

**Supplementary file
Material 1–3**

1. STROBE guidelines
2. Questionnaire
3. Figure 1

1. STROBE guidelines

STROBE Guideline

Topic	No	Recommendation	Page number in the manuscript	Note
Title and abstract	1	(a) Indicate the study’s design with a commonly used term in the title or the abstract	1	Cross sectional study
		(b) Provide in the abstract an informative and balanced summary of what was done and what was found	1	Given in the result section of abstract
Introduction				
Background/rationale	2	Explain the scientific background and rationale for the investigation being reported	2-3	Given in the last para of the introduction
Objectives	3	State specific objectives, including any prespecified hypotheses	3	Mentioned in the last line of the introduction
Methods				
Study design	4	Present key elements of study design early in the paper	3	Mentioned in section 2.1
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection	4	Mentioned in section 2.2
Participants	6	(a) Give the eligibility criteria, and the sources and methods of selection of participants	4	Mentioned in the methodology section 2.2
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable	5	Mentioned in the methodology sections 2.5 and 2.6
Data sources / measurement	8*	For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe the comparability of assessment methods if there is more than one group	4-6	Mentioned in methodology sections 2.1, 2.2, 2.3, 2.5, and 2.6

Bias	9	Describe any efforts to address potential sources of bias	10	Discussed in the limitation section
Study size	10	Explain how the study size was arrived at	4	Discussed in the methodology section 2.2
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why	5	Discussed in the methodology section 2.6
Statistical methods	12	(a) Describe all statistical methods, including those used to control for confounding	6	Discussed in the methodology section 2.6
		(b) Describe any methods used to examine subgroups and interactions	-	Not applicable
		(c) Explain how missing data were addressed	-	Not applicable
		(d) If applicable, describe analytical methods taking account of sampling strategy	5	Discussed in the methodology section 2.6
		(e) Describe any sensitivity analyses	-	Not applicable
Results				
Participants	13*	(a) Report numbers of individuals at each stage of study—eg numbers potentially eligible, examined for eligibility, confirmed eligible, included in the study, completing follow-up, and analysed	4	Mentioned in the methodology section 2.2
		(b) Give reasons for non-participation at each stage	-	Not applicable
		(c) Consider use of a flow diagram	-	Not applicable
Descriptive data	14*	(a) Give characteristics of study participants (eg demographic, clinical, social) and information on exposures and potential confounders	6	Mentioned in Table 1
		(b) Indicate number of participants with missing data for each variable of interest	-	Not applicable
Outcome data	15*	Report numbers of outcome events or summary measures	6	Mentioned in Figure 1
Main results	16	(a) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision (eg, 95% confidence interval). Make clear which confounders were adjusted for and why they were included	6-7	Mentioned in Table 2
		(b) Report category boundaries when continuous variables were categorized	5	Discussed in the methodology section 2.6
		(c) If relevant, consider translating estimates of relative risk into absolute risk for a meaningful time period	-	Not applicable
Other analyses	17	Report other analyses done—eg analyses of subgroups and interactions, and sensitivity analyses	-	Not applicable

Discussion				
Key results	18	Summarise key results with reference to study objectives	7-10	Mention in the discussion section
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or	10	Mention in the limitation section
Interpretation	20	Give a cautious overall interpretation of results considering objectives, limitations,	7-10	Mention in the discussion section
Generalisability	21	Discuss the generalisability (external validity) of the study results	10	Mention in the limitation section
Other information				
Funding	22	Give the source of funding and the role of the funders for the present study and, if applicable, for the original study on which the present article is based		Not applicable

2. Questionnaire

INFORMED CONSENT

Name: have read all the statements in the consent form and I do hereby agree to voluntarily participate as a subject in the study of **“Tobacco use relates to socio-demographic characteristics among urban slum children of Dhaka city of Bangladesh”**

I have a clear idea of this research including its purpose, duration, and the procedures to be followed. I have understood that all information will be kept confidential. My name will not be published in the study report and I will not be entertained with any financial benefits or incentives.

I have been given the opportunity to answer the questions concerning research procedures and for further questions. I may contact the research workers. I have also

been given information on the risk and discomforts for participating in this research.

I understand that I have the right to leave or cancel my consent and withdraw myself from the study at any time for any reason without penalty. I have been informed that I shall be given a copy of the signed consent to keep.

I, the undersigned, certify that I have signed this document willingly to participate in the said research work myself or in presence of the following witness.

.....

Participant's signature/Thumb prints

Name: Date:

Investigator's signature with Date

Section 1: Survey Information

SI No	Question	Response (Encircle appropriate response)
1.01	Interview ID	
1.02	Name (Interviewer: write here the name of interviewee)
1.03	Date of the interview	Day: Month: Year:
1.04	Interviewer: state here the starting and end time of the interview (Hour will not exceed 23 and minute not exceed 59)	Hour : Minute
1.05	Interviewer: state here your name and signature Name.....Signature:.....	

Section 2: Socio-Demographic Information

SI No	Variable	Question	Response (Encircle appropriate)
2.01	Age	How old are you (age of the patient in completed years)	
2.02	Sex	Sex (Interviewer will fill this question without asking)	1 = Male 2 = Female
2.03	Education	What is the last class/ level of education that you have completed for your study? (In yrs) (Interviewer: put 00=illiterate, 0= nonformal/ only read & write, 1-9 for class 1 -9; 10 for SSc/ equivalent; 12 for HSc/ equivalent.)	
2.04	Religion	What is your religion?	1 = Muslim 2 = Hindu 3 = Christian 4 = Buddhist
2.05	Family size	How many people (except yourself) live in your household(HH)? (HH means where all the members are eating together by cooking food in same burner)	
2.06	Monthly household income	Can you tell me an estimate of the monthly household income? (in BDT)	1=Yes, if yes then go to 2.06a 2=No, if no then go to 2.07 99=Refused
2.06a	Specify income	Can you give an estimate of the monthly household income? (in BDT)	
2.07	Occupation	Do you have an occupation?	1=Yes, if yes then go to 2.07a 2= No, if no then go to 2.08
2.07a	Specify occupation	Would you please tell what occupation you have?	
2.08	Parental occupation		
2.08a	Specify occupation of father	Would you like to tell the occupation of you father?	
2.08b	Specify occupation of mother	Would you like to tell the occupation of you mother?	

Section 3: Pattern of Tobacco use and initiation related

SI No	Variable	Question
3.01	Type of tobacco	Which type of tobacco do you use? <i>(Interviewer will write down the answer)</i>
3.02	Quantity of tobacco intake per day	How much tobacco do you consume each day? <i>(Interviewer will write this as per the answer of the respondent)</i>
3.03	First initiation time to start tobacco use	When did you first initiate tobacco use? <i>(Interviewer will write this as per the answer of the respondent)</i>
3.04	Influencing person of first initiation of tobacco use	Who influenced you to first initiate tobacco use? <i>(Interviewer will write this as per the answer of the respondent)</i>
3.05	Supportive person to continue after initiation	Can you share who are supporting you to continue tobacco use ? <i>(Interviewer will write this as per the answer of the respondent)</i>

Section 4: History of tobacco use among accompanying persons of slum children

SI No	Variable	Question
4.01	History of smoking among parents	Does any of your parents smoke tobacco?
4.02	Number of smokers among family members and type of tobacco used.	
4.02 a	Number of smokers among family members	Does any of your Family member smoke tobacco? <i>(If yes, then move to section 4.02b ; if no, then move to section 4.03)</i>
4.02b	Specific number of smokers among family members	How many members of your family smoke tobacco? <i>(Interviewer will write this as per the answer of the respondent)</i>
4.02c	Type of product used by the family members	Which type of tobacco do the family members use? <i>(Interviewer will write this as per the answer of the respondent)</i>
4.03	Number of smokers among friends and type of tobacco used.	
4.03a	Number of smokers among friends	Does any of your friends smoke tobacco? <i>(If yes, then move to section 4.03b; if no, then move to section 4.04)</i>
4.03b	Specific number of smokers among friends	How many of your friends smoke tobacco? <i>(Interviewer will write this as per the answer of the respondent)</i>
4.03c	Type of product used by the friends	Which type of tobacco do the friends use? <i>(Interviewer will write this as per the answer of the respondent)</i>
4.04	Number of smokers among neighbors and type of tobacco used.	
4.04a	Number of smokers among neighbors	Does any of your neighbors smoke tobacco? <i>(If yes, then move to section 4.04b ; if no, then move to section 5)</i>
4.04b	Specific number of smokers among neighbors	How many of your neighbors smoke tobacco? <i>(Interviewer will write this as per the answer of the respondent)</i>
4.04c	Type of product used by the neighbors	Which type of tobacco do the neighbors use? <i>(Interviewer will write this as per the answer of the respondent)</i>

Section 5: Knowledge on health hazards of tobacco use and necessitate tobacco control laws of Bangladesh

SI No	Variable	Question	Response (Encircle appropriate response)
5.01	Health hazards due to tobacco use	Can you tell if tobacco use may cause health hazards? (If yes, then move to section 5.01a; if no, then move to section 5.02)	Yes
			No
5.01a	Type of health hazards due to tobacco use	Can you tell what health hazards results from tobacco use?	a. Heart disease b. Heart attack c. Stroke d. Eye cataract e. Loss of sense of smell and taste f. Dental problems g. Cancer h. Respiratory diseases
5.02	Impact of second hand smoking	Can you tell if there are impacts of second hand smoking?(If yes, then move to section 5.02a; if no, then move to section 5.03)	Yes
			No
5.02a	Specific impacts of second hand smoking	Can you please tell what impacts does second hand smoking cause?	a. Heart disease b. Heart attack c. Stroke d. Loss of sense of smell and taste e. Cancer f. Respiratory diseases
5.03	Tobacco control laws of Bangladesh	Can you please tell if you know about the tobacco control laws of Bangladesh?	Yes
			No
5.03a	Specific laws of tobacco control in Bangladesh	Can you please tell about the tobacco control laws of Bangladesh that you are aware of?	a. Prohibited advertising of tobacco products. b. Restriction in smoking in public places and transport. c. Restricted plantation of automatic welding machines. d. Restriction in selling tobacco products to children. E.Keeping a smoking zone. f. Responsibilities of public place and transport owners. g. Keeping warning signs for smoking in public places and transports. h. Import of tobacco products. i. Restriction in growing tobacco products.

Section 6: Accessibility and cost of tobacco products among slum chil

SI No	Variable	Question	Response (Encircle appropriate response)
6.01	Accessibility of tobacco products	How do you access the tobacco products that you use? <i>(If the answer is option a, then end with section 6.01a; if the answer is option b, then proceed from section 6.02)</i>	a. Free of cost
			b. Purchasable
6.01 a	Provider of tobacco products	Who provides the tobacco products for you? <i>(Interviewer will write this as per the answer of the respondent)</i>	
6.02	Daily expenditure for tobacco intake	How much do you spend daily for the tobacco products that you consume? <i>(Interviewer will write this as per the answer of the respondent)</i>	
6.03	Person/self providing tobacco expenditure	Does anyone provide the tobacco expenditure for you? <i>(If yes, then continue with section 6.03a; if no, then end with section 6.04)</i>	Yes
			No
6.03a	Person providing tobacco expenditure	Who provides the tobacco expenditure for you? <i>(Interviewer will write this as per the answer of the respondent)</i>	
6.04	Tobacco purchasing places	From where do you purchase the tobacco products that you consume?	

3. Figure 1

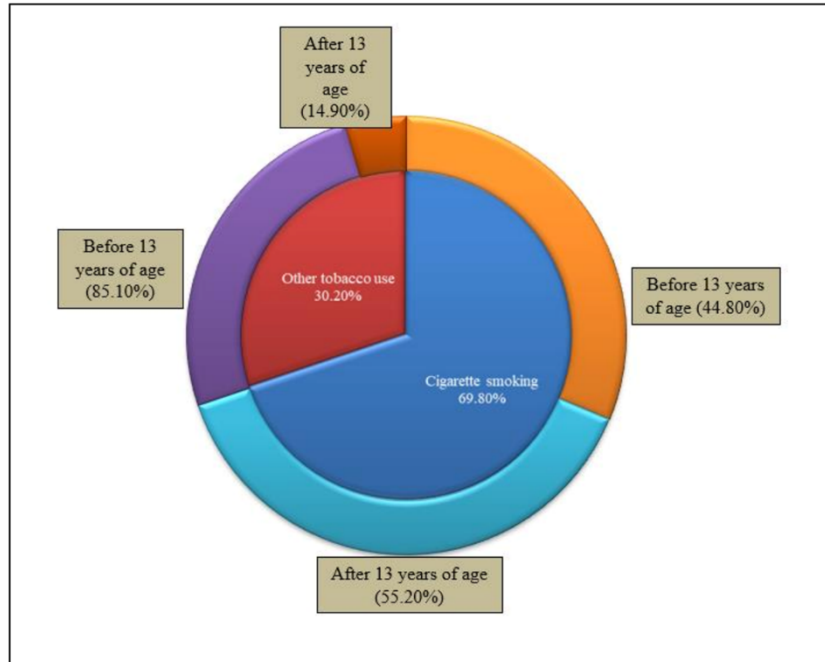


Figure 1:

Types of tobacco used and first initiation of tobacco use among slum children (n = 288) of Dhaka, Bangladesh in July–December 2022