



Welcome to our survey

Urology Department Cipto Mangunkusumo National Hospital – Faculty of Medicine Universitas Indonesia is conducting a study that is aimed to identify the effect of COVID-19 pandemic to Indonesian urologist practice habit. Furthermore, this survey is also intended to find the differences between urologist practice in private and public hospitals during COVID-19 pandemic.

In order to do so, we invite fellow urologist to be a part of this study by answering questions in our survey. This survey is done by filling out a 10 minutes questionnaire. Should you agree to participate, please fill out the questionnaire below.

Should you wish to not participate in this study, it is acceptable to opt out and not fill out questionnaire. For further queries please contact our researcher team; Dr. dr. Nur Rasyid, SpU(K) (08128210801), dr. Ponco Birowo, SpU(K), PhD (081218567118), or dr. Fakhri Rahman (081220070813)

This questionnaire consists of four parts; demographics, practice habit in public hospital (filled out if working at public hospital), practice habit in private hospital (filled out if working at private hospital), and general question.

Thank you for your attention and participation.

**Disclaimer: all data in this research are strictly confidential therefore would almost be impossible to be linked to the participants.**





## Session I - Demographics

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Abbreviations and definitions:

- 1. ODP (Orang Dalam Pemantauan – *person in monitoring*):** Individuals with fever or respiratory symptoms AND history of traveling to areas with reported COVID-19 cases / living in areas reporting local transmissions / close contact with confirmed COVID-19 cases within 14 days of symptoms onset
- 2. PDP (Pasien Dalam Pemantauan – *person under surveillance*):** person in monitoring with pneumonia symptom
- 3. Close Contact:** Individuals that have physical contact in close proximity (<1 meter) to suspect case or confirmed COVID-19 cases within 2 days of symptoms onset

1. Name (If participant chose not to disclose name, please insert unique code assigned)

\*2. Age (years)

\*3. Current status:

- Urologist
- Urology resident, semester:

\*4. Location of medical practice per March 2nd 2020 (province): (please write rotation placement for urology resident)

\*5. Since March 2nd 2020 (first confirmed COVID-19 case in Indonesia), have you ever had:  
(Can choose more than one answers)

- Fever of  $\geq 38^{\circ}\text{C}$  or history of fever
- Cough / shortness of breath / sore throat / flu
- History of travelling to country with positive cases or areas that reported local transmission (e.g. Jakarta, Bogor, Bandung) within 14 days of symptoms onset
- History of close contact with confirmed COVID-19 case in the last 14 days
- None

\*6. Have you ever been classified as ODP/PDP COVID-19 since March 2nd 2020?

- Yes, ODP
- Yes, PDP
- No

\*7. Have you ever been tested using rapid test since March 2nd 2020?

- No
- Yes, result (answer is mandatory)

\*8. Have you ever been tested with swab / PCR test since March 2nd 2020?

- No
- Yes, result (answer is mandatory)

\*9. Have you ever been quarantined or done self-isolation at home since March 2nd 2020 due to COVID-19 or history / symptoms mentioned in question number 4?

- No
- Yes, please mention the time and duration (days) (answer is mandatory)

\*10. Have you ever been hospitalized due to COVID-19 since March 2nd 2020?

- No
- Yes, please mention time and duration (days) (answer is mandatory)



## Session II – Practice Habit at Public Hospital

\*11. Do you work at public hospital?

- Yes
- No. Please proceed to the next session (General Questions)

\*12. Has your hospital been appointed to be COVID-19 reference hospital?

- Yes
- No

\*13. Before COVID-19 pandemic, how many patients do you see at outpatient clinic in a day?

- < 10 patients
- 10 - 20 patients
- 20 - 50 patients
- 50 – 100 patients
- 100 patients

\*14. At the moment, how do you treat patients at the outpatient clinic?

- Same as before COVID-19 pandemic
- Still examine patients with limited numbers of patients
- Combinations of face-to-face and tele-consultation (phone calls / telemedicine)
- Tele-consultation
- No consultation

\*15. What extra precautions does your hospital do during COVID-19 pandemic at the outpatient clinic? (could choose more than one answers)

- Screening for respiratory symptoms on patients before entering outpatient clinic
- Temperature check before entering outpatient clinic
- Patients are asked to wear mask before entering consultation room
- Redirect patients with fever or respiratory symptoms to the emergency department or other department appointed by the hospital to handle COVID-19
- No extra precautions
- Others (please mention) (answer is mandatory)

\*16. Before COVID-19 pandemic, how many elective surgery usually done in a week?

- < 5 patients
- 5 - 10 patients
- 10 - 20 patients
- 20 patients

\*17. How big does COVID-19 pandemic impact on elective surgery at your hospital?

- No change
- < 33% reductions of elective surgery
- 33-66% reduction of elective surgery
- 66% reduction of elective surgery
- Stop all elective surgery

\*18. Does every patients undergoing elective surgery at your hospital are screened for (COVID-19)?

- Yes
- No

\*19. If patients undergoing elective surgery have symptoms or is a COVID-19 suspects, you will proceed with:

- Cancel / postponed surgery
- Proceed with surgery if the disease have high risk to progress
- Proceed with the surgery and use personal protective equipment (PPE)
- Don't know / Not applicable

\*20. On patients undergoing elective surgery that requires Intensive Care Unit (ICU) admission, you will:

- Cancel / postponed surgery
- Proceed with surgery if the disease have high risk to progress
- Proceed with surgery
- Don't know / Not applicable

\*21. On emergency cases that requires urgent surgery during COVID-19 pandemic, how do you proceed with the patients?

- No change / specific prevention measures
- Assume the patients is COVID-19 positive
- Test the patient for COVID-19, however still proceed with the surgery without specific preventive measures
- Don't know / Not applicable

\*22. Do you still perform laparoscopic surgery during COVID-19 pandemic?

- Yes
- No
- Never done laparoscopic surgery

\*23. What are extra precautions you have done in operating theatre during COVID-19 pandemic? (could choose more than one answers)

- Reducing the amount of personnel inside the operating theatre
- No personnel switch during surgery
- Wear face shield on the operating theatre
- No additional precautions
- Others (please mention) (answer is mandatory)

\*24. What does the work arrangement like for urologist / urology resident during COVID-19 pandemic at your hospital? (could choose more than one answers)

- Rotation between urologist / urology resident
- Reduction on working hours
- I am the only urologist / urology resident at the hospital

- Others (please mention) (answer is mandatory)

\*25. PPE worn at the public hospital: (could choose more than one)

- Surgical mask N95 mask
- Face shield
- Medical Goggles
- Apron
- Gown
- Gloves
- Boots
- Cap
- No PPE
- Others (please mention) (answer is mandatory)

\*26. What PPE are provided by your hospital: (could choose more than one answers)

- Surgical mask N95 mask
- Face shield
- Medical Goggles
- Apron
- Gown
- Gloves
- Boots
- Cap
- Others (please mention) (answer is mandatory)





### Session III – General Question

\*27. Have you ever treated patients who are ODP / PDP / confirmed COVID-19 cases?

- No
- Yes, amount of patients (answer is mandatory)

\*28. Have you ever treated patients who were later classified as ODP / PDP / COVID-19 after admission or post-surgery?

- No
- Yes, amount of patients and amount of positive patients (answer is mandatory)

\*29. Does your patient that are classified as ODP / PDP received rapid testing or swab / PCR testing?

- Do not know
- No
- Yes, amount of patients and amount of positive patients (answer is mandatory)

\*30. During this pandemic, how do you feel?

- I am not worried that I will be infected with COVID-19
- I am worried that I will get COVID-19 infection from my workplace
- I am worried that I will get COVID-19 infection from the community
- I am already infected with COVID-19

\*31. Has your family member who share the same household with you ever been classified as ODP / PDP due to your occupation as a doctor?

- Yes
- No

\*32. Have you ever live separately with your family due to your occupancy as a doctor during COVID-19 pandemic?

- Yes
- No

\*33. How do you treat patients that requires the following surgery (If you are a urology resident, please fill out with your opinion on the following surgical plans):

	Postponed	Done as usual	Done with complete PPE (all patient presumed as COVID-19 patients)	Patients requiring inpatient care was made into one day care (ODC)	Refer to other hospital (previously able to treat at my center)	Refer to other hospital (previously unable to treat at my center)
Prostate biopsy						
Urethroscopy/Sacshe						
Benign prostate hyperplasia surgery with urinary retention						
Benign prostate hyperplasia surgery without urinary retention						
Cystoscopic evaluation						
DJ stent removal						
DJ stent replacement						
TURBT						
Stone surgery (without infection)						
Non functioning kidney nephrectomy						
Radical orchiectomy						
Nephroureterectomy						
Radical or partial nephrectomy						
Radical cystectomy						
Radical prostatectomy						
Surgery of benign condition (circumcision/vasectomy/penile reconstruction)						

\*34. How do you prioritize the following surgery (If you are a urology resident, please fill out by your assessment on how to prioritize the following surgery at this time):

	1 (Lowest priority)	2	3	4	5	6 (Highest priority)	Unavailable at my center/
Prostate biopsy							
Urethroscopy/Sacshe							
Benign prostate hyperplasia surgery with urinary retention							
Benign prostate hyperplasia surgery without urinary retention							
Cystoscopic evaluation							
DJ stent removal							
DJ stent replacement							
TURBT							
Stone surgery (without infection)							
Non functioning kidney nephrectomy							
Radical orchiectomy							
Nephroureterectomy							
Radical or partial nephrectomy							
Radical cystectomy							
Radical prostatectomy							



#### Session IV – Practice Habit at Private Hospitals

\*35. Do you work at private hospitals?

- Yes
- No

\*36. Before COVID-19 pandemic, how many patients do you see on outpatient clinic in a day

- < 10 patients
- 10 - 20 patients
- 20 - 50 patients
- 50 – 100 patients
- 100 patients

\*37. At the moment, how do you treat patients at the outpatient clinic?

- Same as before COVID-19 pandemic
- Still examine patients with limited numbers of patients
- Combinations of face-to-face and tele-consultation (phone calls / telemedicine)
- Tele-consultation
- No consultation

\*38. What extra precautions does your hospital do during COVID-19 pandemic at the outpatient clinic? (could choose more than one answers)

- Screening for respiratory symptoms on patients before entering outpatient clinic
  - Temperature check before entering outpatient clinic
- Patients are asked to wear mask before entering consultation room

- Redirect patients with fever or respiratory symptoms to the emergency department or other department appointed by the hospital to handle COVID-19
- No extra precautions
- Others (please mention) (answer is mandatory)

\*39. Before COVID-19 pandemic, how many elective surgery usually done in a week?

- < 5 patients
- 5 -10 patients
- 10 - 20 patients
- 20 patients

\*40. How big does COVID-19 pandemic impact on elective surgery at your hospital?

- No change
- < 33% reduction of elective surgery
- 33-66% reduction of elective surgery
- 66% reduction of elective surgery
- Stop all elective surgery

\*41. Does every patients undergoing elective surgery at your hospital are screened for COVID-19?

- Yes
- No

\*42. If a patient undergoing elective surgery have symptoms or is a COVID-19 suspects, you will proceed with:

- Cancel / postpone surgery
- Proceed with surgery if the disease have high risk to progress
- Proceed with the surgery and use personal protective equipment (PPE)
- Don't know / Not applicable

\*43. On patients undergoing elective surgery that requires Intensive Care Unit (ICU) admission, you will:

- Cancel / postpone surgery

- Proceed with surgery if the disease have high risk to progress
- Proceed with the surgery and use personal protective equipment (PPE)
- Don't know / Not applicable

\*44. On emergency cases that requires urgent surgery during COVID-19 pandemic, how do you proceed with the patients?

- No change / specific prevention measures
- Assume the patient is COVID-19 positive
- Test the patient for COVID-19, however still proceed with the surgery without specific preventive measures
- Don't know / Not applicable

\*45. Do you still perform laparoscopic surgery during COVID-19 pandemic?

- Yes
- No
- Never done laparoscopic surgery

\*46. What are extra precautions you have done in operating theatre during COVID-19 pandemic? (could choose more than one answers)

- Reducing the amount of personnel inside the operating theatre
- No personnel switch during surgery
- Wear face shield on the operating theatre
- No additional precautions
- Others (please mention) (answer is mandatory)

\*47. What does the work arrangement like for urologist / urology resident during COVID-19 pandemic at your hospital? (could choose more than one answers)

- Rotation between urologist / urology resident
- Reduction on working hours
- I am the only urologist / urology resident at the hospital
- No change in arrangements
- Others (please mention) (answer is mandatory)

\*48. PPE worn at the private hospital: (could choose more than one answers)

- Surgical mask
- N95 mask
- Face shield
- Medical Goggles
- Apron
- Gown
- Gloves
- Boots
- Cap
- No PPE
- Others (please mention) (answer is mandatory)

\*49. What PPE are provided by your hospital: (could choose more than one answers)

- Surgical mask
- N95 mask
- Face shield
- Medical Goggles
- Apron
- Gown
- Gloves
- Boots
- Cap
- Others (please mention) (answer is mandatory)



Thank you for your participation

