## IMPACT OF NEUROFIBROMATOSIS 1 ON QUALITY OF LIFE QUESTIONNAIRE (INF1-QOL)

Please complete the following information:

Name	
Hospital ID	
Date of Birth	
Age in years	
Please tick one box below	
Gender ☐ Male ☐ Female	
Date questionnaire completed	
For EACH of the questions please tick ONE box that best describes he you have felt in the last month.  Daily activities e.g. washing, dressing cooking, housework  Social activities e.g. meeting family or friends, going to cinema, pub, cafe,	
Q1 Do problems with your vision interfere with studying, work, daily living activities, or social activities?	
No problems with vision  Mild problems but able to perform activities  Moderate problems with vision cause me difficulty in performing activities  Severe vision problems stop my activities	□0 □1 □2 □3
Q2 Does the cosmetic appearance of your neurofibromas (the way they lo nterfere with studying, work, daily living activities or social activities?	ok)
No difficulties with appearance of my neurofibromas	□0
Mild difficulties but able to perform activities  The appearance of my neurofibromas causes moderate difficulty	□1
n performing activities	□2
The cosmetic appearance of my neurofibromas stops my activities	□3
Q3 Pain – Do you suffer from pain that interferes with studying, work, daily living activities or social activities	
No problems with pain Mild problems but able to perform activities	□0
Pain causes me moderate difficulty in performing activities	□1 □2
Severe pain stops my activities	□3
Q4 How bad is your pain usually?	
0 = no pain	□0
1-4 = mild pain 5-7 = moderate pain	□1 □2
3-10 = severe pain	□3

Q5 Do learning problems (e.g. problems with reading, writing, spelling, ma concentration, co-ordination, organisation) interfere with studying, work, daliving activities or social activities?	
No problems with learning	□0
Mild problems but able to perform activities	□1
Learning problems cause me moderate difficulty in performing activities	□2
Severe learning problems stop my activities	□3
Q6 Do you have problems with your behaviour or personality that interfere with your studies, work daily living activities or social activities (e.g. difficulty in making friends, autism, difficulty in understanding jokes, gestures and body language?)	
No problems with behaviour or personality	□0
Mild problems but able to perform activities	□1
Behaviour or personality causes me moderate difficulty in performing	
activities	□2
Severe behaviour or personality problems stop my activities	□3
Q7 Do you have problems with mobility and walking?	
No problems with mobility and walking	□0
Mild problems but can manage without help	□1
Moderate problems with walking – need help to walk	□2
Severe problems walking -unable to walk at all	□3
Q8 Do you have problems with weakness, numbness or clumsiness of you	
hands that interfere with studying, work, daily living activities or social active, (e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?	/ities
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?	
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands	□0
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands  Mild problems but can manage without help  Moderate problems with using my hands— need help with daily living	
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands Mild problems but can manage without help Moderate problems with using my hands— need help with daily living activities	□0
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands  Mild problems but can manage without help  Moderate problems with using my hands— need help with daily living	□0 □1
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands Mild problems but can manage without help Moderate problems with using my hands— need help with daily living activities	□0 □1 □2 □3
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands Mild problems but can manage without help Moderate problems with using my hands—need help with daily living activities Severe problems with using my hands -unable to do daily living activities  Q9 Do problems with your speech interfere with studying, work, daily living activities or social activities?	□0 □1 □2 □3
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands Mild problems but can manage without help Moderate problems with using my hands—need help with daily living activities Severe problems with using my hands -unable to do daily living activities  Q9 Do problems with your speech interfere with studying, work, daily living activities or social activities?  No problems with speech	□0 □1 □2 □3
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(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands Mild problems but can manage without help Moderate problems with using my hands—need help with daily living activities Severe problems with using my hands -unable to do daily living activities  Q9 Do problems with your speech interfere with studying, work, daily living activities or social activities?  No problems with speech Mild problems but able to perform activities Moderate speech problems cause me some difficulty in performing activities Severe speech problems stop my activities  Q 10 Do problems with your bones interfere with studying, work, daily living activities or social activities? (e.g. scoliosis or curving of spine; pseudarthrecurving and fracture of bones in legs or arms; osteoporosis)	□0 □1 □2 □3  □0 □1 □2 □3  g osis
(e.g. using a knife and fork, writing, doing up buttons, doing the cooking, brushing your hair)?  No problems with using my hands Mild problems but can manage without help Moderate problems with using my hands—need help with daily living activities Severe problems with using my hands -unable to do daily living activities  Q9 Do problems with your speech interfere with studying, work, daily living activities or social activities?  No problems with speech Mild problems but able to perform activities Moderate speech problems cause me some difficulty in performing activities Severe speech problems stop my activities  Q 10 Do problems with your bones interfere with studying, work, daily living activities or social activities? (e.g. scoliosis or curving of spine; pseudarthrecurving and fracture of bones in legs or arms; osteoporosis)  No problems with bones	□0 □1 □2 □3 □0 □1 □2 □3 □0 □1 □2 □3 □0 □1 □2 □3 □0 □1 □2 □3 □0 □1 □2 □3 □0 □1

activities or social activities?	ving
No problems with breathing	□0
Mild problems with breathing but able to carry out activities	□1
Moderate problems with breathing – need help to carry out activities	□2
Severe problems with breathing stop me carrying out activities	□3
Q12 Do problems with sleeping interfere with studying, work, daily living a or social activities? (e.g. difficulty getting to sleep, waking up early or during in ight, restless sleeping, bad dreams, excessive sleepiness)	
No problems with sleep	□0
Mild problems but able to perform activities	□1
Moderate sleep problems cause me some difficulty in performing activities	□2
Severe sleep problems stop my activities	□3
Q13 Has NF1 affected your role and outlook on life? (e.g. career, confiden relationships, caring for family, having children, fear of passing on NF1 to children)	ice,
No effect or positive effect	□0
Small negative effect	□1
Moderate negative effect	□2
Large negative effect	□3
Q14 Do you suffer currently from depression or anxiety?	
No problem with anxiety or depression	□0
Mild anxiety or depression but can carry out my activities	□1
Moderate anxiety or depression that interferes with my activities	□2
Severe anxiety or depression that stops me doing my activities	□3

## Free Text

If there is anything else you would like to add about the impact of Neurofibromatosis 1 on your quality of life please write down here.