

**Part I**

Would you fill out the following personal information? Date: .....

Name (with initials): .....  Male  Female

Date of birth: ..... Telephone. 0..... - .....

Address : ..... Zip code: .....

Location : .....

Insured by : .....

Marital status:  single  married/cohabiting  divorced  widowed

Your occupation? .....

What are your main complaints? (in order of importance)	When did this start?
1	
2	
3	
4	

Below are some symptoms listed. Can you specify in what order your symptoms occur? To do this, kindly number the symptoms. The one that first occurred you enter under 1 and the symptoms that arose subsequently you enter under 2 and so on until all the symptoms you have (or had) are numbered.

... mouth remains wide open	... locking of the jaws
... clicking of the jaws	... pain when the jaws are moving
... crepitation of the jaws	... limited movement of the lower jaw

Have you been previously treated for the symptoms for which you are now requesting advice or treatment:  yes  no

If yes, then please indicate below by whom:

- dentist  dental surgeon
- GP (general practitioner)  speech therapist
- physiotherapist  ear, nose and throat specialist
- psychologist  .....

Which treatment was given?

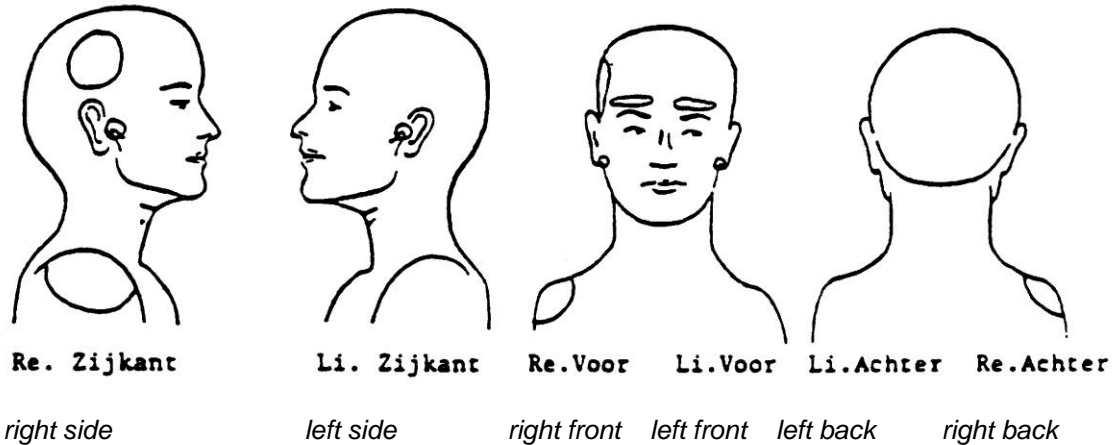
- splint
- dental treatment/occlusal adjustment
- exercises
- .....

Where x-rays made of your jaws?  yes  no

Many diseases can cause pain. The area where you regularly feel pain can provide information as to the possible cause of the pain. It is therefore important that we know exactly where that pain is located. Next are a set of questions in relation to pain that tend to occur in the jaw, head, neck and shoulder. *If you do not have any pain complaints in these areas please continue to part II on page 6.*

For a clear picture of where you experience regularly pain, the drawings below are used. These drawings indicate the left and right side, front and back of the head, neck and shoulder. In these drawings you can indicate where you experience pain on a regular basis. For clarity an example is given. In the example drawings it is indicated how you can express where you feel pain. For instance you feel pain in a small area above the eyes, oppressive painful feeling on the right side of the head and regular pain in the right side of your shoulder and your jaw.

**Example:** *pain above the eyes, right or left side of the head, right shoulder and jaw*



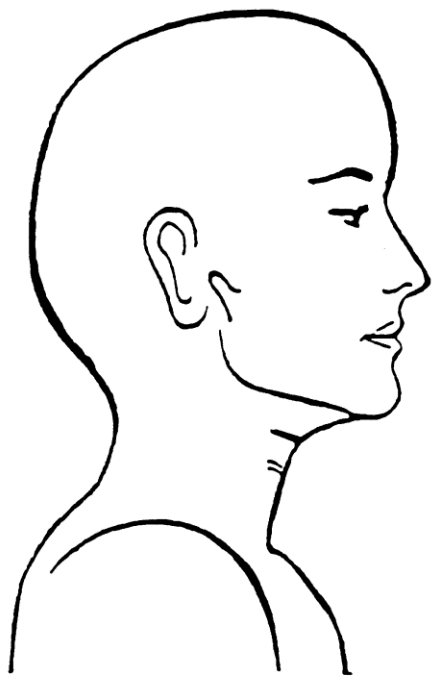
Please use the drawings on the next page to indicate by circling the area you experience pain and/or are sensitive. It is important that you do this as accurately as possible.

**Please note not to confuse the left and the right side.**

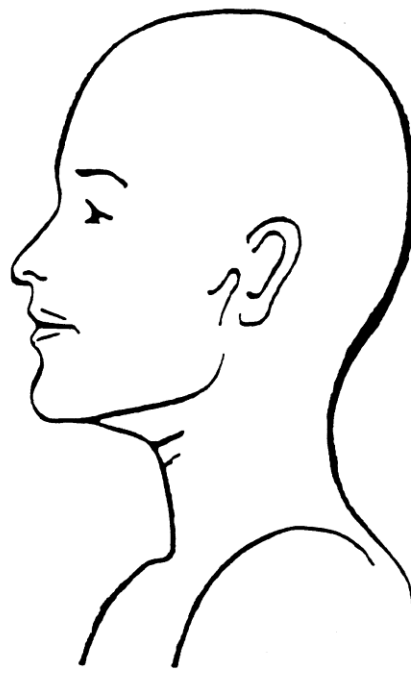
In the area you usually have the worst pain please indicate this by using number 1; if this pain almost goes together with the same intensity in other areas, also indicate these as number 1.

In other areas you experience less pain, please indicate this as number 2. If this pain goes together with pain or sensitivity of the same intensity in other areas, also indicate by using number 2.

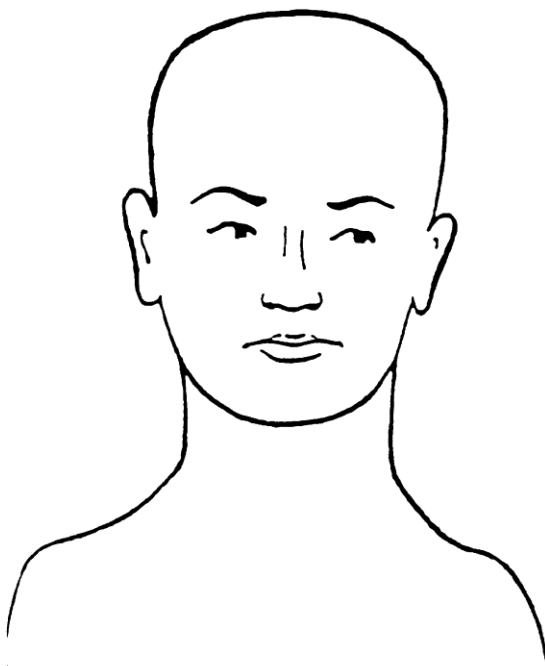
Please repeat this process (indicating slightly lesser pain with numbers 3 and 4) in the area where this is experienced. On page 4 and 5 you will find questions which relate to the pain you have indicated as number 1.



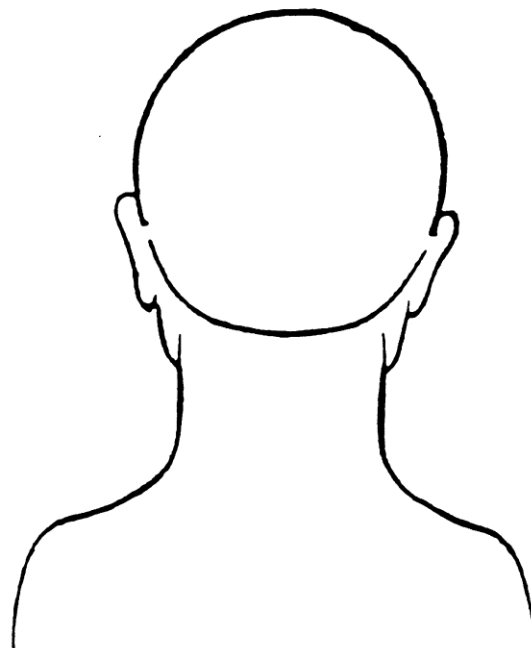
RE. ZIJKANT



LI. ZIJKANT



RE. VOOR



LI. VOOR

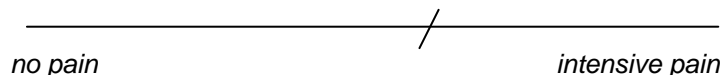
LI. ACHTER

RE. ACHTER

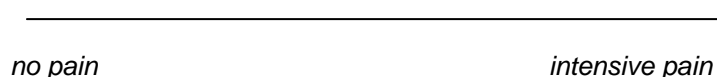
## Area 1

In order to get an indication of the level of pain you experience we use a horizontal line where you can indicate how bad the pain is. You can do that by placing a diagonal line on the vertical line (see example)

**example:**



1. Please indicate below on the horizontal line with the use of a diagonal line the level of pain in your area 1?



2. How long does the pain usually last?  
 few seconds     few minutes     15 minutes     one hour     few hours  
 one day     longer
3. How often do you experience pain?  
 always     one or more times per day     one or more times per week  
 one or more times per month     not that often
4. How long have you had these complaints?  
 several days     1-3 weeks     1-5 months     6-11 months     1-2 years     longer
5. Over time have there been any changes in:  
 -number of times you have experienced pain in this area?     more often     less often     unchanged  
 -duration of the pain?     longer     less long     unchanged  
 -severity of the pain?     intense     less intense     unchanged  
 -the location of the pain?     yes     no
6. Do you experience radiation of pain from area 1 to other areas?     yes     no
7. Do you experience this pain on the left and right side?     yes     no  
 If yes, have you always experienced this?     yes     no  
 If no, on which side did the pain start?     left     right
8. Can you say whether the pain in area 1 usually occur simultaneously with pain in other areas (as you have indicated on the drawings with number 2, 3 and so one.)  
 If I feel pain in area 1, I generally also feel pain in the area(s) with number(s)  
 .....
9. Do you have any idea how the pain originated in this area?     yes     no  
 If yes, can you briefly indicate this?.....  
 .....  
 .....
10. How are you hampered in your work when you experience pain?  
 not     somewhat     a lot     impossible to work

11. Can you indicate to what extent the following factors affect the pain you feel in area 1. This is done by indicating a "0" if there is no impact and by indicating "+" if the pain increases and "-" if the pain is reduced

... certain movements of your jaw ... certain movements of your face ... certain movements of your shoulder	... certain movements of your neck ... after chewing ... after speaking a long time
... cold ... noise	... heat ... bright light
... if you are feeling disappointed ... if you are sad about something ... if you are having doubts about something	... if you are nervous or restless ... if you are dreading something ... if you are worried
... physical exercise ... mental exercise ... if you did not sleep enough ... if you slept too much	... resting/relaxing/at ease ... massage ... fatigue ... you are reading

12. Have you discovered or learned ways to relieve or reduce pain in area "1" ? 0 yes 0 no  
If yes, please specify.....

.....  
.....

13. What part of the day do you often experience pain in area "1"?

0 morning                      0 afternoon                      0 evening                      0 night

14. Do you have trouble falling asleep due to pain in this area?

0 never                      0 sometimes                      0 often                      0 very often

15. Do you wake up at night from the pain in this area?

0 never                      0 sometimes                      0 often                      0 very often

16. Do have this pain particularly on weekends?

0 yes                      0 no

**Part II**

1. Are your jaws making a grinding sound when you move them?  
 never       sometimes       often       very often
2. Are your jaws making a clicking sound when you move them?  
 never       sometimes       often       very often  
If never, has this occurred in the past?  
 never       sometimes       often       very often
3. Can you only open your mouth wide when you are using a certain movement with your lower jaw, whereby the jaw is making short clicking sounds?     yes     no
4. Have you experienced that your jaws are locked for more than a few seconds?  
 never       sometimes       often       very often  
If so, how long does this locking usually last?  
 few sec.       few min.       1 hour       1 day       1 week       always  
If you experience locking of your jaw can you undo this yourself?  
 never       sometimes       often       always
5. Does your mouth sometimes stays wide open?  
 never       sometimes       often       very often
6. Do you experience a stiff and/or tired feeling in your cheek or jaw muscles?  
morning/afternoon:       never     sometimes       often       very often  
daytime:       never     sometimes       often       very often
7. Do you experience trembling jaws or jaw muscles?  
 never     sometimes     often       very often
8. Do you feel that you can open your mouth less than before?     yes     no
9. Do you feel pain if you open wide?  
 never     sometimes     often       very often
10. Did you recently had to keep your mouth wide open (dentist visit or during anesthesia)?  
 yes     no  
If yes, did the symptoms start at that time?       yes     no  
Did the procedure made your symptoms increase       yes     no
11. Do you grind or gnash your teeth?  
 never     sometimes     often       very often
12. Do you clench you teeth vigorously?  
 never     sometimes     often       very often

13. Do you bite or suck on:
- |                                  |                                |                                    |                                |                                     |
|----------------------------------|--------------------------------|------------------------------------|--------------------------------|-------------------------------------|
| <b>-lip, cheek and/or tongue</b> | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| <b>-chewing gum</b>              | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| <b>-nails</b>                    | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| <b>-pen/pencil</b>               | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> often | <input type="checkbox"/> very often |

14. Do you participate in a specific sport and/or hobby?  yes  no  
 If yes, which sport and/or hobby?.....

15. For the following activities and functions of your jaw can you indicate to what extent you are hampered by your symptoms/complaints.

- |   |                               |                                   |                                      |                                      |
|---|-------------------------------|-----------------------------------|--------------------------------------|--------------------------------------|
| <b>-biting something big (an apple)</b>                         | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-eating hard food</b>  | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-eating of tough food (toffee)</b>                           | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-eating soft food</b>  | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-during work or daily activities</b>                         | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-yawning</b>   | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-social activities (family, friends, entertainment etc.)</b> | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |
| <b>-speaking/talking</b>  | <input type="checkbox"/> none | <input type="checkbox"/> somewhat | <input type="checkbox"/> pretty much | <input type="checkbox"/> quite a lot |

16. Are you bothered/hampered by your complaints while trying to participate in sport and/or hobby?  
 yes  no

17. What is generally your sleeping position?  
 back  stomach  left or right side  varies greatly

18. Do you have a denture?  
 no  lower denture  upper denture  lower and upper denture  
 If yes, do you wear your denture at night?  
 no  only lower denture  only upper denture  lower and upper denture

19. Does your teeth make evenly contact when closing the jaws?  yes  no

20. Has the way in which your teeth fit together changed in recent years?  yes  no

**Part III**

1. Can you move your head well (turning/up and down)?  yes  no  
Are there limitations in movement of the head and/or neck?  yes  no  
Is movement painful?  yes  no  
Do you hear or experience sounds in your neck when moving your head?  yes  no
2. By moving your neck do you experience symptoms in head, arm or chest area?  yes  no  
If yes, what kind?  pain  dizziness  tingling  .....
3. Have you ever had an accident involving neck or head?  yes  no  
If yes, how many months ago? .....months
4. Beside pain in area 1 as indicated in de drawings, do you suffer from headaches?  yes  no  
If no please continue to question 5.  
If yes, please answer questions below  
-How many times you experience headaches?  
 always  one or more times a day  one or more times a week  
 one or more times a month  not that often  
-In general, how long does the headache last?  
 few seconds  few minutes  15 minutes  one hour  
 several hours  one day  longer  
-How would you describe the pain during the headache?  
 nagging  stinging  dull  intense  pounding  throbbing  
-Is there a connection in relation to:  
 meals  exercise  menstruation  mental/psychological stress  
 change of posture  
-Do you suffer from the following symptoms during the headache attack:  
 nausea  chills  a feeling of pressure in your head  
 vomiting  dizziness  seeing flashes of light/stars/colored spots  
 feeling pain when touching your head
5. In the last six months have you experienced the following symptoms?  
 dizziness  nausea  eye problems  ear pain  
 tinnitus  numbness in the ear  ear infection  sinusitis  
 jaw sinusitis  nasal symptoms  throat symptoms  voice symptoms  
 swallow symptoms  speech symptoms  swelling in front of the ear
6. Are you worried these symptoms might indicate something serious?  
 yes  somewhat  no
7. -Do you work outside home?  yes  no  
-How many hours a week? .....hours  
-Besides work are you most responsible for the household?  yes  no  
-Due to your pain, how many days in the last 12 months could you not do your daily tasks?  
.....days  
-How many days in the last 12 months could you not do your daily tasks due to other illness?  
.....days
8. Do you have a busy life?  yes  no
9. Have you suffered mental stress/burnout/nervous breakdown in the last two years?  
 yes  no



10. Can you indicate if you suffer from:
- |              |                                |                                    |                                    |                                |                                     |
|--------------|--------------------------------|------------------------------------|------------------------------------|--------------------------------|-------------------------------------|
| -nervousness | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> regularly | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| -worrying    | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> regularly | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| -annoyance   | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> regularly | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| -apathy      | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> regularly | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| -fear        | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> regularly | <input type="checkbox"/> often | <input type="checkbox"/> very often |
| -depression  | <input type="checkbox"/> never | <input type="checkbox"/> sometimes | <input type="checkbox"/> regularly | <input type="checkbox"/> often | <input type="checkbox"/> very often |

11. How do you sleep in general?  
 bad       tolerable       good       fine

12. In the last two years, did any significant changes in your private or work life occur?  yes  no  
 If yes, can you specify?  
 .....  
 .....  
 .....

13. Did events or situations occur recently that made you agitated, annoyed or that you found disappointing?  yes  no  
 If yes, can you specify?  
 .....  
 .....  
 .....

14. Are there problems in your family or direct environment that cause you a great deal of worries?  yes  no  
 If yes, can you specify?  
 .....  
 .....  
 .....

15. Can you indicate whether you agree with the following statements?
- Doctors influence whether I am healthy or not.*  
 definitely agree       agree       somewhat agree  
 somewhat disagree       disagree       definitely disagree
- If I stay healthy is a matter of chance.*  
 definitely agree       agree       somewhat agree  
 somewhat disagree       disagree       definitely disagree
- It is primarily up to me how quickly I will cure from a disease or get better.*  
 definitely agree       agree       somewhat agree  
 somewhat disagree       disagree       definitely disagree

**Part IV**

1. Have you been under treatment of a physician/specialist for other complaints 0 yes 0 no  
If yes, can you specify?

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

2. What medication(s) do you use regularly?  
medicine

1.....  
 2.....  
 3.....  
 4.....

started

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

3. Do you feel healthy at this moment? 0 yes 0 no

4. Do you have complaints in relation to the following:  
 0 feet 0 ankle 0 knee 0 leg 0 thigh  
 0 hip 0 hand 0 wrist 0 forearm 0 arm  
 0 elbow 0 back 0 shoulder 0 neck

5. Do you experience following symptoms/conditions?

<input type="checkbox"/> shortness of breath (dyspnoea)	<input type="checkbox"/> coughing	<input type="checkbox"/> asthma
<input type="checkbox"/> bronchitis	<input type="checkbox"/> pain in the joints	<input type="checkbox"/> pain/tightness in the chest
<input type="checkbox"/> irregular or fast heartbeat palpations	<input type="checkbox"/> insensitive spots on the skin of the face	<input type="checkbox"/> stomach ache
<input type="checkbox"/> intestinal complaints	<input type="checkbox"/> strong loss of weight	<input type="checkbox"/> bad appetite
<input type="checkbox"/> high blood pressure	<input type="checkbox"/> low blood pressure	<input type="checkbox"/> skin problems
<input type="checkbox"/> allergy	<input type="checkbox"/> epilepsy	<input type="checkbox"/> rheumatism
<input type="checkbox"/> diabetes		

6. In the last two years how many times did you have an operation?  
 0 none 0 1-2 times 0 3-4 times 0 5-6 times 0 more than 7 times  
 If so, could you indicate what kind of operations?

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

7. In the last two years how many days where you hospitalized?  
 0 none 0 1-3 days 0 4-6 days 0 7-14 days 0 more than 15 days  
 If so, could you indicate the reason?

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

8. Does one or more of the following conditions occur in your family?

<input type="checkbox"/> jaw joint problems	<input type="checkbox"/> other joint problems	<input type="checkbox"/> rheumatism
<input type="checkbox"/> frequent headaches	<input type="checkbox"/> migraine	<input type="checkbox"/> .....

9. Were x-rays taken in the last two years of your spine and/or other joints 0 yes 0 no  
If yes, can you specify?

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