

**Data collection tool**

**Identification Code:** \_\_\_\_\_

**Part I: Socio-demographic Characteristics**

1. Gender: \_\_\_\_\_
2. Age: \_\_\_\_\_
3. Profession:  
A. Medical Doctor  
B. Resident  
C. Specialist  
D. Other
4. Service year \_\_\_\_\_

**Part II. Knowledge, Attitude and Practice associated with CKD**

5. **Is eGFR (estimated Glomerular Filtration Rate) a better way of assessing severity of kidney function?**  
A. Yes  
B. No  
C. Don't know  
D. Not sure
6. **Has eGFR helped in referral to a nephrologist?**  
A. Yes  
B. No  
C. Don't know  
D. Not sure
7. **Can age related reduction in eGFR without kidney disease lead to low eGFR with normal serum creatinine and normal urine analysis?**  
A. Yes  
B. No  
C. Don't know  
D. Not sure
8. **Are you aware of Modification of diet in Renal Disease (MDRD) formula is used to assess kidney function in patients with kidney disease?**  
A. Yes  
B. No  
C. Don't know  
D. Not sure
9. **Kidney problem can be easily detected by observing urine color or smell.**  
A. Yes  
B. No  
C. Don't know  
D. Unsure
10. **Are you aware the five stages of CKD and each stage has its management plan to help reduce complications and help slow down the progression of CKD?**  
A. Yes  
B. No  
C. Don't know  
D. Not sure
11. **Chronic illness (High blood pressure and DM) might cause CKD**  
A. Yes  
B. No  
C. Don't know  
D. Unsure
12. **Long-term Alcohol consumption might cause CKD.**  
A. Yes  
B. No  
C. Don't know  
D. Unsure
13. **Anemia and CVD are possible complication of CKD.**  
A. Yes  
B. No  
C. Don't know  
D. Unsure
14. **Early detection of chronic kidney disease saves health care cost**

- A. Yes
- B. No
- C. Don't know
- D. Unsure

**15. Late referral to a Nephrologist causes high morbidity, mortality and rate of hospitalization in CKD patients.**

- A. Yes
- B. B. No
- C. C. Don't know
- D. D. Notsure

**16. Do you know any standard treatment guideline of CKD management?**

- A. Yes
- B. No
- C. Don't know
- D. Not sure.

**17. B-Blockers, Thiazide Diuretics, and ACEIs are some of the drugs have renal protective effect in chronic kidney disease.**

- A. Yes
- B. No
- C. Don't know
- D. Unsure

**18. Dialysis and organ transplantation are options for treatment of ECKD.**

- A. Yes
- B. No
- C. Don't know
- D. Unsure

**19. I often worry about treatment cost for CKD for patients.**

- A. Strongly agrees
- B. Agree
- C. Not sure
- D. Disagree
- E. Strongly disagree

**20. Kidney disease is a major public health problem in Ethiopia.**

- A. Strongly agrees
  - B. Agree
  - C. Not sure
  - D. Disagree
  - E. Strongly
- disagree

**21. Ethiopian Ministry of Health gives adequate attention to kidney disease management and its prevention.**

- A. Strongly agree
- B. Agree
- C. Not sure
- D. Disagree
- E. Strongly disagree

**22. Do you need more education on CKD and eGFR?**

- A. Strongly agree
- B. Agree
- C. Not Sure
- D. Disagree
- E. strongly disagree

**23. How likely would you be willing to refer patient with CKD to senior physician and Nephrologist?**

- A. Very unlikely
- B. Unlikely
- C. Likely
- D. Very likely

**24. How likely would you refer patients to get care from a traditional healer?**

- A. Very unlikely
- B. Unlikely

- C. Likely  
D. Very likely
- 25. How likely would you recommend patients with CKD to treat themselves at home?**  
A. Very unlikely  
B. Unlikely  
C. Likely  
D. Very likely
- 26. How likely would you recommend CKD patient to collect information from textbook, radio, Internet, newspaper, television, and social media?**  
A. Very unlikely  
B. Unlikely  
C. Likely  
D. Very likely
- 27. Have you ever told your patient about the importance of preventing kidney disease?**  
A. Very unlikely  
B. Unlikely  
C. Likely  
D. Very likely
- 28. Does your health facility have a weekly/monthly programme focusing on provision of health information regarding kidney disease?**  
A. Very unlikely  
B. Unlikely  
C. Likely  
D. Very likely
- 29. Have you ever talked to your patient about the risks for developing CKD?**  
A. Very unlikely  
B. Unlikely  
C. Likely