <input type="checkbox"/> Neurosurgery       | <input type="checkbox"/> Medicine for the elderly |
| <input type="checkbox"/> Orthopaedics    | <input type="checkbox"/> Paediatric surgery | <input type="checkbox"/> Neurology                |

### \* 10. What is your employment grade? (Select one)

- Foundation doctor (FY)
- Core trainee (CT)
- Locally employed doctor (LED)
- Specialist registrar (LAT, ST or post CCT Fellow)
- SAS urologist
- Consultant urologist

## Foundation doctors (FY1 -2)

11. **What is your Foundation year? (Select one)**

FY1     FY2

Other (please specify)

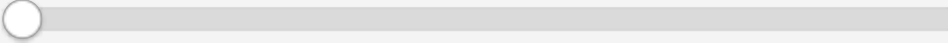
\* 12. **Are you full time? (Select one)**

Yes     No

FY Part time

13. What percentage of full time is your current contract?

0 100

A horizontal slider control is shown. The slider bar is a thick grey line. A white circular knob is positioned at the far left end of the bar, corresponding to the '0' label. The '100' label is at the far right end. To the right of the slider bar is a small, empty square text input box.

## FY on-call

\* 14. Do you do any on-call work? (Select one)

Yes  No



FY ease of advice

15. On a scale of 0 - 10, how easy to do you find it to escalate an issue to a more experienced colleague for advice? (Slide the button)

0 Very easy                      It's OK                      10 Very difficult



## Core Trainees (CT 1 - 2)

16. What is your Core training year? (Select one)

CT1     CT2

Other (please specify)

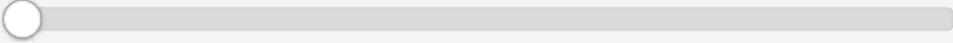
\* 17. Are you full time? (Select one)

Yes     No

Core Part Time

18. What percentage of full time is your current contract?

0 100

A horizontal slider control is shown. The slider bar is a thick grey line. A white circular knob is positioned at the far left end of the bar, corresponding to the number '0'. The number '100' is positioned at the far right end of the bar. To the right of the slider bar is a small, empty square text input box.

## Core on call

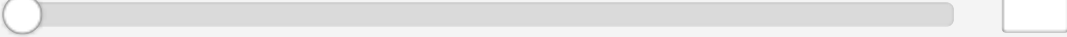
\* 19. **Do you do any on-call work? (Select one)**

Yes  No

Core ease of advice

20. On a scale of 0 - 10, how easy to do you find it to escalate an issue to a more experienced colleague for advice? (Slide the button)

0 Very easy                      It's OK                      10 Very difficult



The image shows a horizontal slider control within a light gray rectangular frame. At the top of the frame, the text "0 Very easy", "It's OK", and "10 Very difficult" is displayed. Below this text is a horizontal line representing the scale. A circular knob is positioned at the far left end of the line, indicating a score of 0. At the far right end of the line, there is a square button. The slider is currently set to the minimum value of 0.

## Locally employed doctors (LEDs)

### 21. How are you employed? (Select one)

- As a core trainee     As a registrar
- Other (please specify)

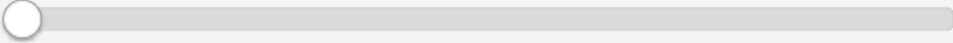
### \* 22. Are you full time? (Select one)

- Yes     No

LED Part time

23. What percentage of full time is your current contract?

0 100



The form contains a horizontal slider control. The slider is a horizontal bar with a circular knob at the left end, currently positioned at the 0% mark. The number '0' is displayed above the left end of the slider, and the number '100' is displayed above the right end. To the right of the slider is a small, empty square text input box.

## LED on call

\* 24. **Do you do any on-call work? (Select one)**

Yes  No





**Specialist Trainees (LAT, ST3 - ST7 and post CCT-Fellow)**

**28. What is your training status? (Select one)**

- LAT
- ST3
- ST4
- ST5
- Other (please specify)
- ST6
- ST7
- Post CCT Fellow

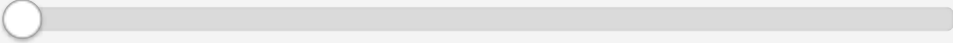
**\* 29. Are you full time? (Select one)**

- Yes
- No

ST trainee Part time

30. **What percentage of full time is your current contract?**

0 100



The form contains a horizontal slider control. The slider is a horizontal bar with a circular knob at the left end, currently positioned at the 0% mark. The number '0' is displayed above the left end of the slider, and the number '100' is displayed above the right end. To the right of the slider is a small, empty rectangular text input box.

## ST trainee on-call

\* 31. Do you do any on-call work? (Select one)

Yes  No

ST trainee on call/cover

32. **Are you routinely resident on-call at night? (Select one)**

- Yes     No

33. **In your main hospital site who else is on call with you out of hours? (Select all that apply)**

- |                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> AHP          | <input type="checkbox"/> Another ST or LAT |
| <input type="checkbox"/> FY1 or 2     | <input type="checkbox"/> SAS               |
| <input type="checkbox"/> Core trainee | <input type="checkbox"/> Consultant        |
| <input type="checkbox"/> LED          |  |

\* 34. **Do you have to cover more than one hospital sites and be available to go to them when on-call out of hours? (Select one)**

- Yes     No

ST multi-site

35. **How many sites could you have to travel between? (number of sites)**

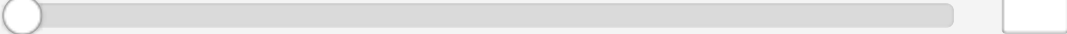
36. **Are you expected to cover inpatients at other sites at weekends? (Select one)**

- Yes, with a ward round on each day
- Yes, on one day of the weekend
- Yes, but without a ward round
- No

ST trainee ease of advice

37. On a scale of 0 - 10, how easy to do you find it to escalate an issue to a more experienced colleague for advice? (Slide the button)

0 Very easy                                      It's OK                                      10 Very difficult



The form contains a horizontal slider control. Above the slider, the text '0 Very easy' is on the left, 'It's OK' is in the center, and '10 Very difficult' is on the right. The slider itself consists of a horizontal bar with a circular knob at the left end (position 0) and a square button at the right end (position 10). The knob is currently positioned at the far left, indicating a rating of 0.

## SAS Urologists

**38. How many years have you been in post? (Select one)**

- |                                   |   |
|-----------------------------------|---|
| <input type="radio"/> <5 years    | <input type="radio"/> 20-25 years                 |
| <input type="radio"/> 6-10 years  | <input type="radio"/> >25 years                   |
| <input type="radio"/> 11-15 years | <input type="radio"/> I have retired and returned |
| <input type="radio"/> 16-20 years |   |

**\* 39. Are you full time? (Select one)**

- Yes     No



SAS part time

40. **What percentage of full time is your current contract?**

0 100



The form contains a horizontal slider control. The slider is currently at 0%. The number '0' is positioned above the left end of the slider, and '100' is positioned above the right end. To the right of the slider is a small square input box.

## SAS on-call

\* 41. Do you do any on-call work? (Select one)

Yes  No

## SAS Resident

42. **Are you routinely resident on-call at night? (Select one)**

Yes  No

\* 43. **Do you have to cover more than one hospital sites and be available to go to them when on-call out of hours? (Select one)**

Yes  No

## SAS multi-site

44. **How many sites could you have to travel between? (number of sites)**

45. **Are you expected to cover inpatients at other sites at weekends? (Select one)**

- Yes, with a ward round on each day
- Yes, on one day of the weekend
- Yes, but without a ward round
- No

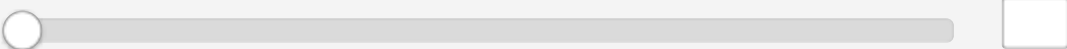
## SAS ease of advice

**46. In your main hospital site who else is on call with you out of hours? (Select all that apply)**

- |                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> AHP          | <input type="checkbox"/> Another ST or LAT |
| <input type="checkbox"/> FY1 or 2     | <input type="checkbox"/> SAS               |
| <input type="checkbox"/> Core trainee | <input type="checkbox"/> Consultant        |
| <input type="checkbox"/> LED          |  |

**47. On a scale of 0 - 10, how easy to do you find it to escalate an issue to a more experienced colleague for advice? (Slide the button)**

0 Very easy                      It's OK                      10 Very difficult



**\* 48. What on-call rota do you participate in? (Select one)**

- Core Trainee rota
- Mid-grade rota
- Consultant rota

## Consultant Urologists

49. **How many years have you been in post? (Select one)**

- |                                   |   |
|-----------------------------------|---|
| <input type="radio"/> <5 years    | <input type="radio"/> 20-25 years                 |
| <input type="radio"/> 6-10 years  | <input type="radio"/> >25 years                   |
| <input type="radio"/> 11-15 years | <input type="radio"/> I have retired and returned |
| <input type="radio"/> 16-20 years |   |

\* 50. **Are you full time? (Select one)**

- Yes     No

\* 51. **Do you do any on-call work? (Select one)**

- Yes     No

## Consultant on-call

52. **Do General surgeons cover the urological emergencies out of hours?**

Yes

No

\* 53. **Do you have to cover more than one hospital sites and be available to go to them when on-call out of hours? (Select one)**

Yes     No

## Consultant multi-site

54. **How many sites could you have to travel between? (number of sites)**

55. **Are you expected to cover inpatients at other sites at weekends? (Select one)**

- Yes, with a ward round on each day
- Yes, on one day of the weekend
- Yes, but without a ward round
- No



## Consultant ease of advice

56. In your main hospital site who else is on call with you out of hours? (Select all that apply)

AHP

FY1 or 2

Core trainee

LED

Urology ST

General surgical ST

SAS

Another consultant

57. On a scale of 0 - 10, how easy to do you find it to escalate an issue to a colleague for advice even if they are not on-call? (Slide the button)

0 Very easy

It's OK

10 Very difficult



**PAs for consultants with on-call activity in their contracts**

**58. The PAs/week in your job plan? (one decimal point)**

Total PAs

PAs for on-call activity

SPAs

**PAs for consultants with no on-call commitments**

**59. The PAs/week in your job plan? (one decimal point)**

Total PAs

SPAs

## No on-call activity

\* 60. I don't do any-call activity because: (Select only one - R&R = retire and return)

- I am not contracted to
- It was a condition of my R&R
- I have medical exemption
- I am temporarily exempted
- I do additional activity instead

## On-call activity FY and core trainees

61. **How many people are on your on-call rota?**

62. **Which other specialties do you cross cover when on-call? (select all that apply)**

- |   |   |
|---|---|
| <input type="checkbox"/> Cardiothoracic surgery | <input type="checkbox"/> Neurosurgery       |
| <input type="checkbox"/> ENT                    | <input type="checkbox"/> Orthopaedics       |
| <input type="checkbox"/> General Surgery        | <input type="checkbox"/> Paediatric surgery |
| <input type="checkbox"/> Gynaecology            | <input type="checkbox"/> Plastic surgery    |
| <input type="checkbox"/> Other (please specify) |   |

63. **Do you routinely get your zero hours off after an on-call night? (select one)**

- |  |  |
|--|--|
| <input type="radio"/> All the time     | <input type="radio"/> <50% of the time |
| <input type="radio"/> >50% of the time | <input type="radio"/> Rarely           |

## ST Trainees on-call

### 64. Number of people on the registrar rota

### 65. Is your rota shared with another Trust? (Select one)

- Yes  No

### 66. How often are you called between midnight and 8am when you are on call? (select one)

- Every night  Every 4-5 nights on call  
 Every 2-3 nights on call  Very occasionally

### 67. How often do you have to return to the hospital between midnight and 8am when you are on call (select one)

- Every night  Every 4-5 nights on call  
 Every 2-3 nights on call  Very occasionally

### 68. Do you routinely get your zero hours off after an on-call night? (select one)

- All the time  <50% of the time  
 >50% of the time  Rarely

## Consultants on-call

69. **Number of people on the rota (number)**

70. **Is your rota shared with another Trust? (Select one)**

- Yes  No

\* 71. **What sort of weekday on-call rota do you run? (Select one)**

- Whole week on-call  On-call weekdays, off nights and weekends  
 On-call weekdays and nights, off weekends  On-call specified weekdays  
 Other (please specify)

**Consultants on call 1**

**72. Which day of the week do you start your week on call? (select one)**

- Monday                       Thursday                       Sunday  
 Tuesday                       Friday  
 Wednesday                       Saturday

**73. Which time on that day does your week start? (number 1-24)**

Hour



**Consultants on call 2**

**74. Which day of the week do you start your week on call? (select one)**

- Monday                       Thursday                       Sunday  
 Tuesday                       Friday  
 Wednesday                       Saturday

**75. Which time on that day does your week start? (number 1-24)**

Hour

**Consultants on call 3**

**76. Which day of the week do you start your weekend? (select one)**

- Monday                       Thursday                       Sunday  
 Tuesday                       Friday  
 Wednesday                       Saturday

**77. Which time on that day does you start your weekend? (number 1-24)**

Hour

## Consultants on call 4

78. Which is the specified day of the week you do on-call? (select one)

- Monday                       Thursday                       Sunday
- Tuesday                       Friday
- Wednesday                       Saturday

## Consultants call out and rest periods

**\* 79. How often are you called between midnight and 8am when you are on call? (select one)**

- Every night
- Every 2-3 nights on call
- Every 4-5 nights on call
- Every 4-5 nights on call
- Very occasionally

**\* 80. How often do you have to return to the hospital between midnight and 8am when you are on call (select one)**

- Every night
- Every 2-3 nights on call
- Every 4-5 nights on call
- Every 4-5 nights on call
- Very occasionally

**\* 81. Do you get time off if you are required to be in the hospital after midnight? (Select one)**

- Yes, 1/2 the next working day
- Yes, the next working day
- A flexible day in lieu
- No

**\* 82. Do you routinely get your zero hours off after an on-call night? (select one)**

- All the time
- >50% of the time
- <50% of the time
- Rarely
- Never

**\* 83. When on-call during the day, on average, how much elective work do you have to do? (Select one)**

- None
- < ¼ PA
- ¼ - ½ a PA
- a PA

## Out of hours facilities

**84. On-site, does your hospital have the following diagnostics available out of hours? (Select all that apply)**

- |   |  |
|---|--|
| <input type="checkbox"/> 24-hour CT                             | <input type="checkbox"/> Interventional radiology (Embolization) |
| <input type="checkbox"/> 24-hour MR                             | <input type="checkbox"/> Ward-based USS                          |
| <input type="checkbox"/> 24-hour USS                            | <input type="checkbox"/> Flexi cysto on ward or clinic room      |
| <input type="checkbox"/> Interventional radiology (Nephrostomy) | <input type="checkbox"/> Flexi cysto in emergency theatre        |

**85. On a scale of 0 - 10, how easy is it to get a nephrostomy inserted? (Slide the button)**

0 (Very easy)                      It's OK                      10 (Very difficult)

**86. On-site, what theatre availability is there out of hours? (Select one)**

- General emergency theatre                       24-hour urological theatre

**87. On a scale of 0 - 10, how easy to do you find it to gain access to the emergency theatre? (Slide the button)**

0 (Very easy)                      It's OK                      10 (Very difficult)

**88. On-site, does your hospital have the following theatre staff available out of hours? (Select one)**

- General theatre staff only
- 24-hour urological theatre staff
- On-call urological theatre staff

**89. Which of these conditions do you have to attend, in person, to deal with out of hours? (Select all that apply)**

- |   |   |
|---|---|
| <input type="checkbox"/> Simple urethral catheter       | <input type="checkbox"/> Fixation of testicular torsion |
| <input type="checkbox"/> Difficult urethral catheter    | <input type="checkbox"/> Insertion of a double J stent  |
| <input type="checkbox"/> Supra-pubic catheter insertion | <input type="checkbox"/> None of these, normally        |

**90. Where are your urgent cases admitted to for you to review? (Select one)**

- To a dedicated urological ward
- Mainly to a Surgical Admissions Unit
- They're widely spread across the hospital

**\* 91. Do you have do a daytime ward round on the urological patients when you are on call at weekends? (Select one)**

- Yes both days
- Saturday but not Sunday unless called
- No, I come in only if called

Weekend ward rounds - see both days

92. **Which patients do you see each day on the weekend?**

- I see all urology patients
- I see all emergencies, and sick patients routinely
- I see emergencies, and sick patients if requested
- I see emergency admissions only
- I do a telephone ward round and see those needing review

## Weekends ward rounds Saturday

### 93. Which patients do you see on a Saturday?

- I see all urology patients
- I see all emergencies, and sick patients routinely
- I see emergencies, and sick patients if requested
- I see emergency admissions only
- I do a telephone ward round and see those needing review





## Out of hours facilities 2

97. **How much confidence do you have in those around you whilst you are on-call?**  
**(Select one for each question)**

	No confidence	Little confidence	Appropriately supportive	Very confident	Absolute confidence	I'd rather not say
FY doctors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CTs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AHPs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
STs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SAS Urologists	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Consultants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accident and emergency	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other surgeons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Radiological colleagues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On-call managers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

98. **On a scale of 0 - 10, overall, how much stress do you experience due to the support you have available to you when you are on-call out of hours? (Slide the button)**

0 (No stress)                      Appropriate stress                      10 (Extreme stress)

99. **How much stress does managing the following conditions generate for you, or would generate if you were called to see someone with the condition, when you were on-call? (Select one for each question)**

	Extreme stress	Significant stress	Appropriate stress	Minimal Stress	No stress at all	I've not come across this
Acute scrotum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Testicular torsion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Priapism	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Penile fracture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fournier's gangrene	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urosepsis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Obstructive renal failure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clot retention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urethral disruption	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ruptured bladder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Renal trauma	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ureteric injury	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Polytrauma	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Post-operative bleeding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

100. **On a scale of 0 - 10, overall, how much stress do you experience when you are managing urological conditions out of hours? (Slide the button)**

0 (No stress)                      Appropriate stress                      10 (Extreme stress)

101. **How much stress does managing the following conditions generate for you, or would generate if you were called to see someone with the condition, when you were on-call? (Select one for each question)**

	Extreme stress	Significant stress	Appropriate stress	Minimal Stress	No stress at all	Outside my experience
Emergency orchiopexy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Winter shunt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Repair of penile fracture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Debriding Fournier's gangrene	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Grafting genital skin loss	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Evacuation of retained clots	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reimplant for ureteric injury	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Boari flap for ureteric injury	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Repair of bladder rupture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emergency nephrectomy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Packing of a bleeding organ	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doing an urgent laparotomy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

102. **On a scale of 0 - 10, overall, how much stress do you experience when you are operating out of hours? (Slide the button)**

0 (No stress)                      Appropriate stress                      10 (Extreme stress)

103. **Being on-call is an expected part of most doctors working life. On a scale of 0 - 10, how is your experience of being on-call in comparison to how you expected it to be? (Slide the button)**

0 (Much better)                      As expected                      10 (Much worse)

104. Please rate, in order, which of these generates the most anxiety about patient safety for you when you are on call? (Move options into the most important at the top and least important to the bottom using the up and down arrows)

- Lack of experience/knowledge
- Lack of diagnostic support
- Lack of colleague support
- Lack of managerial support

105. We normally expect, or are expected to, be able to function appropriate to our experience out of hours. On a scale of 0 - 10, how often do you have to provide support for a colleague at the same grade when on call? (Slide the button)

0 (Never)                      Occasionally                      10 (Regularly)

106. In your opinion, how disruptive is on-call working when considering these aspects of your life (Select one for each question)

	It is not an issue for me	Minor disruption	Occasional disruption	Regular disruption	It is a major issue for me
My work/life balance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing childcare/other caring	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My relationship	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

107. Overall, on a scale of 0 - 10, how much disruption to your life does being on-call cause? (Slide the button)

0 (No disruption)                      Occasionally disruption                      10 (Major disruption)

108. In your opinion, how problematic is on-call to your wellbeing? How does it affect the following (Select one for each question)

	It is not an issue for me	Minor disruption	Occasional disruption	Regular disruption	It is a major issue for me
Your sleep quality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your stamina	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your efficiency at work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your mental health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

109. Overall, on a scale of 0 - 10, how problematic is being on-call to your wellbeing? (Slide the button)

0 (Not an issue)      Occasionally problematic      10 (A major issue)

110. Overall, on a scale of 0 - 10, what is your global view about being on call? (Slide the button)

0 (I hate it!)      Its part of the job      10 (I really enjoy it!)

## Your perception of your current stress levels

111. Now we have a significant amount of information about your working practice we would also like to ask about your feelings and thoughts in the last month. In each case, please indicate how often you felt or thought a certain way. (Select one for each question)

	Never	Almost never	Sometimes	Fairly often	Very often
How often have you been upset because of something that happened unexpectedly?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often have you felt that you were unable to control the important things in your life?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often have you felt nervous and "stressed"?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often have you felt confident about your ability to handle your personal problems?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often have you felt that things were going your way?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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112. Again, in the last month, please indicate how often you felt or thought a certain way. (Select one for each question)

Never      Almost never      Sometimes      Fairly often      Very often

How often have you found that you could not cope with all the things that you had to do?

How often have you been able to control irritations in your life?

How often have you felt that you were on top of things?

How often have you been angered because of things that were outside of your control?

How often have you felt difficulties were piling up so high that you could not overcome them?



Thank you for at least considering this survey. We are sorry you didn't take part.

Thank you for taking part in this survey

**The purpose of this study was to determine those factors in on-call activity which affected individual's stresses consequent upon out-of-hours working, and to help understand those paradigms of care that minimised and maximised that stress. The results of this study will help determine how out of hours working could be modified to make it less stressful and to identify, organizational and training needs that would equip urologists better for this component of their contracted work. As on-call activity is a very contentious issue for many urologists, it is hoped this work will help support change to encourage greater retention of urologists within the NHS.**

**If any aspect of this survey has affected you adversely then you can contact the survey lead, Steve Payne, or there are a number of organisations that can offer guidance and support:**

**NHS Practitioner Health**

**Royal College of Surgeons of England**

**Royal College of Surgeons of Edinburgh**