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TRAINING NEEDS ASSESSMENT FOR THE PROPOSED PROGRAM OF SPECIALTY PROGRAMS IN THE FACULTY OF MEDICINE.

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INTRODUCTION

The outbreaks of Covid-19 and the subsequent consequences on the health system has taught one lesson that; there is a critical need to train specialised health care professionals in Uganda. This was brought about by the lack of critical care nurses and Intensivist in Hospitals in this country where covid-19 patients were being treated. Despite this apparent lack of specialists in many fields, the need is enormous due to the many (statistics) patients who require specialised services which are not available. For this reason, we are conducting a needs assessment for the establishment of this speciality at our university. We therefore invite you as a special stakeholder in this country to provide for us the information that will enable us design relevant programs to meet the training needs of the cadre as well as the health care needs of the country and produce professionals who will address your needs.

1. Uganda currently has a number of specialists in various surgical specialities /fields but there is a critical lack of specialist in the field of (tick all those that apply)
 - a. General surgery
 - b. Neurosurgery
 - c. Cardiothoracic surgery
 - d. Orthopaedics
 - e. Urology
 - f. Plastic and reconstructive surgery
 - g. Paediatric surgery
 - h. Intensive care anaesthesiology (Intensivists)
 - i. Others (list).....
2. Uganda currently has how many specialists in the field below?
 - a. General surgery.....
 - b. Neurosurgery.....
 - c. Cardiothoracic surgery.....
 - d. Orthopaedics.....
 - e. Urology.....
 - f. Plastic and reconstructive surgery
 - g. Paediatric surgery.....
 - h. Intensive care anaesthesiology (Intensivists).....
 - i. Others (list).....
3. What do you think is the current need for the below listed specialties in Our country?
 - A. General surgery.....
 - B. Neurosurgery.....
 - C. Cardiothoracic surgery.....
 - D. Orthopaedics.....
 - E. Urology.....
 - F. Plastic and reconstructive surgery
 - G. Paediatric surgery.....
 - H. Intensive care anaesthesiology (Intensivists).....
 - I. Others (list).....
4. Do you have a specialist in this category at your Hospital, Unit etc?
 - A. General surgery.....
 - B. Neurosurgery.....

- C. Cardiothoracic surgery.....
- D. Orthopaedics.....
- E. Urology.....
- F. Plastic and reconstructive surgery
- G. Paediatric surgery.....
- H. Intensive care anaesthesiology (Intensivists).....
- I. Others (list).....

5. How many do you have?

- A. General surgery.....
- B. Neurosurgery.....
- C. Cardiothoracic surgery.....
- D. Orthopaedics.....
- E. Urology.....
- F. Plastic and reconstructive surgery
- G. Paediatric surgery.....
- H. Intensive care anaesthesiology (Intensivists).....
- I. Others (list).....

6. What number do you need for adequate service delivery?

- A. General surgery.....
- B. Neurosurgery.....
- C. Cardiothoracic surgery.....
- D. Orthopaedics.....
- E. Urology.....
- F. Plastic and reconstructive surgery
- G. Paediatric surgery.....
- H. Intensive care anaesthesiology (Intensivists).....
- I. Others (list).....

7. Do you think we should establish this programs? Tick which should be urgently established.

- A. General surgery.....
- B. Neurosurgery.....
- C. Cardiothoracic surgery.....
- D. Orthopaedics.....
- E. Urology.....
- F. Plastic and reconstructive surgery
- G. Paediatric surgery.....
- H. Intensive care anaesthesiology (Intensivists).....
- I. Others (list).....

8. What specific training should the graduates of this program be given based on your experience? **list**

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9. What specific requirements should be put in place to ensure adequate training that imparts the required knowledge, skills and attitude for the graduates to be competent enough? **List**

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10. What is your opinion about use of external experts in the training using online platforms, especially in specialties where we have just a few professionals in the country?

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11. Any advice you would want to provide which may not have been captured in any of the above question? List as many as you can.

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Your specialty.....

Years in service.....

Organisation **(TICK)?** Academic, Clinical, Administration, other (indicate).....

We thank you very much for your time and help in this activity. You have not just filled a form but you have contributed greatly to the process of building the critically needed medical specialties in this country.