ANNEXURE 1

DEPARTMENT OF MEDICAL SCIENCE, J.J.T. UNIVERSITY, JHUNJUNU, RAJASTHAN, INDIA.

CHIEF INVESTIGATOR: Dr. Varun Pratap Singh, Research Scholar, Orthodontics, Dept. of Medical science, J.J.T. University, Jhunjhunu, Rajasthan, India

TITLE OF RESEARCH PROJECT:
“PSYCHOLOGICAL ADJUSTMENT AND IMPACT OF FACIAL AND DENTAL APPEARANCE ON ADULT PATIENTS WITH CRANIOFACIAL ANOMALIES AND THEIR EXPECTATIONS WHILE SEEKING ORTHODONTIC TREATMENT”

Thank you for agreeing to participate in this study. This form explains what you will be asked to do. By signing this form you agree to take part in the study. Please note, however, that you are free to stop taking part at any time, without giving any reason.

PURPOSE OF THE RESEARCH

The purpose of this project is 1) To assess the psychological adjustment in relation to facial appearance in patients with craniofacial anomalies.2) To assess the psychological impact of dental appearance in patients with craniofacial anomalies.3) To assess the expectations of this patient group from orthodontic treatment.

PARTICIPATION IN THIS RESEARCH WILL INVOLVE

After signing the informed consent form you will be asked to complete a questionnaire. The questions involve giving opinions on a rating scale. The data will be stored and recorded anonymously; your particular responses will not be identifiable.
POSSIBLE DISCOMFORT

There is a possibility that answering the questionnaire may cause psychological or emotional discomfort. You may choose to end participation at any time without giving any reason.

BENEFITS TO THE SUBJECT OF PARTICIPATION

You can get feedback on the findings when the project is completed, by email or phone call from the chief investigator.

WHAT WILL HAPPEN TO YOUR DATA

Any data/ results from the study will be available to Dr. Varun Pratap Singh, Research scholar in Department of Medical sciences at J.J.T. University, Jhunjunu, Rajasthan, India. Your name and your responses will not be identifiable; all data will be stored anonymously. It may also be published in scientific works, but your name or identity will not be revealed. All data collected will be confidential and anonymous.

If you have any questions or queries I (Dr Varun Pratap Singh), will be happy to answer them.

Signing that you consent to participating in this study by completing the questionnaire:

I confirm that I have read the above information. I have also been informed of the details of the project, any benefits or risks to me from participation.

I knowingly understand that I may withdraw my consent and discontinue participation at any time without penalty and without having to give any reason.
Please note you must be at least 18 years of age to participate.

Subject’s signature ____________________ Date __________

Investigator’s signature: Dr. Varun Pratap Singh Date:

Permission to undertake this study has been obtained from the Institutional Ethical Review Board, BP Koirala Institute of Health Sciences, Dharan, Nepal.
ANNEXURE 2

Psychosocial Impact of Dental Aesthetics Questionnaire (PIDAQ)

entries- Nepali Version

Dental Self-Confidence

I am proud of my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I am pleased when I see my teeth in the mirror.

Not at all  a Little  Somewhat  Strongly  Very Strongly

My teeth are attractive to others.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I am satisfied with the appearance of my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I find my tooth position to be very nice.

Not at all  a Little  Somewhat  Strongly  Very Strongly
Social Impact

I hold myself back when I smile so my teeth don’t show so much.

Not at all  a Little  Somewhat  Strongly  Very Strongly

If I don’t know people well I am sometimes concerned what they
might think about my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I’m afraid other people could make offensive remarks about my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I am somewhat inhibited in social contacts because of my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

Sometimes I think people are staring at my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

Psychological Impact

I envy the nice teeth of other people.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I am somewhat distressed when I see other people’s teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly
I wish my teeth looked better.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I sometimes catch myself holding my hand in front of my mouth to hide my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

**Aesthetic Concern**

I like to show my teeth when I smile.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I don’t like to see my teeth in the mirror.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I don’t like to see my teeth in photographs.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I don’t like to see my teeth when I look at a video of myself.

Not at all  a Little  Somewhat  Strongly  Very Strongly
Dental Self consciousness

Remarks about my teeth irritate me even when they
are meant jokingly.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I sometimes worry about what members of the opposite
sex think about my teeth.

Not at all  a Little  Somewhat  Strongly  Very Strongly

Sometimes I am somewhat unhappy about the appearance of my teeth.

I think most people I know have nicer teeth than I do.

Not at all  a Little  Somewhat  Strongly  Very Strongly

I feel bad when I think about what my teeth look like.

Not at all  a Little  Somewhat  Strongly  Very Strongly

The subjects were asked to rate how much dental esthetics exerted a positive or negative impact
using a five-point Likert scale ranging from 0 to 4 (0 indicates not at all; 1, a little; 2, somewhat;
3, strongly; and 4, very strongly).
Psychosocial Impact of Dental Aesthetics Questionnaire (PIDAQ):

Nepali Version

Dental Self-Confidence

s= dnfO{ cñgf] bf“tdfly uj{ 5 .

c= 5“b} 5}g cf= clnslt O= s]xL xb;Dd O{= 5
p= Psbd} 5

v= d cñgf] bf“t P]gfdf x]bf{ k|zGg x'G5' .

c= 5“b} 5}g cf= clnslt O= s]xL xb;Dd O{= 5
p= Psbd} 5

u= d]/f bf“tx¿ cfsif{s 5g\ .

c= 5“b} 5}g cf= clnslt O= s]xL xb;Dd O{= 5
p= Psbd} 5

3= d cñgf] bf“tsf] b]vfj6k|lt ;Gt'i6 5' .
c = 5"b} 5}g      cf = clnslt    O = s]xL xb;Dd    O{ = 5
p = Psbd} 5

u = dflg;x¿n] d]/f] bf“tsf] af/]df dnfO{ dg gkg]{ s'/f eG5g\ ls
eg]/ d 8/fp“5' .


c = 5“b} 5}g      cf = clnslt    O = s]xL xb;Dd    O{ = 5
p = Psbd} 5

a = s'g)s'g} ;dodf d bf“t 5f]Kg cf[gf] xftsf] k|of]u u5'{ .

c = 5“b} 5}g      cf = clnslt    O = s]xL xb;Dd    O{ = 5
p = Psbd} 5
Psychological Impact:

s= dnfO{ csf[sf] /fd|f bf“tx¿ b]v]/ O{iof{ nfU5 .

c= 5“b} 5}g   cf= clnslt   O= s]xL xb;Dd   O{= 5
    p= Psbd} 5


c= 5“b} 5}g   cf= clnslt   O= s]xL xb;Dd   O{= 5
    p= Psbd} 5

u= d]/f] bf“t ce)m /fd[f] b]lvof];\ egL d O{R5f u5’{ .

c= 5“b} 5}g   cf= clnslt   O= s]xL xb;Dd   O{= 5
    p= Psbd} 5
Aesthetic concern:

s = d cfÎgf bf“t P]gfdf x]g{ dg k/fp“lb df .

c = 5“b} 5}g cf = clnslt O = s]xL xb;Dd O{ = 5
   p = Psbd} 5

v = d cfÎgf bf“t tl:a/df x]g{ dg k/fp“lb df .

c = 5“b} 5}g cf = clnslt O = s]xL xb;Dd O{ = 5
   p = Psbd} 5

u = ha d cf g} lel8of] x]5]{, dcfÎgf bf“tx x]g{ dg k/fp“lb df .

c = 5“b} 5}g cf = clnslt O = s]xL xb;Dd O{ = 5
   p = Psbd} 5


c = 5“b} 5}g cf = clnslt O = s]xL xb;Dd O{ = 5
   p = Psbd} 5

Dental Self Consciousness
c= 5“b} 5}g cf= clnslt O= s]xL xb;Dd O{= 5
p= Psbd} 5

v= d}n] lr}[sf w]/} df}g; x¿sf] bf“t d]/f] eGbƒ /fd]f] 5 eGg] d
;f]R5' .
c= 5“b} 5}g cf= clnslt O= s]xL xb;Dd O{= 5
p= Psbd} 5

c= 5“b} 5}g cf= clnslt O= s]xL xb;Dd O{= 5
p= Psbd} 5

emsf]{ nfU5 .
c = 5"b} 5}g  cf = clnslt  O = s]xL xb;Dd  O{ = 5
p = Psbd} 5

a = ljk/Lt ln+usf ;b:ox¿n] d]/f] bft"tsf] af/]df s] ;f|R5g\ xf]nf egL
dnfO{ ;do;dodf IrGtf nfU5 .
c = 5"b} 5}g  cf = clnslt  O = s]xL xb;Dd  O{ = 5
p = Psbd} 5

o; cWoogsf ;xefuLx¿nfO{ cfk\mgf] bft" / d'vsf] ;f}Gbo{n] slt
;sf/fTds jf gsf/fTds c;/ kf/]sf] 5 egL ;f]lwPsf] lyof] / ltgsf
k\ltlqmofx¿nfO{ ) b]lv $ ;Dd juL{s/0f ul/Psf] lns6{ :s]ndf
clen[v /flvPsf] lyof] . -) n] 5“b} 5}g, ! n] clnslt, @ n] s]xL
xb;Dd, # n] 5 / $ n] Psbd} 5 hgfp“5 . _
THE DERRIFORD APPEARANCE SCALE (DAS 59)-NEPALI VERSION

YOUR NAME: .......................................................... DATE:
.............................................................

YOUR DATE OF BIRTH: ........................................... SEX: Male / Female

OCCUPATION: Yours .............................................. Partner's/Spouse's
............................................................

YOUR FAMILY STATUS (please tick the option closest to your situation)
Married/Living with partner

Living alone

Living with relatives/friends

YOUR NATIONALITY: ...........................................................................................

YOUR ETHNIC BACKGROUND (please tick)

Bangladeshi Pakistani Black - African

Indian Chinese Black - Caribbean

White

Other (please specify) ................................. Black - other (please specify)

.................................................

This questionnaire is concerned about how you feel about your appearance

The first part of the scale is designed to find out if you are sensitive or self-conscious about any aspect of

your appearance (even if this is not usually visible to others).

(a) Is there any aspect of your appearance (however small) that concerns you at all? Yes / No

(b) The aspect of my appearance about which I am most sensitive or self-conscious is

........................................................................................................................................................................

........
From now on, we will refer to this aspect of your appearance as your 'feature'

(c) The thing I do not like about my 'feature' is

............................................................................................................................................................

........

(d) If you are sensitive or concerned about any other features of your body or your appearance,

please say what they are

............................................................................................................................................................

........

............................................................................................................................................................

........

Please turn over

If no, please turn to the next page

If yes, please continue:

PART 2

Please read each statement carefully and then circle the appropriate number on the right hand side. If a statement does not apply to you, circle N/A. Please be sure to answer the whole scale: do not miss out any items.

Almost Never

1
| Sometimes | 2 |
| Often     | 3 |
| Almost Always | 4 |
| Not applicable | NA |

1. I am self-conscious of my 'feature'  
2. I avoid children in the street  
3. I find it difficult to make friends  
4. I avoid undressing in front of my spouse/partner  
5. At present I try to avoid going to my school/college/work  
6. I avoid going to pubs/restaurants  
7. I avoid going to parties/discos  
8. I take a special interest in what other people's 'feature' looks like  
9. I avoid communal changing rooms  
10. I avoid having my photograph taken  
11. I avoid getting my hair wet  
12. I have been hurt by other people saying things about my 'feature'  
13. I avoid shopping in department stores  
14. I avoid going out of the house  
15. I raise the subject of my 'feature' in conversation before other
people do

16 I close into my shell 1 2 3 4 N/A

17 My self-consciousness makes me irritable at home 1 2 3 4 N/A

18 Other people misjudge me because of my 'feature' 1 2 3 4 N/A

19 In the past I have tried to avoid going to my school/college/work 1 2 3 4 N/A

20 I feel an embarrassment to my friends 1 2 3 4 N/A

21 I feel a freak 1 2 3 4 N/A

22 I worry about my sanity 1 2 3 4 N/A

23 My self-consciousness has an adverse effect on my sex life 1 2 3 4 N/A

24 My self-consciousness has an adverse effect on my marriage 1 2 3 4 N/A

25 My 'feature' causes me pain/discomfort 1 2 3 4 N/A

26 My 'feature' physically limits my ability to do the things I want to do 1 2 3 4 N/A

I want to do

27 My 'feature' makes me feel unattractive 1 2 3 4 N/A

28 My 'feature' makes me feel unlovable 1 2 3 4 N/A

29 My 'feature' makes me feel isolated 1 2 3 4 N/A

30 My 'feature' makes me feel embarrassed 1 2 3 4 N/A

31 My 'feature' makes me feel inferior 1 2 3 4 N/A

32 My 'feature' makes me feel rejected 1 2 3 4 N/A
33 My 'feature' makes me feel useless 1 2 3 4 N/A

HOW DISTRESSED DO YOU GET WHEN:

Not at all distressed 1, 2
Moderately distressed 3, 4
Extremely distressed 5
Not applicable NA

34 Other people stare at your 'feature' 1 2 3 4 5 N/A
35 Other people make remarks about your 'feature' 1 2 3 4 5 N/A
36 Other people ask about your 'feature' 1 2 3 4 5 N/A
37 You go to the beach 1 2 3 4 5 N/A
38 Others see you in a particular view (eg. front, side) 1 2 3 4 5 N/A
39 You go to your school/college/work 1 2 3 4 5 N/A
40 You travel on public transport 1 2 3 4 5 N/A
41 You see yourself in a mirror/window 1 2 3 4 5 N/A
42 You meet strangers 1 2 3 4 5 N/A

HOW DISTRESSED ARE YOU BY:

43 Being unable to wear your favourite clothes 1 2 3 4 5 N/A
44 Being unable to change your hairstyle 1 2 3 4 5 N/A
45 Not being able to go swimming 1 2 3 4 5 N/A
| 46 | Not being able to play games | 1 2 3 4 5 N/A |
| 47 | Not being able to go to social events | 1 2 3 4 5 N/A |
| 48 | Being unable to answer the front door at home | 1 2 3 4 5 N/A |
| 49 | Being unable to look at yourself in the mirror | 1 2 3 4 5 N/A |
| 50 | Being unable to go to pubs/restaurants | 1 2 3 4 5 N/A |
| 51 | Not being able to go out in windy weather | 1 2 3 4 5 N/A |

**IN GENERAL:**

| 52 | How confident do you feel? | 1 2 3 4 5 |
| 53 | How irritable do you feel? | 1 2 3 4 5 |
| 54 | How secure do you feel? | 1 2 3 4 5 |
| 55 | How cheerful do you feel? | 1 2 3 4 5 |
| 56 | How normal do you feel? | 1 2 3 4 5 |
| 57 | How feminine/masculine do you feel? | 1 2 3 4 5 |
| 58 | How hurt do you feel? | 1 2 3 4 5 |
| 59 | How hostile do you feel? | 1 2 3 4 5 |

For office use only

RS 52, 54, 55, 56 & 57
F-S All items except 25 & 26

GSC 1, 8, 10, 12, 15, 17, 27, 28, 30, 31, 34, 35, 36, 38, 41, 42 & 58

SSC 2, 3, 5, 6, 7, 13, 14, 16, 18, 19, 20, 21, 22, 29, 32, 33, 39, 40, 47, & 50

SBSC 4, 9, 23, 24, 37, 43, 45, 46, & 49

NSC 52, 54, 55, 56, & 57

FSC 11, 44, 48, & 51

Physical 25 & 26

Comments:

THE DERRIFORD APPERANCE SCALE (DAS 59)

cf°gf] gfdM

================================================================================

======

ldltM

================================================================================
cf₀gf] hGd ldltM

============================================================================= InÊEM
dlxnf ÷ k'?if

k]zfM ===============================================================================

===============
nufpg'xf];\nljflxt⁻hf]8L j:g'x'G5M
Psn} j:g'x'G5
cfkmGt jf ;fyLefO{ ;"u j:g'x'G5

cf₀gf] /fli6«otfM
cf₀gf] wd{M
lxGb' d'l:nd O;fO{
a'4

ls/ft

cf²gf] hf³[i7e"ldM

a|Dxf0f If[.] g]jf/ t/fO{ dw];L

blnt hghflt cGo

cGo -v'nfpg'xf];\_

====================================== _

cf²gf] gZn÷ju{

dª\uf]n O08f]cfo{G;

of] k|ZgfjnL tkfO{ cf²gf] b]vfj6sf] af/]df s] cg'e'tL ug'{x'G5 eGg]
ljifodf ;DaGwLt 5 .

kf6f] ;"u sltsf] ;r]t jf ;hu x'g'x'G5 eGg] s'/fnfO{ -klf_ lnP/ agfOPsf] xf]
.

-tL kf6fx? c?]n] gb]v]sf klg x'g;S5g\ _

s_ s] tkfO{ cf²gf] cg'xf/sf] b]vfj6sf] s'g} klg klf;"u lrgtt\ x'g'x'G5 .

5 ÷ 5}g
olv æ5}gÆ eg] bf];[f] efudf hfg'xf];\n
olv æ5Æ eg] qmd} ;"u hfg'xf];\n
v_ d]/f] cg'xf/sf] b]vfj6df d cfkm} ;]\t x'g'kg]{ d'Vo kl s] 5 eg]

=================================================================================================================================

=================================================================================================================================

=================================================================================================================================

-ca af6 tkfO{sf] of] klfnfO{ agfj6 eg] y;ff]lwt ug]{5f}+_

Uf_d]/f] cg'xf/sf] agfj6df dnfO{ dg gkg]{ s'/f

=================================================================================================================================

=================================================================================================================================

=================================================================================================================================

3_ dfly pNn]lvt agfj6 afs]x cGo ÷ c? s'g} klg klfsf] af/] klg lrlGtt\n
x'g'x'G5 < tL s] x'g\ <

=================================================================================================================================
<table>
<thead>
<tr>
<th>qm=:=</th>
<th>gb</th>
<th>ulb[g]</th>
<th>L</th>
<th>w[j] h[f]</th>
<th>m[i]</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>d]/f</td>
<td>cg'xf/sf</td>
<td>afgj6 af6 d lrlGtt\ x'g] ub{5').</td>
<td></td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>d</td>
<td>af6sf s]6fs]6Lx?nfO{ jf:tf ulb[g.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>3</td>
<td>dnfO{ ;fyL afgpg ufx[f] 5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>N/A</td>
</tr>
<tr>
<td>4</td>
<td>d]/f &gt;Ldfg\÷&gt;LdtL cufl8 n'uf vf]Ng lxlRsrpf5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>N/A</td>
</tr>
<tr>
<td>5</td>
<td>xfn d :s'n÷sn]h÷sfd hfgaf6 klg5g vf]H5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>N/A</td>
</tr>
<tr>
<td>6</td>
<td>d</td>
<td>e6\6Li6/f hfgaf6 klg5g vf]H5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>7</td>
<td>d</td>
<td>kf6L[÷l8isf] hfgaf6 klg5g vf]H5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>8</td>
<td>d</td>
<td>c? df[sf] cg'xf/sf] afgj6 3f]/P/ x]5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>9</td>
<td>d</td>
<td>;fyLx?sf] cufl8 n'uf vf]Ng lxlRsrfp5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>10</td>
<td>d]/f</td>
<td>kmf[6f] lrpfpg d lxlRsrpf5'.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>11</td>
<td>d</td>
<td>skfn lehfpg dg ulb[g.</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>12</td>
<td>s;}n] d]/f</td>
<td>cg'xf/sf] afgj6sf] af/]df l6KkgL ubf{ dnfO{ g/fd[f] nfU5 .</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>d l8kf6{d][G6 :6f]/df ;fdtg lsGg hfgaf6 lxIRsfpp5'.</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>d 3/b]v aflx/ hfg lxIRsfpp5'.</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>d]/f] agfj6sf] af/] c?n] l6KkgL lbGbf cufl8 g} d To;sf] s'/f u5'}.</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>d aGb sf]7df a:g ?rfp5'.</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>d]/f] cj:yfn] ubf{ d lrl8P/ a:5'.</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>d]/f] agfj6sf] sf/0f c? JolQmx? d k</td>
<td>lt gs/fTds ;f]R5g\ .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>19</td>
<td>klxnf d :s&quot;n÷sn]h÷sfd hfgaf6 klG5g vf]Hy] .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>d]/f] ;fyLx?sf] nflu d nfhsf] ljifo x&quot; h:tf] nfU5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>d c? dfldg; eGbf leGg k</td>
<td>lqmltsf] nfU5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>22</td>
<td>d]/f] ;fjr b]v]/ dnfO{ lrGtf x'G5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>d]/f] lrGtfn] ubf{ d]/f] of}g hLjg k</td>
<td>efljt ePsf] 5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>24</td>
<td>d]/f] lrGtfn] ubf{ d]/f] jjflxs hLjg k</td>
<td>efljt ePsf] 5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>25</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ c;lhnf] kf5{ .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ ;fjr]sf] sfd ug{ lbb}g .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ cfkm' cfsif{s 5}g h:tf] nfU5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ c?sf] cufl8 c;lhnf]5' h:tf] nfU5</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ t'R5 5' h:tf] nfU5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ lt/:s[t eP h:tf] nfU5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>d]/f] cg'xf/sf] agfj6n] dnfO{ sfd gnfUg] eP h:tf] nfU5 .</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>nkfo{ cfm&quot; k}8L vNg hfg ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>---</td>
<td>-----------------------------------</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>56</td>
<td>nkfo{ vNg hfg ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>57</td>
<td>nkfo{ :fdflhs ef}h½sfo{qmddf hfg ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>58</td>
<td>nkfo{ cfm&quot; 3/sf] 9f]sfdf cfPsf kfp'nfO{ e]6\g ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>59</td>
<td>nkfo{ cfm&quot; P]gf x]g{ ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>60</td>
<td>nkfo{ cfm&quot; /i6'/f½xf]6ndf hfg ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>61</td>
<td>nkfo{ cfm&quot; xfjfx'/Lsf] a]nf aflx/ hfg ;Sg'x'Gg .</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

|   | ;fdfGo{tfM |
|---|-----------------------------------|---|---|---|---|---|-----|
|   | qm=:;=               |   |   |   |   |   | N/A |
| 62 | nkfo{nfO{ cfm",:"u slt cfTdljZjf; 5 h:tf] nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
| 63 | nkfo{nfO{ cfm"nfO{ slt lrl8Psf] h:tf] nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
| 64 | nkfo{nfO{ cfm" slt ';/lft 5' h:tf] nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
| 65 | nkfo{nfO{ cfm" slt v';L 5' h:tf] nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
| 66 | nkfo{nfO{ cfm" slt ;fdfGo 5' h:tf] nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
| 67 | nkfo{nfO{ cfm" slt hgfjf;÷dbf{gf nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
| 68 | nkfo{ cfm"nfO{ slt cf3ft k'u]sf] h:tf] nfU5 < | 1 | 2 | 3 | 4 | 5 | N/A |
MODIFIED QUESTIONNAIRE TO MEASURE PATIENTS EXPECTATIONS OF ORTHODONTIC TREATMENT- Nepali Version

This questionnaire is to help you tell the orthodontist about your expectations regarding your forthcoming treatment. Read each question and answer each question by placing a mark on the line nearest your expectation. For example

Extremely unlikely                                      extremely likely

All the informations obtained is strictly confidential

If you have received orthodontic treatment and you are under 18 years of age, you do not need to complete the questionnaire. Please return it to the researcher or the orthodontic receptionist.

Name:

Surname:

Date of birth:

Gender:

Address:
1. At your initial appointment do you expect to:

a. Have a brace fitted?

Extremely unlikely  extremely likely

b. Have a checkup and diagnosis?

Extremely unlikely  extremely likely

c. Have a discussion about treatment?

Extremely unlikely  extremely likely

d. Have a x-ray?

Extremely unlikely  extremely likely

e. Have impressions?

Extremely unlikely  extremely likely

f. Have oral hygiene checked?
2. What type of orthodontic treatment do you expect?

a. Fixed braces?

Extremely unlikely

b. Removable plates?

Extremely unlikely

c. Teeth extracted?

Extremely unlikely

d. Invisible removable moulds?

Extremely unlikely

e. Jaw surgery?

Extremely unlikely

3. Do you think orthodontic treatment will give you any problems?

Extremely unlikely

4. Do you think wearing a brace will be painful?

Extremely unlikely

5. Do you think orthodontic treatment will produce problems with eating?
6. Do you expect orthodontic treatment to restrict what you can eat or drink?

Extremely unlikely  extremely likely

7. How do you think people will react to you wearing a brace?

Negative reaction  positive reaction

8. How long do you expect orthodontic treatment to take? (please tick the appropriate box)

- 4 years
- 3.5 years
- 3 years
- 2.5 years
- 2 years
- 1.5 years
- 1 year
- 6 months
- 3 months
- 1 month
- Don’t know

9. How often do you think you will need to attend for check up? (please tick the appropriate box)
<table>
<thead>
<tr>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Every 8 months</td>
</tr>
<tr>
<td>Every 6 months</td>
</tr>
<tr>
<td>Every 3 months</td>
</tr>
<tr>
<td>Every 2 months</td>
</tr>
<tr>
<td>Every 6 weeks</td>
</tr>
<tr>
<td>Every 4 weeks</td>
</tr>
<tr>
<td>Every 2 weeks</td>
</tr>
<tr>
<td>Once a week</td>
</tr>
<tr>
<td>Twice a week</td>
</tr>
<tr>
<td>Don’t know</td>
</tr>
</tbody>
</table>

10. Do you expect orthodontic treatment to:

a. Straighten your teeth?

   Extremely unlikely  
   extremely likely

b. Produce a better smile?

   Extremely unlikely  
   extremely likely

c. Make it easier to eat?

   Extremely unlikely  
   extremely likely

d. Make it easier to speak?

   Extremely unlikely  
   extremely
MODIFIED QUESTIONNAIRE TO MEASURE PATIENTS EXPECTATIONS OF
ORTHODONTIC TREATMENT- Nepali Version

oL k|ZgfjnL tkfO{sf] x'g nfusf] pkrf/sf] k|lqmofdf
tkfO{sf cfzfx ansible 8fs6/n]-cyf]{8f]G6:6_ yxf fkgp' eGl tof/
ul/Psf] xf] . x/js k|Zgx ansible /fd/L k9\g'xf]; / tkfO{sf] cfz h]
ht 5, x/js k|zgsf d'lg lboPsf] /|vfdf lrGx nufpg'xf]; .
[/|vfdf afotkm{msf] 5]pn] Psbd} x'b]g eGg] hgp5 eg],
bof tk{msf] 5]pn] Psbd} x'G5 eGg] hgp5 . /|vfdf
afotaf6 bofo{k{m hfbf tkfO{ a9L ;sf/Tds x'g'x'G5 eGg]
a'lemG5 .

pbfx/0fsf nfluM

;Dk"0f{ hfgsf/Lx ansible uf}klgo /xg]5g\ .

olb tkfO{n] klxn] g} pkrf/ kfO;Gg' ePsf] 5 / tkfO{ !@
b]lv !$ jif{sf] x'g'x'Gg eg] of] k|ZgfjnL k"/f ug'{ cf]Zos
5)g . s[kof of] k|ZgfjnL cg';Gwfgstf{ jf 8fS6/nfO{ lkmtf{ ul/lbg'xf];\ .

gfd M
y/M
hGdldlt M
ln+u M dlxnf . k'?if - s[kof ljk/LtnfO{ sf6\g'xf];\ _
7]ufgf M
kf]:6 sf]8 M
hftLo pTklt M

s= cf g] klxnf] e]6df s] tkfO{ cfzf ug'{x'G5 –
c= bf“tdf a]];\h nufOg] <

cf= hf“r / /f]usf] klxrfg ul/g] <
O=pkrf/sf] af/]df ;/;Nnfx ul/g] <

O{= PS; /] ul/g] <

p=gfk lnOg] <

pm=d'vsf] :jf:Yo k/Lf0f ul/g] <

v= tkfO{ s:tf k|sf/sf] cyf]{8f]lG6s pkrf/sf] cfzf ug'{x'G5 <

c=a|;]; s:tf] k|sf/sf] xf] yfxf 5}g <

cf=6«]g6«ofs a|;]; <

O=bf"t lgsflng] <

O{=x]8 a|];]; <
p=Rofk'sf] zNolqmof <

u=s] tkfO{+ cyf]{8f]lG6s pkrf/n] tkfO{nfO{ s'g} ;d:of lbG5 egL ;f]Rg'x'G5 <

3=s] tkfO{+ a[l];] nufpg' kL8fbfos x'G5 egL ;f]Rg'x'G5 <

^=s] tkfO{ cyf]{8f]lG6s pkrf/n] vfgdf ;d:of pTkGg u5{ egL ;f]Rg'x'G5 <

5=s] tkfO{ cyf]{8f]lG6s pkrf/n] tkfO{n] vfg] jf lkpg] j:t'x¿ l;ldt u5{ egL ;f]Rg'x'G5 <

h=tkfO{+n] a[l];] nufp“bf dflg;x¿n} s;/L k|ltlqmofo lbG5 egL tkfO{+ ;f]Rg'x'G5 <

c=gsf/fTds k|ltlqmofo

cf=k|ltlqmofo lb“b}gg\n
O=;sf/fTds klrlqmofo
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(x/\text{s} \wedge \text{dlxgf})</td>
<td></td>
</tr>
<tr>
<td>(x/\text{s}) # (\text{dlxgf})</td>
<td></td>
</tr>
<tr>
<td>(x/\text{s}) @ (\text{dlxgf})</td>
<td></td>
</tr>
<tr>
<td>(x/\text{s}) ^ (\text{xKtf})</td>
<td></td>
</tr>
<tr>
<td>(x/\text{s}) $ (\text{xKtf})</td>
<td></td>
</tr>
<tr>
<td>(x/\text{s}) @ (\text{xKtf})</td>
<td></td>
</tr>
<tr>
<td>(\text{xKtf}) df (\text{Ps}) (\text{k6s})</td>
<td></td>
</tr>
<tr>
<td>(\text{xKtf}) df (\text{b'O}{\text{k6s}})</td>
<td></td>
</tr>
<tr>
<td>(\text{yffx}) 5}g</td>
<td></td>
</tr>
</tbody>
</table>

\[
6=s] \text{tkfO}[^{+} \text{cfzf u'g'}\{x'G5 \text{cyf}\}{\text{f}}{\text{G6s pkrf/n}} < \]

\[
c=bf"t l;wf kf5{ < \]

\[
cf=/f[f] d':sfg \text{Nofp"5 <} \]

\[
O=vfg ;lhnf] agfp"5 < \]

\[
O{=}af]Ng ;lhnf] agfp"5 < \]
p = bf"t ;kmf /fVg ;lnnf] agfp"5 <

pm = /fd|f] sfo{hLjgsf] ;Defjgf ;'wf/ Nofp"5 <

P = tkfO{nfO{ ;dflhs cfTdljZjf; lbnfp"5 .

Æ k|ZgfjnL k'/f ul/lbg'ePsf]df xflb{s wGojfbÆ