SUPPLEMENTARY FILE

QUESTIONNAIRE

Awareness of Biomedical Waste Management of In Dental Students In Different Dental Colleges In Nepal

Approximated time: 10 minutes

Socio- demographic profile of the respondent:

Date: / /

- 2. Gender: a) Male b) Female
- 3. Level of education/Year of study

<u>Note</u>: Please read the following questions thoroughly and put a tick mark in the option corresponding to your choice.

A. BMW management policies

- 1. Are there any guidelines laid down by Government of Nepal for BMW management?
 - a) Yes b) No c) Don't Know
- 2. Is there any biomedical waste disposal policy in your hospital/clinic?
 - a) Yes b) No c) Don't Know
- 3. Safe management of biomedical waste is the:
 - a) Responsibility of only government
 - b) Team work of dental surgeons & auxiliaries
 - c) Don't know

B. BMW management practices

- 1. Are different colored bags used to dispose different types of waste?
 - a) Yes b) No c) Don't Know
- 2. Used disposable plastic items (e.g., Suction tubes) are disposed of in?
 - a) Yellow bags b) Red bags c) Black bags d) Don't know

- 3. Soiled dressings and used impression materials are disposed of in:
 - a) Blue/white bags b) Red bags c) Black bags d) Don't know
- 4. Used sharps and needles are disposed of in:
 - a) Yellow bags b) Rigid/puncture-proof container
 - c) Red bags d) Don't know
- 5. Extracted teeth and human tissue are disposed of in:
 - a) Yellow bags b) Red bags c) Black bags d) Don't know
- 6. Plaster of Paris is disposed of in:
 - a) Yellow bags b) Red bags c) Black bags d) Don't know
- 7. Excess mercury are disposed of in:
 - a) Sink b) Air tight Containers c) Left on the tray d) Don't know
- 8. Do you use protective barriers (e.g. gloves, masks) during handling of BMW?
 - a) Yes b) No
- 9. Do you treat infectious waste before disposing them?
 - a) Yes b) No

C. Participants education/awareness

- 1. Can improper waste management cause various health hazards?
 - a) Yes b) No c) Don't know
- 2. Is maintaining BMW records mandatory in your hospital/clinic?
 - a) Yes b) No c) Don't know
- 3. Does your hospital/clinic generate biomedical waste?
 - a) Yes b) No c) Don't know
- 4. Should there be regular educational programs on biomedical waste management?
 - a) Yes b) No c) Don't know
- 5. Have you ever received training in any form (e.g. lecture, workshop) on BMW management?
 - a) Yes b) No