

## DETAILED TRANSCRIPTS OF EXTRACTS REFERRED TO IN VOLUME ONE

### S3Ph4PaMT1/1.41

- 1 T *holding the patient's affected hand and flexing and extending his elbow  
gazes at the patient's face*
- 2 T °anyway° ( ) I'm sure your wife's
- 3 P *lying on his back on the bed, body musculature appears relaxed  
gazing at therapist's face*
- 4
- 5 T *extends his elbow, lowering his hand*
- 6 T got something at ho{me hasn't she she can bring in}
- 7 P {ooh I'm sure she has yeah }
- 8
- 9 T yeah
- 10
- 11 P *bends and straightens patient's elbow*
- 12 P =I'll get her to bring somethink in
- 13
- 14 T *gaze lowers from patient's face to his shoulder  
slight grip change of her hands on his arm*
- 15 (1.5)
- 16

17 T *looking down*  
*further grip change and starts raising patient's arm up*

18 T O↓K °hhhhhhhhh

19

20 T *raising patient's arm up perpendicularly*

21 (.)

22

23 T just try and lift your arm up

24 P *body visibly tenses especially abdominals and neck, head pushes back into pillow slightly*

25

26 T *looks like she is doing much of the work of lifting his arm*

27 (3)

28

29 T *patient's arm at its height lowers arm*

30 ((very enunciated and deliberate)) sto:p: (.) just relax

31

32 P °hh

33 P *tension release*

34

35 T *slight grip readjustment*

36 T °hh

37

38 T *raises arm again this time more straight at elbow*

39 T (7)

40 P *tenses abdominal and neck muscles somewhat as his arm raises*

41

42 T *gazes up to patient*  
*just before utterance starts, arm is up relatively straight and continues to move slightly straighter*  
 43 T any pain with ↑that  
 44  
 45 T *gaze down again*  
 46 P no  
 47 T ↑no  
 48  
 49 T *holds arm still and straight* *protraction starts*  
 50 T (OK do you want to) try and push up towards the ceiling for me  
 51 P *'effortful' face, body tenses more than in previous attempt*  
 52  
 53 *slightly more protraction*  
 54 (1)  
 55  
 56 T *increasing protraction*  
*glances at patient*  
 57 T go on (.) shoulder  
 58  
 59 T *looks down at 0.5, patient's arm held up still*  
 60 (1)  
 61  
 62 T *patient's arm starts to move back into retraction*  
 63 T and relax  
 64  
 65 P Σhh  
 66 P *body and face relax*

67

68 T *shifts body position, right leg back, she moves back still holding his arm  
has moved to kneel up on treatment bed, looking down directly over patient's shoulder*

69 T °hh give you a hand again

70

71 (1)

72

73 T *starts protraction, therapist looking down at patient's shoulder*

74 T °hh so your ↑shoulder's actually coming (.) forwards like that

75 P *tenses, pushes head back, purses mouth*

76

77 T *patient's arm at its height  
starts to lower*

78 T ↑yeah

79

80 P Σ yeah ((breathy))

81 P *nods*

82

83 (1)

84 P *more relaxed*

85

86 T *holds patient's arm at its lowest and pauses  
starts to protract and raise patient's arm*

87 T an again (be so it's a) pushing you lift up

88 P *tenses body and face*

89

90 T that's lovely

91

92 P hh  
93 P *relaxes*  
94  
95 T *downward movement starts*  
96 (1)  
97  
98 T and jus let it go  
99 (2)  
100  
101 T *slightly readjusts right hand*  
*starts upward movement*  
102 T an again  
103 P *tension again as starts upwards movement, quite jolting ((looks like he's very active in producing the movement))*  
104  
105 *patient's arm is up, at end of pause starts to move down – i.e. retracts*  
106 (5)  
107  
108 P hh  
109 P *relaxes*  
110  
111 *arm going into retraction*  
112 T and let go  
113 P *more relaxed, ((?looking to therapist or middle-distance))*  
114

115 T *body shift to sit down on treatment bed again*  
*changes grip on patient's elbow, but right hand still on patient's elbow, left on patient's wrist,*  
*looks intently at patient's whole arm, straightens patient's elbow twice*

116 (7)

117 P *turns head to look at therapist as she shifts position, then looks to his elbow and arm as she moves it*

118

119 T *((?looking at patient))*  
*pushing back on patient's left wrist with her left, opens her hand somewhat ((giving less assistance?))*  
*push up*  
*push up*  
*push up*

120 T *try and keep yer elbow straight there for me*

121 P *tenses*

122

123 T *lets go with her left hand slightly, patient's forearm drops slightly and she catches it twice*  
*on third let go, his hand stays up for a short time, with her hand hovering not holding,*  
*intent gaze flicks from shoulder to hand and back*

124 (7)

125 P *bites lip/mouth pursed expression, head raises*

126

127 T *grips patient's wrist again*

128 T *and relax*

129 P *lowers head*

130

131 P *hh*

132 P *relaxes shoulder and head*

133

134 together bend his elbow to 90 degrees  
135 (0.3)  
136  
137 T ((?turns gaze towards patient))  
138 T good.  
139  
140 P hhh ((sigh))  
141 P mouth ooh shape ((as if to convey 'that was tough'))  
142  
143 T ((?gazing down at patient)), slight grip readjustments throughout  
144 T who was holdin that then  
145 P mouth stays in ooh shape  
146  
147 P par↑don  
148  
149 T gazing at patient smile  
150 T who was holdin that then me or you d'you think  
151  
152 T nods, bigger smile  
153 P =|\_was at the end  
154 P slight nod  
155  
156 T nods  
157 T yeah heh heh  
158  
159 T {{{(laugh)}}}  
160 P {{{(laugh)}}}  
161 P looking at therapist  
162

163 T *looks to arm, straightens patient's arm up by raising his forearm*  
 164 P well didn't to start with but I was at the end  
 165  
 166 T *patient's elbow held relatively straight, ((?glance to patient))*  
 167 T °h O↑K  
 168  
 169 T *slightly releases grip on patient's wrist*  
 170 P mm {hm}  
 171 T {see} if you can hold that again  
 172 P ((?looking up to arm)), doesn't tense so much  
 173  
 174 T *lets go and 'catches' patient's arm once*  
 175 (2.5)  
 176  
 177 T *shifts head and gaze to his left hand*  
*supinating his arm*  
 178 T °holdin that° for me  
 179 P *more tension here*  
*mouth tense and purses*  
 180  
 181 T *looks down up and down, lets go once briefly*  
 182 (5)  
 183 P *face and right shoulder look tense*  
 184  
 185 T *holding patient's wrist again*  
 186 T and relax  
 187



188 T *bending his elbow slightly*  
 189 (2)  
 190 P *mouth tension eases off*  
 191  
 192 T *shoulder's working nicely there*  
 193 P *raises right hand slightly and slowly off the bed*  
 194  
 195 P °hh hhh ((*sigh*))  
 196  
 197 T *gazing at patient*  
*bends and straightens patient's elbow*  
*nodding at patient*  
 198 T *how's that ↓feel: >d'you feel that (.)*  
 199  
 200 T *nodding*  
 201 T *it's you that's doing it or d'you*  
 202  
 203 T {feel it's} me  
 204 P {well I }  
 205  
 206 T *keeps patient's arm up straight*  
*pronating and supinating his forearm*  
 207 P *I felt as though was doin a bit towards it*  
 208  
 209 T *looking at patient, nodding*  
 210 P *any{way}*  
 211 T {yeah}

212

213 P yeah

S1Ph1PaBT2/11.08

- 1 T *has been moving an adjustable height table round to patient's right side,  
and has moved a wooden stool and a wheeled stool  
now stands looking at patient, has asked her about her morning breakfast arrangements:  
the patient responds that she ate with a fellow patient*
- 2 T oh ↑that's good more than j- not just for ↓you
- 3 P *sitting on treatment bed, looking at therapist*
- 4
- 5 (.)
- 6 P no just the two of {us }
- 7 T {↑right} ↑oh that's nice go:od (.) go:od
- 8 P *nodding*
- 9
- 10 (0.3)
- 11
- 12 T *pointing gesture with right hand*
- 13 T °h OK then let's look then a:t: si:tting to standing as that's >gonna be one of our ↓goals
- 14
- 15
- 16 T *turns  
looks down  
gestures to treatment bed with right hand  
taps bed glances backwards*
- 17 T >the bed's fai:rly ↓low =but °h we want it to be relatively low so that's similar
- 18 P *glances down*
- 19

20 T *gestures towards wheelchair, which is over to the left*  
*looks to patient and leans inwards*  
 21 T height to your {wheel}chair  
 22 P {yeah }  
 23 P *nods*  
 24  
 25 T *moves wheeled stool from in front of patient to a position slightly to the patient's left side*  
 26 T so we'll just see how we {go }  
 27 P {with } ↑these ( { })  
 28 T {yeah}  
 29 P *clasps right hand round left wrist*  
*nods, looks at therapist*  
*hands clasped together, reaches arms forwards slightly, twice up and down*  
 30  
 31 T *points briefly to wooden stool*  
 32 T do a couple of stretches first just reaching forwards  
 33 P *gaze down and forward*  
*slight nod* *starts to lean forward*  
 34  
 35 (3.5)  
 36 P *leans forward*  
 37  
 38 T *reaches quickly to move wooden stool nearer to patient*  
 39 T °might be too far actually°  
 40

41 (4.0)  
42 P *by end of pause patient's hands have reached and are touching wooden stool*  
43  
44 T *turns head right slightly*  
45 P and th{en- }  
46 T {and } back again yeah just {just } to  
47 P {mm}  
48  
49 T get {used} to going that far ↓forward  
50 P {yes }  
51 P *nodding is sat upright again*  
52  
53 T *pointing gesture indicating forward movement on bed*  
54 T you may find it easier if you just wriggle this side forwards a little bit more on the  
55 P *gaze to therapist looks away ((?middle-distance)) starts to shift body forward*

56  
57 (0.2)  
58 P *shifting self forward on bed*  
59  
60 T °on the bed°  
61 P *shifting forward*  
62  
63 (3.0)  
64 P *hitching forward*  
65

66 T                    (*(?manoeuvres patient's left foot with her foot)*)  
 67 T   °O↑K jus put that foot that foot there°  
 68 P   *looking forward*  
 69  
 70                    (0.5)  
 71  
 72 T   *looks to wooden stool*  
 73 T   °h °OK reaching forwards forwards ↑there  
 74 P   *starts to lean forward*  
 75  
 76                    (4.0)  
 77 P   *leans to touch stool*  
 78  
 79 T   °and back up again°  
 80 P   *starts immediately to move up*  
 81  
 82                    (2.5)  
 83 P   *glances to therapist's face once up,*  
       *and lowers hands*  
 84  
 85 T   °a↑right and again°  
 86 P                    *raises hands,*  
                           *leans again just as therapist's utterance ends*  
 87  
 88                    (5.0)  
 89 P   *leans to touch stool*  
 90

91 T *moves on wheeled stool so that she is a few feet in front of patient*  
 92 T ↓that's ↑it and back up >an jus do it one more I'm jus gonna watch you from <in front  
 93 P *touching wooden stool with her two hands*  
     *starts to move back up*  
             *looks at therapist and stays looking*  
 94  
 95 (0.5)  
 96 P *looks down raises hands, though does not lean forwards ((slight hesitation))*  
 97  
 98 T yeah see how even everything ↑is that looks ↑good  
 99 P *leans forward*  
 100  
 101 (4.0)  
 102  
 103 T *has wheeled own stool back*  
             *and is in front of patient*  
 104 T °and back° OK °hh d'you feel then that you could take it from there into stand↑ing  
 105 *face-to-face gaze*  
 106  
 107 P yeah  
 108 P *nod, slight camera glance*  
 109  
 110 T =O↑K  
 111 (0.3)  
 112  
 113 T *looking at patient's hands*  
 114 T alright then  
 115 P *raises hands, does not lean forwards*  
 116

117 (0.5)  
 118  
 119 T *wheels own stool slightly nearer patient, still sitting back*  
 120 T *reaching ↑ forwards*  
 121 P *leans forwards*  
 122  
 123 T *at 1.3 reaches her right hand out to patient's left buttock*  
 124 (1.5)  
 125 P *lean forwards, slight hesitation at ~1.1 seconds*  
 126  
 127 T *hand on patient's buttock*  
 128 T *o(k)ay >I'll just help you the <↓first ↑time*  
 129  
 130 T *hand on buttock, fingers flex more at metacarpo-phalangeal joints*  
 131 (2.0)  
 132 P *leans forwards, bottom doesn't come off bed*  
 133  
 134 T *and pick yer bottom up ↑there*  
 135 P *bottom comes off*  
 136  
 137 (0.3)  
 138  
 139 T *and stand up tall (.)*  
 140 P *slightly down then up again*  
 141  
 142 T *gaze follows patient*  
 143 T *go on you can do it (.) there yer go ((throaty voice on last phrase))*  
 144 P *ascending towards standing up*  
 145



146 (0.3)  
 147 P *unclasps hands reaches right hand towards table at her side*  
 148  
 149 T *takes hand off patient's buttock*  
           *looks more to patient's face*  
 150 T O↑K (.) love↑ly  
 151 P *hand reaches table*  
 152  
 153 P =good  
 154 P *slight eyebrow raise, looking forward*  
 155  
 156 T *sitting back*  
           *nod*  
 157 T =yeah that felt al↑right {there's} no leaning  
 158 P {yes }  
 159 P *nods*  
 160  
 161 T *wheels on stool from in front of to more to left of patient*  
 162 T to me >so that's <good °hh  
 163  
 164 T *gaze down* *stool is still*  
 165 T and then do then doing exactly the rev:erse as you go down  
 166 P *starts to bend at hips and makes a slight hand movement*  
           *over table towards its edge*  
 167  
 168 (0.3)  
 169  
 170 T >so looking after both ↑arms  
 171 P *takes right hand smoothly off table*

172  
 173 (1.5)  
 174 P *at 0.5, suddenly opens mouth ((in surprise)) and sudden quick movement right hand to left wrist*  
 175  
 176 *at point where patient has hands together*  
 177 T *that's ↑i:{t: }*  
 178 P *{yes}*  
 179  
 180 T *reaches right hand just behind though not touching patient's bottom*  
 181 T *and slowly bending bending both yer kne:es:*  
 182 P *starts to bend down more*  
 183  
 184 (0.3)  
 185  
 186 T *control it control it*  
 187 P *slightly jerky as down*  
 188  
 189 (7.0)  
 190 P *at ~4.0 hands touch stool then off again then on again then off*  
*does not descend all the way to sitting*  
 191  
 192 P *(and ↑down)*  
 193 P *is leaning forwards, hands very, very close to wooden stool, bottom not actually down*  
 194  
 195 T *=yeah and sit down yeah*  
 196 (0.6)  
 197  
 198 P *bottom reaches bed*

**S2Ph3PaHT3/11.58**

- 1 T *Is sitting at patient's left side, mobilising patient's left, affected hand  
gazing at patient*
- 2 T *ow's that feel*
- 3 P *that felt bit better (.) °h*
- 4 P *nods*
- 5
- 6 (0.5)
- 7
- 8 T *mobilising patient's hand*
- 9 P *with a bit of use it might (.) get better*
- 10 P *looks downwards*
- 11 T *continues mobilising hand for a short time  
at 1.5 seconds, stops and puts patient's hand down on his lap, and looks round behind her to  
where various pieces of equipment are piled on a cabinet*
- 12 (2)
- 13 P *gaze follows his own hand*
- 14 T *lets go stands up walks in front of patient towards the cabinet*
- 15 T *right let me get something for you te (0.8) mo:ve in yer hand (.) 'ave a look see what we can find*
- 16 P *glances up as therapist passes, then looks down*
- 17

18 T *picks up beanbag, walks back round in front of patient  
as she walks round, she looks down and turns beanbag over in her hand,  
patient's view of beanbag is blocked by the therapist's body*

19 (8)

20 P *looks up then to left briefly*

21 T *is now in front of patient,  
holds beanbag out in front of his face and sits down  
has hold of beanbag in left hand  
looks down at it  
'weighing' gesture of beanbag in her hand*

22 T O↑K just 'ave a ↑go at (.) turning this (.)

23 P *looks at beanbag*

24

25 T *passes it to her right hand*

26 T just hold it in yer hand for me {(patient name)}

27 P {yeah }

28 P *slight move towards taking beanbag, then puts hands down again*

29

30 T *starts to turn it one-handed using fingers and thumb,  
her hand is across her body so that it is positioned toward patient*

31 T I want you just to turn it over

32 P = turn it over yes

33

34 T *has completed two turns of the beanbag and reaches it to patient*

35 T *yeah {OK }*

36 P *{yeah}*

37 P *reaches out for it with both hands*

38

39 T *hands are in her lap and she looks down at beanbag*

40 (2)

41 P *takes it in his right hand first then passes it to his left hand and positions it there, looking down at beanbag*

42

43 T *reaches across with her left hand*

44 P *like that*

45 P *has positioned it with long edge along rather than across his palm*

46 T *rapidly reaches left hand across towards beanbag, and leans in towards patient*  
*moves beanbag so long edge is across patient's palm*

47 T *well (.) { yeah sidew }*

48 P *{or like that sorry}*

49 P *still holding beanbag with both hands*  
*lets go with right hand and holds it out in front of him in his left fist with elbow extended*

50

51 T *yeah sideways that's it*

52 P *turns it over by pronating forearm, (very different from her demonstration which was manipulation of beanbag within the hand to roll beanbag, rather than rolling movement of whole arm)*

53

54 (1.5)

55

56 T *leans in toward patient*  
*holds her right hand out and moves fingers and thumb in a rolling motion,*  
*looks at her hand*

57 T >no no just turning it over

58 P *brings his right hand towards beanbag*  
*((no apparent moves to do the rolling action))*  
*looks to therapist's hand*

59

60 T *reaches to take hold of beanbag with her left then her right*

61 P *over*

62 P *holding it in left hand with right hand on top of it*

63

64 T *places beanbag flat in her left palm*

65 T *let me show you again*

66 P *gaze follows therapist's hands and the beanbag*

67

68 P *mm*

69

70 T *holding and looking at beanbag with her fingers out and palm up ((weighing gesture))*

71 T *so (.) keepin yer hand nice and o{pen }*

72 P *{yeah}*

73 P *left hand rests supinated on his lap*

74

75 T *rolls beanbag three times*

76 T *you're just movin the the bag in {yer} hand*

77 P *{oh }*

78 P *opens left hand flatter, it is still on his lap*

79

80 P oh yes uh

81

82 T *passes it into patient's open hand*

83 T °yeah° alright

84 P *takes hold of his left forearm with his right hand (?stabilising), squeezes beanbag, all fingers flex together*

85

86 T *reaches over to beanbag*

87 P Σ °ah° can't (do)

88 P *lets go of left wrist*

89

90 T *has hold of beanbag edge*

91 T can't wriggle it

92

93 T *rolls it over within patient's hand*

94 P ↑no ↑no

95

96 T *lets go of beanbag*  
*points to beanbag then withdraws hand*

97 T see if you can use your ↓thumb

98 P *moves thumb a little, beanbag does not roll*

99

100 T *does a demonstration of a thumb movement*

101 (2)

102 P *slight thumb movement but does not roll the beanbag*

103

104 T *reaches to beanbag, touches patient's hand, demonstrates thumb movement*

105 T that's it (.) to move it (.) push it forwards with your thumb

106 P *continues moving thumb on beanbag*

107

108 T *holds edge of bag, and bends well forwards to look at patient's fingers*

109 (3)

110 P *holds and moves beanbag very slightly*

111

112 T *bent forwards over patient's hand*

113 P °no::o°

114

115 T *bent down and looks at patient's hand, 'pulls' on patient's index, then other fingers*

116 (2)

117 T *interesting*

118

119 T *still looks down at patient's fingers, withdraws her left hand*

120 (3.5)

121 P *does two squeezes of beanbag but does not roll it*

122

123 T *sits back, touches her pockets, looking down, touches beanbag once*

124 P Σ °mm° °↑no (I can-) no I can't°

125 P *still squeezing beanbag*

126

127 (.)

128

129 T *looking forwards stands up and walks in front of patient*

130 T *aven't got a pen at the moment I'll just find something to ↑move (0.5) with yer thumb*

131 P *still hold of beanbag, looks down, continues squeezes does more thumb movement*

132 T *walks behind patient to cabinet where there is equipment, fetches a red ball*

133 (12)  
*patient continues to hold and slightly move beanbag*



134 T *as she returns, walking in front of patient, she looks down at and takes beanbag out of patient's left hand*

135 P *°aah°*

136 T *facing patient, red ball held in her right hand in front of herself and the patient*  
*sits down*  
*ball in her left hand, thumb on top of it*  
*thumb moves and ball rolls slightly*  
*raises ball*  
*moves it towards patient then away*

137 T *ri:right just try with thi:s: (.) all I want to see really is you just movin it with yer thumb and holdin it with yer fingers*

138 P *beanbag is out of his hand*  
*leans very slightly to therapist, looking at ball*  
*right hand holds left wrist*  
*opens hand then lets go*

139

140 T *does another small demonstration of ball movement*  
*passes it to patient*

141 P *yes {yes }*

142 T *{al↑right}*

143 P *reaches both hands towards ball*

144

145 P *aa=*

146 P *has it in both hands, places it in open left hand with his right hand*

147

148 T *moves own hand away, starts to demonstrate*

149 T *=so hold that {(.) with} the tips of yer fingers*

150 P *{Σ ah }*

151 P *has it in hand but not really tips of fingers as per her demonstration*

152 T *with left hand demonstrates the finger and thumb movements*

153 T *just see if you can move your thumb to move it*

154 P *starts a small movement*

155 (.)

156

157 T *stops demonstration*

158 T *that's it (.) just the tip of yer thumb >not working*

159 P *squeezing ball*

160

161 T *holds left hand out and wiggles thumb up and down, large amplitude movement  
now wiggles fingers*

162 T *quite so ha:rd (.) just tryin to wriggle it in yer fingers*

163 P *glances to the hand*

164

165 P *(Σ no)*

166 P *small squeezes continue*

167 T *opens left hand, looks down and stops the movement though hand still held out*

168 P *°↓no it's not° ((sighing))*

169

170 T *does a small finger wiggle*

171 (2)

172 P *squeezes very slightly*

173

174 T *leans slightly up and in to patient and turns head more to him, still looking at ball,  
lowers left hand onto her right hand on her lap, slight shaking of head*

175 T *yer working ever so 'ard >it's not that difficult*

176 P *very slight squeezes continue*

177

178 P ↑no

179

180 T *reaches and takes ball out of patient's hand holds it in her left hand in front of patient  
does a squeeze of ball*

181 T no {bec}ause you don't need to (.) really grip

182 P {°no}

183 P *his left hand stays supinated and open, with his right hand he continues to grip his left forearm*

184

185 T *rolls ball side to side, looks different from her first demonstration,  
is more of a pronation and supination movement so ball goes side to side  
starts to roll ball with thumb forward and backwards*

186 T it {you} just need to try {an } try and move it either

187 P {no } {ah}

188

189 T *sideways movement of ball by rolling hand over rather than much thumb movement*

190 T forwards {and } backwards or si:deways

191 P {mm }

192

193 T *puts ball back in patient's open hand*

194 P m↓m:

195 P *gaze follows the ball*

196

197 P (that's ah)

198

199 T *hands folded in her lap*

200 (3)

201 P *squeezes ball again, slightly more thumb movement*

202  
 203 T that's better  
 204 P  $\Sigma$  ah ah  
 205  
 206 T *at end of pause, raises her left hand and demonstrates a slightly different movement*  
 207 (2)  
 208 P *3 more squeezes*  
 209  
 210 T side↑ways  
 211 P *glance to therapist's gesturing hand*  
 212  
 213 (7.5)  
 214 P *hand is more supinated, squeezes but does not appear to get sideways movement*  
 215  
 216 P  $\Sigma^{\circ}$ ah uh uh  
 217  
 218 T *reaches to patient's thumb*  
 219 P am I doin al↑right ↑uh  
 220 P *slight hand movement towards therapist*  
 221  
 222 T *has hold of patient's thumb with right hand*  
*raises her left hand too and both reposition his thumb more on top of ball*  
 223 T ↓ye:ah jus need to work on that (.) on that thumb  
 224 P mm  
 225 P *thumb is only a little more on top, no apparent movement*  
 226  
 227 T *takes hold of patient's thumb again with her right hand and his fingers with her left hand*  
 228 T need to  
 229

230 T *moves patient's thumb so ball rolls sideways, grips as before*  
*there is a noise from another patient in the gym: therapist glances over, then back down to patient's hand*  
 231 (5.5)  
 232  
 233 T *lets go of assistant's hand then puts hands on her lap*  
 234 T *that's it (.) like that*  
 235 P *continues moving ball side to side slightly*  
 236  
 237 T *4 seconds into the pause, she reaches over and takes ball from patient*  
 238 (7)  
 239 P *moves ball side to side but is pronating and supinating, rather than moving it with thumb*  
*he readjusts his right hand*  
*when therapist takes ball he turns his head and gaze to follow her actions*  
 240  
 241 T *has ball in her thumb and index, with index on top and rolls it (rather than thumb on top as before)*  
 242 T *right and then the other thing I want you to do is jus see if you can hold it between yer*  
 243 P *looks to therapist's hand*  
 244  
 245 T *shakes ball*  
*taps own thumb with her right hand*  
*starts to pass ball to patient*  
 246 T *finger (.) and yer thumb*  
 247 P *raises hands towards ball*  
 248  
 249 P *thumb*  
 250

251 T *reaches for patient's left hand*  
 252 T it's probab}ly a bit big for that  
 253 P {oh yeah }  
 254  
 255 T *with two hands assists patient's positioning of ball in his left hand*  
 256 (2)  
 257  
 258 P oh  
 259  
 260 T *lets go of patient*  
 261 T see how you go on  
 262 (4)  
 263 P *pronating / supinating action five times*  
*has not positioned it in his hand quite as therapist had it: ball rests along the side of patient's index*  
*rather than tip of index on it, and his thumb is on top rather than on the side*  
 264  
 265 T *demonstrates with own left hand with finger up and thumb down slightly*  
*takes hold of patient's wrist with her left hand*  
 266 T just try and move it without moving the wrist too much  
 267 P *looks to therapist and stops movement*  
 268  
 269 P oh yeah (.)  
 270 P Σooaah  
 271 P *virtually no movement*  
 272  
 273 T *takes hold of patient's finger and thumb which are holding the ball*  
 274 T °that's it° so your

275  
 276 T *twice turns ball, which patient is also holding,*  
*as she does so, ball drops to floor to patient's right*  
 277 (1)  
 278  
 279 T *reaches down quickly to ball*  
 280 T ooh  
 281 P *looks down to ball,*  
*still holds his hands in the position they were in when manipulating the ball*  
 282  
 283 T *gets off bed and goes down to get ball*  
 284 P aah ooh dear  
 285  
 286 T *down and getting ball*  
 287 T huh °h  
 288 P *glances way to right, (?at other patient), does not look down at ball*  
 289  
 290 (1.5)  
 291 P *as therapist comes up in front of patient, he looks downwards quickly*  
 292  
 293 T *coming up in front of patient*  
 294 P sorry  
 295 P *looking down and left*  
 296  
 297 T *therapist changes direction and walks away round patient's right side and the bed*  
 298 T =s'alright let me see if I can find my (.) my pen  
 299 P *looks down* *looks to left to where beanbag and his shirt are*  
 300

301 T *is mainly off camera – she is at the filing cabinet which has equipment on top of it*  
302 (14)  
303 P *looks in direction of shirt and beanbag*  
*at 6 seconds, he looks down, at 8 seconds looks forwards*  
*at 11 seconds he starts to squeeze left fingers and thumb then looks down to them then rubs his left wrist*

304  
305 T *((off camera)) ooh five one two six ((to other therapist))*  
306  
307 T *at end pause, she walks in, in front of patient, holding a pencil*  
308 (6)  
309 P *rubbing his wrist, stops just before therapist is seen to re-enter camera view*  
310  
311 T *holds pencil in front of her*  
*sits down, holds pencil in front of her horizontal in thumb and finger tips,*  
*looks down at it*

312 T *((coughing)) this is better*  
313 P *glances to pencil*  
314  
315 T *still holding and looking at pencil*  
*leans in more towards patient with the pencil held out*

316 P *not 'avin a very good ↑time are we*  
317 P *very slight head movement towards therapist*  
*slight glance to therapist*

318



- 319 T *looks down at pencil, still holds it out*  
*((throughout turn does not look up to patient: head, gaze and body appear oriented to pencil))*  
*moves pencil nearer to patient and starts to roll it in her thumb and index finger*
- 320 T =no you're doin fi:ne °h >I want you <just to practise just movin that over {yer } fingers like {that }
- 321 P {yeah} {Σ°aah°}
- 322 P *opens own hand slightly*
- 323
- 324 T see if you can manage °h s- that's quite difficult that's
- 325 P *slight hand shift towards pencil*
- 326
- 327 T *passes pencil into patient's hand*
- 328 T asking quite a lot of yer thumb really
- 329 (5)
- 330 P *grips pencil between thumb and fingers, not much visible rolling pencil movement is apparent*
- 331
- 332 T *reaches towards the pencil but doesn't take hold*
- 333 T ↑mm oh: that's better ↑yeah
- 334 P very *small movements of pencil and fingers*

## S2Ph3PaHT3/11.44

- 1 (8)  
*therapist is in the treatment cubicle, but looks out of it through the curtain i.e. her back is to the patient  
at 6.0 seconds, turns to patient  
patient is looking downwards with head slightly turned towards therapist*
- 2
- 3 T *is at patient's right side and puts her knee up on the treatment bed  
places hands on front and back of patient's trunk*
- 4 T *right up we ↑come*
- 5 P *looking down*
- 6
- 7 (0.5)
- 8 P *glance at therapist's hand then to middle distance and forward*
- 9
- 10 P *(yes >up we come)*
- 11
- 12 T *looks down to patient's trunk, then moves hands from it to the patient's right arm  
moves arm up and down twice, observing it*
- 13 (13)
- 14 P *raises head slightly, straightens trunk slightly,  
turns to look to his hand as therapist raises his arm*
- 15
- 16 T *lowering the patient's arm back down  
puts patient's right hand down on his lap*
- 17 T *ri:ght ↑OK:*
- 18 P *looking down  
starts to raise his left arm slightly*

19

20 T *walks round to patient's left side, looking down*  
*picks up patient's left, affected hand and raises her knee onto treatment bed*

21 T *just seein' how they work on that side*

22

23 T *looks at posterior aspect of patient's shoulder*  
*raising his left hand*  
*takes hold of patient's left elbow with her other hand*  
*raising patient's left arm higher and higher*

24 T *comp{ared to} (.) what's happening on this side*

25 P *{yes }*

26

27 T *lowers patient's arm*

28 P  $\Sigma^{\circ}$ mm

29 P *looks forward and down, middle distance*

30

31 T *gets on treatment bed with both knees, to move further behind patient*  
*raises and lowers his arm three times*  
*then changes grip and appears to palpate patient's left biceps and elbow*

32 (15)

33 P *looking forward, middle distance, looks briefly down towards his arm when therapist changes grip*

34

35 T *moves hands so both are on his affected hand and wrist*  
*glances up to patient*

36 T *°h so where does it (.) fee:l stiff*

37 P *rapid, large amplitude head turn towards his affected arm*  
*starts to reach over with his right hand*

38

39 T *is still kneeling on bed on both knees, at patient's left side*

40 T *{in yer ha}nd:*

41 P *{just in the}*

42 P *his right hand touches the open palm of his left, affected hand  
is looking at it*

43

44 T *looks closely at patient's palm and makes slight grip adjustments, turning the palm up  
puts her thumb over his wrist*

45 P *in the 'and in the- guiders l*

46 P *draws right fingers over his affected left palm twice  
looking down to hand*

47

48 T *turns patient's hand over into pronation, continues to look at it*

49 P *think in the 'and*

50 P *starts to move and lower his right hand back towards his lap  
and moves gaze to look forwards and down*

51

52 T *starts to move patient's affected arm  
arm stretched fully forwards  
back  
forwards*

53 T *((serious 'thoughtful' tone)) ri:ght (.) so the elbow feels OK does {↑it }*

54 P *{the}*

55 P *gaze forward and down  
brief glance to therapist*

56

57        *patient's arm still moving back and forward*  
 58    P    elbow's (uh) feels alright yes  
 59  
 60    T    *looking at patient*  
 61    T    shoul↑der  
 62    P    yes  
 63  
 64    T    *arm comes to a stop, in a position partly stretched forward*  
 65    T    no problems  
 66  
 67    T    *keeps hold of patient's left hand and arm in this position*  
 68    P    no  
 69    P    *slight head shake and turns gaze forward and down again*  
 70        (.)  
 71    P    {no }  
 72    T    {↑no}  
 73  
 74    T    *adjusts grip on patient's hand*  
 75        (0.5)  
 76  
 77    T    *mobilisations of patient's finger and thumb joints start*  
 78    T    mainly the hand  
 79    P                *looks down to his left hand and the therapist*  
 80

81 T *shifts her body position, climbs off treatment bed and sits down on it, keeping hold of patient's hand and looking down at it during the move also continues the mobilisations of his thumb joints as she moves*

82 (2)

83 P *maintains a gaze downward and forwards*

84 T *reaches sitting position on treatment bed*

85 T °hh it's still a little bit swollen in't it- >ave you been doin that massa:ge

86 T that we suggested

87 P *reaches up to scratch right ear with right hand*

88

89 T *continues to look down and to mobilise his finger joints*

90 P ye:s yes

91

92 *mobilising patient's thumb looks up to patient at end of pause*

93 (1.5)

94

95 T *looking at patient, mobilises thumb glances to patient's hand looks down*

96 P I've been doin the finger exercise an that

97 P *brief gesture with right hand*

98

99 T yeah

100

- 101 T *mobilising fingers*  
*turns head to look at patient*
- 102 T 'ave the OTs seen ↑you

### S3Ph4PaMT1/2.09

- 1 T *kneeling on treatment bed behind patient, her hand is over patient's left hand*
- 2 T al:ri:ght >are you happy standing ↑there
- 3 P ↑yeah yeah yeah
- 4 P *standing with hands resting on adjustable height table in front of him*
- 5 T *climbs to move closer to his side,  
her right hand behind his left elbow, her left remains flat over his left hand*
- 6 T OK
- 7
- 8 T *slightly readjusts / moves her hands on his arm as she clambers forwards*
- 9 (2)
- 10
- 11 T what about just
- 12
- 13 T *looking downwards  
turns head towards patient and smiles soon after his hand movement has begun*
- 14 (4)
- 15 P *immediately starts to flex trunk, his left elbow flexes  
then his hand starts to push forward a little, with a judder  
as therapist looks and smiles, patient stands straighter  
and draws arm back  
looking down at hand throughout*
- 16



- 17 T \$I hadn' even ↑said ↓then\$
- 18 P *at start of therapist's utterance he is at end of drawing back his arm  
at end of utterance, starts to move arm forward again  
with slightly audible out breath and closes mouth ((appears effortful))*
- 19
- 20
- 21 T *appears to give more assistance to patient's arm movement,  
looks down towards end of pause*
- 22 (2)
- 23 P *another arm forward and back movement - smoother*
- 24
- 25 T *starts utterance as patient's hand is still coming backwards  
looking down at hand  
patient's hand is in furthest back position  
readjusts her hand on his*
- 26 T *right >I want to try and mo:ve ye- arm (0.2) and at the moment you're actually*
- 27 P *looking down throughout  
opens mouth ((?effort or sigh)) nods*
- 28
- 29 T *looks up to patient*
- 30 T *<using sor- of just moving yer body*
- 31 P *yeah*
- 32 P *nods*
- 33
- 34 T *looks down to hand again*
- 35 T *°h to move your arm*
- 36 P *mm*

37

38 T *draws patient's hand back slightly and looks to patient*  
*gazing down*

39 T OK so if you ↑let me ↓do it (.) >I just want to <↑feel what it's like

40 P *nods*

41

42 P °uh huh°

43

44 T *begins to guide patient's arm forwards*

45 (2)

46 P *does not flex trunk or hips*

47

48 T it's ↑really just

49

50 T *looking at patient*

51 (3)

52 P *another forward and back arm movement, then forward again*

53

54 T *look at patient* *changes body position* *looking at patient still*  
*puts right foot on the bed*  
*(was kneeling on it before)*

55 T as far as that >=that's as far as yer <arm can go °h to make your arm go any further

56 T yer quite right you'd ↑have to {then: }

57 P {have to} move me body

58 P *nodding*

59

- 60 T *looks down to patient's hand again*  
*starts sliding hand and arm further forward so far that patient's trunk flexes*  
*gazing at patient*
- 61 T bend over (.) and move yer body ↑wouldn't you
- 62 P mm

#### S4Ph10PaRT3/10.24

- 1 T *sitting in front of patient on a stool, holding patient's hands in his  
looking downwards  
starts to raise patient's hands out sideways  
starts to bring the hands somewhat forwards too*
- 2 T *right O↓K*
- 3 P *sitting on treatment bed  
slight head poke forwards and backward  
looks down (?at therapist)  
arms start to move under therapist's guidance*
- 4
- 5 T *continues to look down to patient's legs / trunk  
continues forwards and outwards movement of patient's hands,  
movement pauses at end of silence, arms held still*
- 6 (2)
- 7 P *looking down, but a short eyebrow raise and glance up to therapist's face as he raises her arms,  
shoulders shrugging up as her hands raise and elbows straighten,  
leans forwards with the arm movement*
- 8
- 9 T *arms held still looks up to patient's face and slightly lowers her hands*
- 10 T *jus gent{↑ly}*
- 11 P *{d' }you want me to s:- s:-*
- 12 P *looking at therapist's face before this utterance starts  
eyebrow raise*
- 13

- 14 T *lowers patient's hands down and in slightly,  
also pronating the forearms as he does  
looks at patient's face  
at ~2 seconds he draws the patient's hands forwards again*
- 15 (3)
- 16 P *keeps looking at therapist,  
eyebrows raise on the second raise,  
a small head shake and a mouth movement – blowing out slightly  
(face expression looks questioning or bemused))  
leans back then forwards with the arm movements*
- 17
- 18 T *patient's hands held forwards, almost still  
head turns, looks to patient's left and his own right hand*
- 19 T *°just follow my ↑hands°*
- 20 P *looks down and forwards  
her gaze follows therapist's to her left hand*
- 21
- 22 T *looks forwards  
draws patient's hands forwards more.  
At ~1.5 seconds, looking at patient's face,  
slight vertical lift and lowering of patient's hands  
gaze lowers just after patient's hands lower  
(2.5)*
- 23
- 24 P *looks down then up at camera with a ((wry)) smile*
- 25

- 26 T *looking down at patient's hands which are at their lowest  
shifts grip, letting go of patient's hands then taking hold of  
backs of hands/wrists, pronating patient's forearms and hands more rapidly*
- 27 T \$huh °hh
- 28 P *gaze has lowered again  
still smiling*
- 29
- 30 T *looking down, drawing patient's hands forwards again, her forearms well pronated  
slight pause when arms are all the way forwards at ~2 seconds,  
then lowers the hands, still looking down  
(2.5)*
- 31
- 32 P *looking down, leans forwards as her arms are drawn forwards*
- 33
- 34 T *looking down, patient's hands are going backwards  
end point of the backward movement*
- 35 T °jus wanna see how you ↑move°
- 36 P *leans back with the arm movement, looking down and still smiling*
- 37
- 38 T *looking down  
slight adjustment of grip on patient's hands which are paused in backward position,  
then draws them forwards again.  
at ~3 seconds fully forwards,  
then half way back with slight grip adjustment and head raise  
(4)*
- 39
- 40 P *leaning forwards and back following therapist's movement of her arms*
- 41

- 42 T *hands are back, starts to draw them forwards during this utterance,  
gaze at patient's face then down again*
- 43 T *(higher)*
- 44
- 45 T *draws patient's hands well forwards and pauses with them forwards,  
while pausing, sighs and then turns head towards assistant and  
starts small vertical movements of patient's hands in his*
- 46 *(3.5)*
- 47 P *looking down  
leans forwards again following the therapist's movement of her hands and arms  
as therapist's head raises towards assistant's,  
patient's gaze raises briefly to therapist then up over his shoulder ((?at camera))  
then back to therapist's face*
- 48
- 49 T *gazing at assistant  
keeps patient's hands and arms forwards  
and does small vertical movements up/down (('weighing' gesture))*
- 50 T *°pull ↑down°*
- 51

- 52 T *turns head towards patient  
lowers patient's hands down again, still pronated,  
when hands are most of the way down and back to her body,  
he lets go of his grip on backs of her wrists and moves them  
further up onto the back of forearms momentarily then to back of patient's arms just above her elbows  
quick glance to patient's left arm as he changes grips*
- 53 (4)
- 54 P *leans back as therapist moves her arms backwards  
when they are back, her smile widens  
a further relatively long camera glance towards end of this pause ((researcher is moving camera))  
then looks down again and looks briefly at therapist's left hand as he adjusts his grip*
- 55
- 56 T *looking down  
has hold behind patient's lower arm just above backs of elbows*
- 57 T °mm°
- 58



- 59 T *rapid gaze shift towards patient's legs/trunk, now has more of a fingertip touch than a grasp on back of patient's arms, starts to draw these forwards does so for 3 seconds, then pauses, and head and trunk and gaze shift to patient's leg Towards end of pause, returns head and gaze to a more central position towards end of pause, a slight backwards movement of his trunk and her arms then further forwards and pauses well forwards*
- 60 (6)
- 61 P *brief look at therapist's left hand, then looks down, bends forwards as therapist draws her arms forwards Brief glance up to therapist's face as he draws her arms forwards Then following therapist's gaze shift to look to her left leg, she looks down Just as therapist's head starts to rise and centralise, patient looks up at his face and maintains her gaze on his face*
- 62
- 63 T *looks slightly down and centrally arms paused*
- 64 P *↑what am I tryin to ↓do:*
- 65 P *slightly lowers gaze and slightly to right gazing at therapist's face, slight nod*
- 66
- 67 T *looking at patient's face shifts hands to grip front of arms (distal biceps)*
- 68 (0.5)
- 69 P *looking at therapist*
- 70

- 71 T *gaze at patient's face*  
*shifts hands over her arms towards backs of patient's arms*  
*slight head shakes*  
*starts to draw patient's arms further forwards again*  
*speed of movement forwards increases*  
*pauses in forward position, looks down*
- 72 T °well° (.) ↑you just follow my ↑hands hah hah hah hah (.)
- 73 P *bends forwards with therapist's movement of her arms*  
*slight head shake and looks down ((?resigned / wry expression))*
- 74
- 75 T *looking at patient*  
*movement is paused*  
*starts to move patient's arms backwards again, head raises*  
*patient's arms well back , most of way towards her body sides,*  
*therapist shifts grip to fronts of patient's arms (biceps)*
- 76 T I'm de↑liberately not (.) ↑telling you
- 77 P *follows, leans backwards*  
*looks up to therapist*  
*slight smile*
- 78
- 79 P °mm hm°
- 80 P *at therapist then lowers gaze, slight head turn to her side (where assistant is), smiles*
- 81
- 82 T *lowers his hands slightly over front of her arms*  
*gaze to patient's face*
- 83 (1)
- 84

85 T *gazing at patient  
now has hold of back of patient's upper forearms,  
starts draw patient's arms forwards again and supinates them*

86 T *hah hah >which is very frustrating in' it*

87 P *looks to left slightly,  
smiling  
leans forwards as therapist moves  
looks to therapist's face  
looks down, continues to lean forwards and down*

88

89 T *looking to patient's face  
then lowers head and gaze down and to his right towards patient's left leg / lower trunk*

90 P *=absolutely*

91 P *eyebrows raise, looking down, well bent forwards*

92

93 T *looking down to his right, her left  
continues drawing patient's arms forwards, supinated, pauses at end*

94 *(1.5)*

95 P *looking down*

96

97 T *moves patient's arms back again, still looking down and left  
pronating patient's arms more*

98 T *°hh I just wanna see how you ↑move*

99 P *follows the lean back, looking down*

100

101 T *pauses with patient's arms back*

102 *(0.3)*

103

104 T *still looking down and to his right slightly*  
*rapid forwards and supination movement of patient's arms*

105 T *what you're (0.2) °hh ↑tending to ↓do °hh (we-)*

106 P *looking down* *looks up to therapist*

107

108 T *adjusts grips so they are now over fronts of patient's elbows and draws patient's arms forwards and into supination*  
*((?sighs))*

109 *(3.5)*

110 P *as therapist draws her arms forwards, she looks down again and follows with arms and trunk*

111

112 T *looks up to patient's face, holds her arms forwards*  
*adjusts grips* *head raises to patient more*

113 T *and you- (.) uh (.) when you say you're gettin:*

114 P *looks to therapist, leaning back*

115

116 T *extends own trunk*  
*takes hands off patient's and places them on his own lower back*

117 T *the arthritis in your (0.5) round the outside here*

118 P *nods and looks down*

119

120 P *mm↑hm*

S1Ph2PaCT4/11.54

1            *Therapist is assisting patient to walk, a junior therapist is pushing a wheelchair behind, therapist is to patient's left, affected side, and sitting on a wheeled stool patient has a tripod walking stick to support his right side, therapist has been bending down to help his left leg forward each time it needs to step forwards*

2     T     ↑have you got any ↑shoes ↑(patient name)

3            (.)

4     P     yes

5            (2.0)

6     J     (but his) feet are too swollen

7     T     mmhmm

8            (2.3)

9     T     (n) they don't ↑fit at the ↓moment

10           (0.3)

11    P     pa{rd-}

12    T     {th }is is ↑excellent

13    P     ↓is ↓it

14           (3.5)

15    P     ((*sniff*)) (.) are you trying to encourage me are ye

16           (0.5)

17    T     wa- what do you think

18    P     yes

19           (2)

20    T     normally you have two people helping you to ↓walk

21    P     do I

- 22 T *gazes to patient's face*  
*at very end of pause, therapist lowers her head and gaze and moves her left hand on his buttock slightly*
- 23 (3.5)
- 24 P well ↑one is supported by (a ) stick
- 25 (0.2)
- 26 T *looking at patient, then lowers eyelids*  
*starts a body shift - bending down to reach towards patient's left foot with her left hand*  
*fully down (?has hold of patient's foot)*
- 27 T yeah↑ (.) but there's still: (it's) two people and a stick normally
- 28 T isn't it so:: ↑LEFT LEG ↑then or are you going to do your right
- 29 T ↑good an again

## S1Ph1PaBT2/11.16

- 1 T go ↑on I'm with you >I'm near you
- 2 P *has been sitting on treatment bed, is attempting to stand up, has previously practised this with support of a stool in front, stool has now been removed*  
*rising towards standing*
- 3
- 4 T *is sitting at patient's side on a stool*  
*looks up towards patient towards end of pause*
- 5 (1.5)
- 6 P *rising towards standing*
- 7
- 8 T ↑su:↓perb
- 9 P *rate of ascent slows*
- 10
- 11 (0.2)
- 12 P °good°
- 13 P *looking forwards*
- 14
- 15 (1.0)
- 16 P *standing still and relatively upright*
- 17
- 18 T ↑yeap
- 19
- 20 T *turns head to left, reaches with left hand to indicate where the stool was in front of patient*
- 21 T ↑and then <sti:l imagine where it is there (.) ↑nice n ↓slow
- 22 P *starts to descend*
- 23

24 T *is sitting, watching patient's legs/arms/trunk*  
 25 (2.0)  
 26 P *slowly descending*  
 27  
 28 T *bending those knee:s*  
 29 P *looking down, slowly descending*  
 30  
 31 (5.0)  
 32 P *descent slightly jerky*  
 33  
 34 P *I'm a ↑bit ↓wobbly*  
 35 P *is about half way down, and still looking forwards and down*  
 36  
 37 T *very small head shake, still looking at patient's legs/arms/trunk*  
 38 T *=no but ↑that's ↓fine >I'm just so impressed with the con↑tr:ol you've ↓got*  
 39 P *still looking down, and lowering self slowly*  
 40  
 41 (3.0)  
 42  
 43 T *head and gaze up to patient's face*  
 44 T *↑ex↓cellent we'll ave a breather {(.) >w}e're gonna do two more*  
 45 P *{yes }*  
 46 P *bottom is down on bed nodding*  
*turns to therapist, smiles looks down ((appears shy or embarrassed at the praise))*  
 47  
 48 T *slight head shakes and makes a gesture of opening hands*  
 49 T *and then that'll be it for the sit to stand*  
 50 P *nods repeatedly*



S1Ph1PaBT2/11.15

1 T mm >yer ↑go >I think you just gotta keep °hh  
 2 P *rising quicker* *movement stopping*  
 3  
 4 T *at patient* *gesture left hand upwards*  
 5 T ex↑periencing it {have }n't yer ↓really ↑fee:ling it whad it's like when yer  
 6 P {yeah}  
 7 P *nod eyebrow raise* *nod, body is stationary*  
 8  
 9 T *two hand gesture ((indicating 'balancing'))*  
 10 T bottom comes off the {↑bed } >and you feel like >ooh crikey  
 11 P {that's it}  
 12  
 13 T *rubbing knees*  
 14 T {I'm } only on my {two } ↑legs you ↑know  
 15 P {yeah} {yeah}  
 16  
 17 T *looks down to arms/stool*  
 18 T °hh and then back ↑down a↑gain  
 19 P *gradually starts lower arms and descend, flexing trunk*  
 20  
 21 (2.0)  
 22 P *slightly jerky descent*  
 23

24 T *looking up to patient's face*

25 P they've ad long enough rests aven't ↓they

26 P *about half-way down at start of utterance*  
*still slowly lowering and looking forwards and down*

27

28 (1.5)

29

30 T *gaze follows patient down*  
*wheels stool back slightly*

*has adopted a leaning forward posture, elbows on knees*  
*leans towards a position*  
*that is more face-to-face with patient*

31 T WE:LL: ↑I ↑think they've been working as (.) °h much as they ↑can ↓do

32 P *hands on stool*

33

34 (.)

35 P *hands off stool turns face and gaze to therapist (bottom is not touching bed)*

36

37 T {since you've had} the stroke {you } know

38 P {yes ( )} {mm}

39 P *looking at therapist, nods*  
*bottom is now on bed*

40

41 T *looking at patient*

42 T {> I think } thud it's just that they °hh – the stroke made them well wi {one } leg anyway ↑wea↓ker

43 P {mmhmm } {yeah}

44 P *looking away* *looking to therapist*

45

46 T *sloping hand gesture*

47 T and like you say as yer having more re{sts y- y- yo}u do yer legs

48 P {yeah }

49 P *at therapist*  
*nod*  
*gaze moves away - forwards and down*  
*readjusts hands*

50

51 T *slight nods gaze down*

52 T do sort of urm °h lose their ↑strength I'm sure

53 P *gaze down and forward slight nod*

54

55 (.)

56

57 T *up to patient*

58 T °h b{ut } yer ↑gettin there ↑now

59 P {yes}

60 P *raises hands slightly glances to therapist*

61

62 P good

63 P *further forward and upward movement of hands ((same movement as recurrently adopts when she starts a stand))*  
*glance to therapist and nod*

64

65 T *down to stool*  
*moves forward on stool and hands go towards wooden stool*

66 T >yeah WE'LL DO ↑AG↓AIN and we're gonna try

67 P *still sitting in readiness*

68

- 69 T *left hand taps on stool, then reaches toward the carrying hole in middle of stool's top*
- 70 T without the stool so you've still got to reach as
- 71 P *lowers down hands*
- 72
- 73 T *gesture with right hand – strokes along stool and back, and leans forward*  
*moves stool away*
- 74 T ↑F:AR and as l:ow bu –I'm gonna put the stool to the...

S4Ph9PaUT1/2.55

1 (.)  
2 P °h  
4 P ((yawn)) (yes) thank ↑you  
5 A good  
6 (3.8)  
7 T sure you're alright  
8 P yeah  
9 (0.4)  
10 T you don't want a drink o(r) anything  
11 P °h (°no I shall manage for a minute or two°)  
12 (0.8)  
13 T > ave you ad en↓ough  
14 (0.3)  
15 P no: >l'm not bothered ((flat tone)) (0.2) 'sup to you entire↑ly  
16 (0.3)  
17 T no it's ↓no:t (0.2) doesn matter to ↑u:s (up to) you  
18 P ↓m↑m  
19 (1.0)  
20 P ohw  
21 P (think you)  
22 (.)  
23 P (think) you achieved some↑thing  
24 T ↑ d'you think you achieved {some↑thing}  
25 A {°yeah° }  
26 (1.0)

27 P °h not up to me it's up to you  
 28 (.)  
 29 T {hhhhh }  
 30 P {teacher}  
 31 T hh uh huh \$the tea:↓cher\$  
 32 T °hh ↓n:o:  
 33 (0.3)  
 34 T °h s' what ↑you want you gotta get better {aven't} you  
 35 P {°ahh°}  
 36 T {↑yeah}  
 37 P {(no) } but I can- I don't know ↑what's ↑be↓tter  
 38 T > ↓alright (.) ↑well to be able to sit was your ↑fi:rst ↓goal  
 39 P ye{:s }  
 40 T {and} you ach↑ieved it  
 41 P yes  
 42 T so you ↑'ave achieved something  
 43 P (I've) achieved something °y{es° }  
 44 T {↑ye:}ah:  
 45 (0.5)  
 46 P mm  
 47 T very good  
 48 (0.2)  
 49 T <uh: m still sometimes (0.2) (patient name) (.) you're (.) you are falling this way  
 50 P =yes I know  
 51 T so we just need to perfect it a ↑little bit more so that you don't ↓fall >you can ↑sit  
 all con- con↑sistently right  
 52 P mm  
 53 T ↑ye:ah

54 (0.2)  
 55 T in a session  
 56 P yeahp  
 57 T without falling say > I mean we ↑should (a) count 'ow many times you lost  
 yer balance say  
 58 P yeah  
 59 T probably been about five (.) and you aim for n- ↑no ↓times losin' yer balance  
 60 P ↓mm  
 61 T 'ave you ad enough in 'ere today  
 62 P yes °thank you°  
 63 J yeah  
 65 T you've done ↑very well  
 66 P {good}  
 67 A {mm }  
 68 T how long did he la:st: compared  
 69 T to {last ↓time}  
 70 J {yeah: }  
 71 J just (.) loads more  
 72 T e done loads more  
 73 J yeah I mean be↑ fo:re (.) if (.) y know > you'd sit up woudn't you  
 74 J and you'd be {(.) b}e everywhere and (s like) I needed to be at your si:de  
 75 P {mm}  
 76 P yes:  
 77 J side all the time >cause you were just falling to your ↑left  
 78 P mm  
 79 J very much  
 80 T cause we though (patient name) we'd 'ave three of us: because °h yer sittin  
 81 J °h yeah

82 T wasn' good eno{ugh}  
83 J {no}  
84 T =but {we } ↓don't need ↑three  
85 P {mm}  
86 J {ho no not at all}  
87 T {\$he he hmm \$}  
88 P °ah hm°  
89 T so you ↑must be better  
90 P must be better °hh hu hum  
91 J yeah  
92 T try and keep yer...  
*((instructions follow as the patient is assisted to get dressed))*



## S2Ph5PaMT1/2.13

- 1 T ri:ght (.) d'you want to ↑hold onto you:r  
2 P *standing with hands resting on an adjustable height table in front of him*
- 3 T *standing to patient's side*  
*points to patient's left hand*
- 4 T left arm again I'm going to <move the table out of the way before you sit ↓down  
5 P *moves to take hold of his left wrist with his right hand,*  
*and raises his hands clear of the table*
- 6  
7 P yeah (OK)  
8 (5) *(patient looks down, therapist pushes table away)*
- 9 T let me move my ↑stool: as ↑well  
10 (3)  
11 T *stands and reaches forwards and up to put her two hands one on each of patient's shoulders*
- 12 T have a sit down for me  
13 P *standing*  
*starts to bend*
- 14  
15 (3)  
16 *audible cracks as patient sits down*  
17
- 18 P ooh I can 'ear that crackin  
19 P *smiling, starts this utterance before fully down*  
20



49  
50 T *bites lip and sucks in breath*  
*points to and taps patient's left knee, looks up to him and shifts body slightly*  
*nods*

51 T >°hh that's our <biggest problem walking at the moment (.) definitely  
52 P *glances at knee as therapist taps it then up to her face*  
*nods*

53 (1)  
54  
55 P snappin it back ↑yeah (.) yeah.  
56 *both now looking down at patient's left knee*  
57  
58 T *gazes up to patient*  
59 T an I think it's worth spending the time as- ↑as we ↑have been doing  
60 P *gazing at therapist throughout*  
61  
62 P yeah getting some {erm (muscles)}  
63 T {↑just doing } it  
64 P *nodding*  
65  
66 T *gesture with her right hand*  
67 T even it it's ju{st (.) >si}t to stand I mean it's <↑good to ↓wa:lk  
68 P {yeah }  
69 P *nodding*  
70  
71 (.)  
72  
73 T *look to patient*  
74 P yeah

75 P *small nod, looking at therapist*

76

77 T °hh but we don't wanna =↑overdo it at the same ↑time

78 (1)

79 P *nods, looking down*

80

81 T *nods*

82 P well I'd soon(er) be able to do it ↑properly

83 P *looking down*  
*looks up to therapist*

84

85 T {yeah }

86 P {(tha) y k}now ↑get some muscles back {(again)}

87 T {I mean} ((louder))

88

89 T *looking down*  
*hand gesture: one hand rolling over the other*  
*lowers hands*  
*look up to patient*  
*other hand gestures*

90 T you need is it is it sort of a circles >you ↑need to do it to be able to get the

91 P *looking at therapist*

92

93 T *hands still*

94 T ↑muscles working but at the

95 P *nods*

96

97 T same time there's no point letting you do it wrong

98





#### S4Ph9PaST1/10.48

*Patient has just come to the end of a short walk in the gym with the assistance of Physiotherapist 9, a junior physiotherapist and a walking frame. The junior has fetched the patient's wheelchair and she has sat down in it.*

*The patient sits looking at the therapist, therapist is crouched on floor to patient's left (stroke) side, junior in same position on the right.*

- 1 T you've done <sup>↑</sup>very <sup>↓</sup>well  
2 (0.5)  
3 P good. (I'm) glad to hear that  
4 (.)  
5 T much better  
6 (1)  
7 P °can't talk very well°  
8 P *turns to look at junior therapist*  
9  
10 T (patient <sup>↑</sup>name) (.) we need to (.) make sure that you can walk on yer own don't we  
11 P *turns to look at therapist*  
12  
13 (.)  
14 P ooh we do:  
15 T yeah so that {you can n:}  
16 P {we <sup>↑</sup>do: }  
17 P an I'll (t ) try and <sup>↑</sup>help  
18 P *voice sounds tearful towards end of this utterance*  
19  
20 T =<sup>↓</sup>yeah >you're doin everything <sup>↑</sup>right (.) so far {t- (.) } to <sup>↑</sup>get there  
21 J {<sup>↑</sup>mm}  
22 P *raises right hand towards own mouth*

23  
 24 (.)  
 25 P *right hand is now resting on her chin,*  
*looks down and to right, away from Therapist 9, eyes are downturned ((?sad/ashamed))*  
 26  
 27 T *brings right hand to patient's left shoulder and rubs it,*  
*tilts head close to patient's face, gazes at patient's face*  
 28 T ↑alright  
 29 (0.5)  
 30  
 31 T *strokes patient's left arm*  
 32 T °jus gonna take you back° ((soothing tone))  
 33 P *hand remains on chin, continues to look down*  
*hand lowers towards her lap*  
 34  
 35 ?P t  
 36 (1)  
 37  
 38 T *stroking patient's arm*  
 39 T you're doin everyt↑hin {↑right }  
 40 J {you ↑a}re you're doin ever so well (patient {name} mo}re than you realise  
 41 T {ny- }  
 42  
 43 P ↑u↓uh  
 44 T =an we'll sort you out with the right frame or ↑whatever (.) an you'll be fi:ne  
 45 P good ((sad tone))  
 46 T ↑alright (.) well done you've done brilliantly  
*.... the therapists wheel patient out of gym in her wheelchair*



## S1Ph2PaCT2/2.59

- 1 T *kneeling at the patient's left foot, one hand is over front of patient's left knee, appears to apply pressure through this hand, to keep the knee straight, her other hand is behind the patient's left hip*  
*appears to decrease pressure on patient's knee, and the knee bends somewhat*
- 2 T try an straighten ↑that knee ag↑ain
- 3 P *stands with his right, unaffected hand on a table in front of him, he appears to be leaning on this hand fairly heavily*
- 4 T *appears to push the knee straight again and then release pressure and it bends again*
- 5 (2)
- 6 T (and) keep it ↑there
- 7 (2)
- 8
- 9 T *looks up to patient, continues pushing on and releasing his knee*
- 10 T ooaa (.) don't know about you (patient name) but I'm gettin very hot here
- 11 P *continues to look ahead and down*
- 12
- 13 P uh
- 14
- 15 T *looking down at patient's leg*
- 16 T straighten that ↑knee
- 17 (3)
- 18 P ( ) quite cool on the floor actually
- 19
- 20 T well yer ↑foot was wasn't it
- 21 (2)
- 22 T go on keep that ↑knee straight

23 (2.5)  
24 T OK now from there (patient name) (.) can you gently (.) sit yerself down  
25 (4)  
26 P *sits down smoothly and slowly*  
27  
28 T *glances at patient then at door of treatment room*  
29 T good (.) that was better  
30 P *looks straight ahead*  
31  
32 (2)  
33  
34 T *glances at patient*  
35 T O↑K  
36  
37 P O↓K  
38 (3)  
39  
40 T *looks at patient and moves head so that her face is more aligned towards him*  
41 T can you see the purpose of this (.) doing this  
42 P yes  
43 P *leans back slightly, wipes mouth with hand,  
continues gazing ahead, rather than at therapist who remains on his left*  
44  
45 T *drums fingers on bed behind patient for first few seconds, looks at patient through most of the silence*  
46 (23)  
47 P *looks ahead*  
48  
49 T right  
50

51 T *turns and tilts head more to the patient and leans in towards him slightly*  
52 (0.5)  
53  
54 T *so going again*  
55 (1)  
56 P *no movement*  
57  
58 T *taps patient's left hip, continues to look at him*  
59 T (n) try and get it so you can do it (0.5) with minimal ass<sup>↑</sup>istance (with) keeping this foot down  
60  
61 (2)  
62  
63 T OK (.) that's the aim of today  
64  
65 (2)  
66 P *starts to lean forwards at end of this pause*  
67  
68 T <sup>↑</sup>right  
69 P <sup>↓</sup>right  
70 (1)  
71 P *during his 'right' and the pause that follows, he leans forward more and his bottom briefly leaves the treatment bed, he wobbles a little, then sits down again*  
72  
73 T *so it = think about it first (.) right (.) you're leaning forwards*  
74 P *starts to stand again*  
.....*this attempt results in him reaching standing position*



19 (1)  
20  
21 T *looks down to patient's legs/hips*  
22 A *bring yer hips over to me*  
23  
24 (1)  
25 P *lowers hand, following assistant's hand downwards towards end of pause*

26 T *looking forwards*  
27 T °OK h think we just lost° the h{ips }  
28 A {yeah }  
29  
30 T *looking forwards*  
31 A *looking down*  
32 T *that time {(assistant name) so}*  
33 P {i'm sor↑ry }  
34 P *turns face to therapist, raises eyebrows*  
*shaking head*

35 A *starts to raise her arm with the patient's hand in hers*  
36 (.)  
37 P *turns gaze to her left arm*

38 T *take the hips across ↑first {if w}e ↑can*  
39 P {oh}  
40 P *hips appear to move across to left somewhat*  
41

42 A *moves hand further to the left*  
 43 T *looks to assistant and patient's hands as they reach*  
 44 T *((louder)) and now reach (.) for (assistant name)'s*  
 45 P *looks and reaches further over*  
 46  
 47 T *looks at back of patient's body/legs*  
 48 T *ha{nd = be}autiful that is ↓good*  
 49 P *{oh yes}*  
 50 P *appears to wobble slightly, right heel comes off ground*  
       *lowers arms slightly as assistant does so*  
       *opens mouth*  
 51  
 52 A *bett↑er*  
 53 P *opens mouth looks questioning, looks forwards*  
       *furrows brow*  
 54  
 55 T *=well done (patient name)*  
 56 P *mouths 'well'*  
       *glances to therapist (who is still turned and looking at back of patient's body),*  
       *then looks to assistant whose head and gaze are turned towards patient*  
 57  
 58 P *|| (haven't go{t the})*  
 59 A *{ so}*  
 60 P *shaking head and looking towards assistant*  
 61



85 T {reach }  
86 A {↑reach}  
87 P *tapping assistant's hand*  
88  
89 (3)  
90  
91 T {OK }  
92 A {(alright)}  
93  
94 A and {relax}  
95 T {and } just gently (.) back  
96 P *all 3 are returning to a more central position,*  
*patient opens her mouth ((?as if to speak))*  
*lowers her hand along with assistant*  
  
97  
98 (.)  
99  
100 T *points to (?touches) patient's right knee*  
101 T can you straighten this ↑knee for m{e }  
102 P {yes }  
103  
104 (.)  
105  
106 T *puts hand back on patient's sternum /chest*  
107 T ↑that's it (.) ↑OK  
108 P *looking down and forwards*  
109





134 T does it what so{rry}  
 135 P {ju}st a {minute}  
 136 A {just a } minute  
 137 P *looking forwards*  
           *nods*  
 138 (.)  
 139  
 140 P {yes }  
 141 T {O↑K}  
 142 P *looking at assistant*  
 143  
 144 T *taps front of patient's chest softly, twice*  
 145 (.)  
 146  
 147 P =alright  
 148  
 149 T *takes hand from patient's chest and onto own hip, body shifts away from patient somewhat*  
 150 T =>you tell us when you're ready  
 151 P *looking at therapist*  
 152  
 153 P (        ) ready ↑now  
 154 P *looking at therapist*  
           *nods and moves left hand up and down slightly*  
 155  
 156 T O↑K  
 157

158 T *moves in towards patient again*  
 159 A =(k) yer hips {over to me}  
 160 P { I'm tryin }  
 161 P *hips move left slightly*  
           *looking forward, eyelids down*  
 162  
 163 A&T *looking at patient's face*                      *assistant reaches her left hand out and looks to it*  
 164 A {that's it}  
 165 T {tryin to } th{ink it all } ↑through aren't you  
 166 P {(that's it)}  
 167  
 168 T *head nods and looks (eye points) at assistant's hand*  
 169 P ↑yes (yes) {\$heh heh}  
 170 T {now } {reach for } (assistant name)'s hand then  
 171 A {(my hand)}  
 172 P *nods*            *looks to therapist's face*  
                           *looks forwards*  
 173  
 174 P Σuhh  
 175 P *reaches and touches assistant's forearm, is looking forwards*  
 176  
 177 T *looking at patient's face*  
 178 T (now) can you ↑see it  
 179 P *gazing forwards, reaching*  
 180  
 181 (1)  
 182 P *turns head and gaze to assistant's hand*

183  
 184 P yes  
 185 P *moves her hand up towards assistant's hand, reaching out towards it*  
 186  
 187 T *is still looking at patient*  
 188 T ↑that's it (.) tap the top of her fingers (patient name)  
 189  
 190 (0.5)  
 191 T tap those fingers (.) ↑like that (.) tap tap tap  
 192 (0.5)  
 193 T ↑five taps for {me}  
 194 P {oh} you want me to go{{(t:}}  
 195 T {l } certainly do=  
 196 T =five ta{ps (ic}}  
 197 P {ooh l }  
 198 T go on = like that ↑one. two.  
 199 A =yer hips over  
 200 (0.5)  
 201 T and then come back (.) cross  
 202 (.)  
 203 P but um hhhhhhhhhh tch °hhhhhhhhh  
 204 (1)  
 205 P (it is the bit (.) affect the that side) it didn't affect ↑that side at all  
 206 P *looking at therapist, ((face expression looks puzzled))*  
*indicates her left hip with her left hand,*  
*head gestures towards left side*  
 207 (.)  
 208 T the ↑stroke ↓hasn't  
 209 P n.

210 T is that what you ↑mean the stroke hasn't affected ↑that side  
 211 P ↑no  
 212 (.)  
 213 P um  
 214 T do you want to sit down and tell ↑me or  
 215 (.)  
 216 P no I'll be alright in a minute  
 217  
 T *points to patient's left arm*  
 218 T are you thinking that we're working that arm getting you to ↑do things (.)  
 219 T {and that isn't} the ↑weaker arm is that what you're saying  
 220 P {°h ( )}  
 221 P I'm trying to figure out °hh what (the right) to ↑do  
 222 T yeah (.) OK  
 223 P (I'm) alrigh  
 224 T =is that what you mean {(.) th}at you think that the stroke hasn't affected  
 225 P {uh }  
 226 T that arm and we're asking you to ↑do things with that arm  
 227 P ↑no  
 228 T =no OK  
 229 P but um  
 230 (1)  
 231 P aah (.) I'm getting so \$bamboozled with which leg's which\$  
 232 T °↑O↓K°  
 233 T {tell me what you're}  
 234 A {finding it diffi↑cult }  
 235 T bamboozled {with}  
 236 P {↑no}  
 237 P *looking towards assistant*

238 P I'm (all) bamboozled °hh  
 239 P ↑with ↓what I'm supposed to ↑do  
 240 T OK (.) well we're practising standing (.) OK}  
 241 P {yes}  
 242 T and we're just trying to practise getting you to take weight through both legs  
 243 T O{↑K y- (.)} uh ↑yeah and you can feel that I'm here  
 244 P {(you p: )}  
  
 245 T *moves her leg slightly, this leg supports patient's right leg, so patient's leg moves slightly too*  
 246 T just making sure that (.) >°this knee isn't°  
 247 T >so as yer standing on this leg (.) °hh yer getting some ↑nice weight >and I can feel the muscles working  
 248 T ↑here {(.) a}nd at yer knee O{K}  
 249 P {yes} {so} you want the muscles at my ↑knee to work  
 250 (.)  
 251 T they are w{orking } they are working  
 252 P {working}  
 253 P ah yes {an the} muscles °h ( ) at the (tomp tomp) t{op of my leg}  
 254 T {OK } {yep ↑they're} working as well  
 255  
 256 *face to face gaze*  
 257 T but what we're trying to do by getting you to  
 258  
 259 T points towards the left  
 260 T reach over and move yer weight onto ↑that: ↓leg °h O↑K  
 261 P yes

262

263

264 T

*the swaying side to side movement of all 3 restarts – therapist and assistant guiding it*  
= is trying to retrain some balance so that you can move yer weight from ↑one leg to the other  
..... ((*explanation continues*))

**S1Ph1PaBT2/11.04**

1 T *wheels wheelchair away from treatment area, turns and walks back*  
2 (18.00)  
3 P *sits still on the treatment bed,*  
*then wipes eye with right hand, then hitches skirt*  
4  
5 T *as she re-enters treatment cubicle area*  
*starts to move to sit down*  
*is sitting down*  
6 T °h right <so then just thinkin about um  
7 P *gaze to middle distance*  
*gazes down to her hand*  
8  
9 T *takes hold of patient's left hand stretches it out, both patient and therapist now looking down at hand*  
10 (2.0)  
11  
12 T *glance up to patient*  
13 T things that we need to work on you've got your hh°hh transfers now do{ne with} yer family  
14 P {yeah }  
15 P *gaze to therapist's face*  
16  
17 T *gaze to patient*  
18 T so that's ↓good but ultimately I'm sure you'd like to be able to transfer on yer own wouldn't you  
19  
20 P yeah  
21 P *nods, gaze down*  
22



23 T *glances to patient and gestures with right hand*  
 24 T so: °hhh we could still do I'd (.) st- >you're very near to standing independently {↑aren't ↓you}  
 25 P {yeah mmhm}  
 26 P *nods*  
 27  
 28 T *gaze down patient's hand*  
           *gaze to patient's face*  
 29 T =but probably you wouldn't trust yourself to do it quite {on yer own }  
 30 P {not just just } yet >no  
 31 P *shakes head*  
 32  
 33 *face-to-face gaze*  
 34 T >so maybe we could have that as a ↓go{al }  
 35 P {mm}  
 36 P *nods*  
 37  
 38 P = ↑mm  
 39 P *nod*  
 40  
 41 T = t do it (.) ↑say in a ↑week  
 42 P ↑yes  
 43 P *lots of nods*  
 44  
 45 T *gesture - pointing down gesture ((indicating 'here'))*  
           *flat hand (('dismissing')) gesture*  
 46 T =to be able to stand in physio without me doing a ↓thing  
 47 P *nods throughout*  
 48

49 P that'll be ↓good  
 50 P *nodding*  
 51  
 52 T *looks forward away ((expression of 'thinking hard'))*  
 53 T yeah in >fact I ↑think you could almost do it now >>that's the thing maybe you ought to not do it in physio maybe you  
 54  
 55 T *gaze to patient*  
*points in other direction (towards the ward)*  
 56 T ought to be able to do it on the ward as well  
 57 P *looks down*  
 58  
 59 T {°hh }  
 60 P {mmhm}  
 61 P *nods*  
 62  
 63 *face to face gazing*  
 64 T so from yer ↑wheel↓chair {to } be able to sta:nd on yer {own }  
 65 P {yeah } {yeah}  
 66 P *repeated nods*  
 67  
 68 T *thumbs up sign*  
*touches patient's left hand again* *glances to patient*  
 69 T >brilliant OK °well we'll have that ongoing° °hh well this is feeling quite O↑K  
 70

71 T *gesture- stretching out hand*  
*reaches her right hand to patient's left elbow*

72 P  $\uparrow$ ye{ah}

73 T  $\{\uparrow\}$ y}eah

## S1Ph1PaGT1/11.11

- 1 T *having walked with patient into the treatment area and answered a question the patient asks about the location of another member of staff,  
sits on a wheeled stool which she has positioned so she is directly facing the patient*
- 2 T °↑O↓K: = well whad I want to do today is just have a: good look at (.) (h) how
- 3 P *sitting on treatment bed  
looking at therapist* *big in-breath visible*
- 4
- 5 T *points to his left arm with her right hand  
points towards end of treatment bed with left hand  
glances to end of bed*
- 6 T yer trunk is and how yer arm is really and how yer able
- 7 P *opens mouth slightly  
raises right arm and reaches it over to left, lowers gaze to his left arm*
- 8
- 9 T *hands are back on her lap*
- 10 T to ge(t) up n off the bed n things like that really
- 11 P *head and gaze lowering  
by now, his pointing right index finger is touching the back of his left arm, just above the elbow  
his head is turned well towards his left arm  
now points more distally to forearm and begins to softly pick and scratch at it*
- 12
- 13 T *looks up towards patient's face, then down and up*
- 14 T just to get a good ↑picture of what you:'re able to do so that we can work out whe:re there's problems

15 T and what we can do about them is that O↑K  
16 P *continues scratching* *raises right hand off left forearm*  
*still looking down and to left at left forearm/arm*  
17  
18 T *raises chin slightly to patient*  
19 (1.5)  
20 P *gestures - moves hands to an open position ('I don't know' or 'up to you' gesture),*  
*turns to therapist face, eyebrow raise, gazes over spectacles to therapist*  
21  
22 T *gazing at patient, sitting still*  
23 T what would ↑you say your biggest problems are  
24 P *zenith of open hand gesture*  
*hands start lowering*  
*raises chin so looking at therapist through spectacles*  
*left hand now back on lap, right hand is down but not on lap*  
25  
26 T *sitting still and looking at patient*  
27 (2)  
28 P *moves hands to edges of bed at sides of him and starts lean forwards, and looks down and slightly to the right*  
29  
30 T *slight nod*  
31 T whilst you're here in ↑hospi↓tal  
32  
33 (2)  
34 P *still leaning forwards*  
35

36 T *wheels back on her stool, face to face gaze*  
 37 P *my ↑left and ↑right arm*  
 38 P *still going forwards slightly*  
           *now sitting still*  
 39  
 40 T *eyebrows raised*  
 41 T *=your left ↑and right ↓arm*  
 42 P *sitting still, leant well forwards*  
 43  
 44 (2)  
 45 P *nods, pushes self on bed slightly, sits upright, raises two forearms, elbows flexed*  
 46  
 47 T *looking at patient's face*  
           *glances down to his left elbow then back at patient's face*  
 48 P *when I felt I (h)it both the elbows here*  
 49 P *touches his left elbow with his right hand*  
 50  
 51 T *=ri{ght }*  
 52 P *{(they're) } (very) painful*  
 53 P *slight finger tap on left elbow with right fingers*  
 54  
 55 T *small nod, small hand movements*  
 56 T *so the ↑pain in your left and right arm >is your biggest <problem*  
 57 P *starts to bring right hand to front of left forearm*  
           *looks down at his left arm*  
 58

59 (0.5)  
60 P *starts to scratch or pick at some part of left forearm, looking down at arm*  
61  
62 P yeah  
63  
64 T OK: °hh do ↑you =is there anything  
65  
66 T *looking to patient's face*  
67 T that you ↑can't do at the ↑mome:nt (.)  
68 P *raises eyebrows, turns head towards therapist, opens mouth*  
69  
70 T *nod*  
71 T um that you'd ↑like to be able to do by the time that you go out of hospital  
72 P *looking at therapist, right hand is still picking/touching left forearm*  
73  
74 T *nod, and a gesture in which her right fingers tap on left index finger ((as if counting))*  
75 P put me socks on  
76 P *furrows brow slightly*  
77  
78 T put yer socks on OK so what ↑limits you puttin yer socks on  
79  
80 T *at patient* *smiles*  
81 P me arms >are (not) long enough and me legs are too <long  
82 T *gaze at therapist, lowering hands to lap* *smiles*  
83

84 T *nod and glance to patient's legs*

85 T \$uh heh OK so unless we s:aw a bit off yer legs n add a bit to

86 P *gazing at therapist*  
*returns right hand to back of left forearm*

87

88 T *raises hands together slightly, then lowers them towards the floor*  
*body leaning forwards and to the right, head turned left slightly*

89 T yer arms\$ °hh is it that you can't

90 P *looking at therapist*  
*big nod, with a slight glance to left (?at camera) as he raises gaze back to therapist*

91

92 T *coming up again*  
*is upright*

93 T ↑reach far enough forwards

94 P *two small nods*

95

96 T *raises two hands, and 'waggles' fingers*

97 P (°that's°) r{ight}

98 T {ye }p. °h and whad about yer

99 P *glance to patient's gesturing hands*

100

101 T *slight up down hand gesture*  
*drops hands at wrists*

102 T >hands can you <↑use yer hands al↑right with yer

103 P *takes right hand off left*  
*open hand gesture - hands held in front of therapist*  
*looks down to fingers and waggles them, similar to therapist's movements*



104

105 T *lowers hands down between knees again*

106 T *socks once you ↑get there*

107 P *fingers still, brings hands together more*

108

109 T *sitting still and looking at patient*

110 (3)

111 P *looking down (?to right palm), then fairly slowly raises head and gaze to therapist*

112

113 T *nods*

114 P *I've been ↑using me hands*

115 P *gaze at therapist's face*  
*hands are still held together, and above his knees*

116

117 T *nodding*

118 T *=yeah {so it's actually a ↑reaching} down*

119 P *{(but)( )}*

120

121 (.)

122 P *gazing at therapist*  
*puts two hands down on the treatment bed at either side of him*

123

124 T *raises 2 hands briefly , points forwards with both index fingers, then palms flat to touch sides of own knees*  
*pushes backwards on her stool*  
*looks down to her own legs*

125 T *just ↑show me now if you wouldn't mi:nd*

126 P *starts bend forwards*

127

128 T *moves her hands down to sides of shins, gaze downwards*  
*starts to bend forwards and down to floor, hands down, gaze down*

129 T °h (.) >puttin yer ↑hands by the ↑sides of yer legs and let's

130 P *takes hands off bed and to sides of his legs, and slowly bends forwards, looking down*

131

132 T *comes up rapidly and opens knees apart and looks at patient, hands held open and slightly off knees*  
*looking at patient as he bends*  
*opens hands even wider*

133 T <↑see how far you can ↑re:ach comfortably

134

135 (2)

136 P *continues descending for about one second*  
*pauses slightly whilst down*  
*then reaches towards his left arm with his right one and turns head round to look at left arm*

137

138 T *follows patient's head as it rises and looks towards patient's face*

139 P (I've 'urt) ↑me arm up there you see ( {     } )

140 T {O:↓K}

141 P *touches left upper arm and strokes up it with right fingers, looking at it*

142

143 T *reaches forwards and down and sideways to patient's right foot*

144 (0.5)

145 P *lowers his right hand, still looking at left arm*

146

147 T *now has hold of patient's right foot*  
*moves patient's foot to the side and forwards*

148 T *d'you want to just ↑put that foot a liddle bit ↑wider then you'll feel*

149 P *moves right hand down to 'rub' posterior forearm slightly, still looking at arm*

150

151 T *hand off and starts to come up, looking down at patient's leg*  
*now sitting upright*

152 T *a bit more stable °hh*

153 P *still picking/scratching, and looking at left arm*

154

155 T *demonstrates moving own hands down sides of legs, dipping them down then up*  
*hands back loosely held and resting between knees*

156 T *'K just ↑see how far you can ↑reach ↓down*

157

158 T *sits still and looks down at patient's legs,*  
*at about 1.5 seconds, starts to raise her gaze up to patient's face*

159 (4)

160 P *as therapist's gaze reaches him, he meets it, stops scratching and moves hands to sides of legs,*  
*then bends down*  
*right leg moves backwards as he bends, does not get as far as floor, slight pause in bent position*

161

162 T *looking down*

163 T *↑O↓K*

164 *(.)*

165

166 T *watches patient as he comes up*  
*gazing to patient's face*

167 T >and back up again °hh so. (.)

168 P *starts to come up*  
*gaze to therapist's face,*  
*hands now on lap*

169

170 T *straightens back, wheels closer to patient on her stool*  
*slight head shake*  
*starts a gesture - left little finger held by right fingers ((reckoning or counting))*

171 T we could ↑probably: (e) set a ↑goal then

172 P *sitting still, looking at therapist*

173

174 T *looking at patient, continues the gesture*  
*push on finger*  
*push on finger*

175 T for you like a ↑gi- like a ↑joint goal that

176

177 T we'll- I'll (.) look at at achieving with the occu↑pational therapists

178

179 T *raises her right hand in a brief pointing gesture at patient then holds her hand flexed*

180 T °hh that you can ↑reach and put yer ↑socks on °h ↑maybe we should say

181 P *head and gaze go down* *lowers hands towards bed at his sides and opens mouth slightly*  
*appears to look at therapist's face over his spectacles*

182





- 222 T *adjusts feet to demonstrate a movement of bending down, hands either sides of her legs and looking downwards*
- starts to come up*  
*is back up and looking at patient*
- 223 T we can either ↑increase the amount you can ↑re:ach or that we can
- 224 P *raises right hand up slowly, looks down*  
*touches face and scratches it*
- 225
- 226 T *right hand gesture*  
*looks down, wheels backward slightly and raises right leg to cross over her left knee*  
*returns gaze to patient's face, keeps legs crossed*
- 227 T get the occupational therapists to show you (.) ways like crossing yer legs
- 228 P *stops scratching his face*
- 229
- 230 T *gaze to patient*  
*two-handed gesture over towards her left*  
*uncrosses legs*  
*gestures with both hands in front of her*  
*now sitting quite flexed,*  
*forearms and hands rest between her legs, looking at patient*
- 231 T or using a stool or something or other
- 232 P *moves hands down to the bed at his sides again*  
*starts a movement of his left hand backwards and slight trunk rotation*
- 233
- 234 T *sitting still*
- 235 P *=(I) usually ↑lie down n*
- 236 P *leans back and right, looking left and down as if he is going to lie back onto treatment bed*

237  
 238 T *opens mouth slightly wider*  
 239 P n m: ( )  
 240 P *leaning back still, but looking at therapist, his raised left arm gesturing*  
 241  
 242 T *nods slightly*  
 243 T >n do it ↑at the ↑mo{↓ment }  
 244 P {°( )°}  
 245  
 246 T *quick downward shift of head and gaze*  
*'counting' gesture again, tapping on her left little finger with two of the fingers of her right hand*  
*gaze at patient*  
 247 T <↑O↓K. so °h we'll look at ↑one then for putting yer socks on  
 248 P *left hand on lap,*  
*continues gaze to therapist's face*  
*looks down, hands down on bed*  
 249  
 250 T *now starts to tap left ring finger*  
 251 T is there anything with yer ↑arms that you've got problems with  
 252 P *raises head and looks up to therapist's face*  
 253  
 254 T *rapidly raises both hands and holds up and moves fingers*  
*lowers hands to lap*  
 255 T you know ↑actually using yer arms is there ↑any ↑activity that you've found you ↑can't ↑do  
 256 P *sits back and upright slightly more* *leans forwards, closer to therapist*  
 257



258 T *straightens up trunk and wheels slightly forwards on stool*  
 259 P *≡↑writing*  
 260 P *continues lean forwards*  
 261  
 262 T *gaze at patient*  
*stool going forwards*  
*big nod* *raises right hand, pointing*  
*points right*  
*then left, keeps pointing to the left*  
 263 T °h writing (.) alright ↑now (are) you ↑right or ↑left handed  
 264  
 265 P ↑right.  
 266  
 267 T *pointing hand moves to point centrally, at patient*  
 268 (.)  
 269  
 270 T *points forwards to patient's trunk*  
*points to left again*  
 271 T °h now it's your ↑left side that's affected by the ↓stroke is{n't it}  
 272 P {no }  
 273 P *slight head shake*  
 274  
 275 T *looks to patient, moves pointing towards right*  
 276 (.)  
 277





328 (.)

329

330 T *lowers her hand to her lap*

331 T d'{you ↑think}

332 P {oh its } ↑legible

333

334 T *looking at patient's face*  
*sideways movement of head*

335 T ↑right but you you would prefer it to be better than it is

336

337 P yes

338

339 T *looking at patient, nodding*

340 T O↓K so (.) °hhh so for you to be happy with yer signature maybe in a week ↑yeah

341 P *reaches his right hand to his left forearm, looks down at it, and scratches again*

342 (.)

343 P yeah

344

345 T *nod rapid movement of hands from resting together between her knees to tap on her own knees (audible)*

346 T ↑O↓K right then would you ↑mind (.)

347

348 T *drops hands between knees again, then leans slightly further towards patient*

349 T (patient name) >is it alright if I call you (patient name) not <(more formal patient name)

350 P *continues to scratch / pick at and look at arm looks up to therapist*

351

352 P I should ↑like you ↓to

353 P *looks up to therapist's face, right hand is still on his forearm*  
\*\*\* End of transcripts \*\*\*