

# ANNEX 1

## THE LATIN QUESTIONNAIRE FOR THE ANAMNESTIC SCREENING OF OCCUPATIONAL MUSCULOSKELETAL DISORDERS

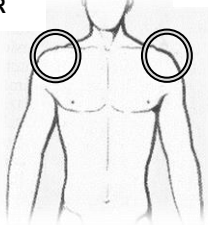
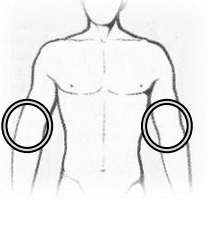
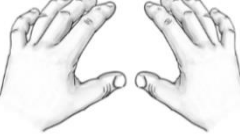
Date of completion \_\_\_\_\_

### a-Anamnestic questionnaire for upper limb disorders: PERSONAL INFORMATION

Name and surname				
Date of birth		Age		Gender <input type="checkbox"/> M <input type="checkbox"/> F
Name of company			Department	
Work-station and job				
Position held since:			Employed since	
Compiled by?			Job description	
Signature of company doctor				

### b-Anamnestic questionnaire for upper limb disorders: PAIN

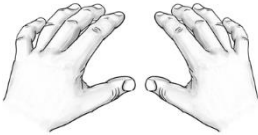
#### DISORDERS IN THE LAST 12 MONTHS

B1-SHOULDER <input type="checkbox"/> NO <input type="checkbox"/> YES		DISORDERS PRESENT SINCE (YEAR OF ONSET):		RIGHT	LEFT
	<b>Disorder-related treatment:</b> <input type="checkbox"/> Pain medication	Pain during movement <input type="checkbox"/> <input type="checkbox"/> Pain at rest <input type="checkbox"/> <input type="checkbox"/>			
	<b>Have you had clinical examination such as:</b> <input type="checkbox"/> Physiotherapy <input type="checkbox"/> Orthopedic/physiatrist exam <input type="checkbox"/> RX <input type="checkbox"/> Ultrasound/MRI	<b>POSITIVE PAIN THRESHOLD</b> <input type="checkbox"/> continuous pain <input type="checkbox"/> pain for at least one week in the last 12 months <input type="checkbox"/> pain at least once a month in the last 12 months		<input type="checkbox"/>	<input type="checkbox"/>
		<b>MINOR DISORDERS</b> Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>
<b>B2-ELBOW <input type="checkbox"/> NO <input type="checkbox"/> YES</b>					
<b>Disorder-related treatment:</b> <input type="checkbox"/> Pain medication		pain gripping objects or lifting weights <input type="checkbox"/> <input type="checkbox"/> pain at rest <input type="checkbox"/> <input type="checkbox"/>			
	<b>Have you had clinical examination such as:</b> <input type="checkbox"/> Physiotherapy <input type="checkbox"/> Orthopedic/physiatrist <input type="checkbox"/> RX <input type="checkbox"/> Ultrasound/MRI <input type="checkbox"/> EMG (electromyography)	<b>POSITIVE PAIN THRESHOLD</b> <input type="checkbox"/> continuous pain <input type="checkbox"/> pain for at least one week in the last 12 months <input type="checkbox"/> pain at least once a month in the last 12 months		<input type="checkbox"/>	<input type="checkbox"/>
		<b>MINOR DISORDERS</b> Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>
<b>B3-WRIST-HAND <input type="checkbox"/> NO <input type="checkbox"/> YES</b>					
<b>Disorder-related treatment:</b> <input type="checkbox"/> Pain medication		pain when gripping <input type="checkbox"/> <input type="checkbox"/> pain when moving <input type="checkbox"/> <input type="checkbox"/> pain at rest <input type="checkbox"/> <input type="checkbox"/>			
	<b>Have you had clinical examination such as:</b> <input type="checkbox"/> Physiotherapy <input type="checkbox"/> Orthopedic/physiatrist <input type="checkbox"/> RX <input type="checkbox"/> Ultrasound / MRI <input type="checkbox"/> EMG (electromyography)	pain in the index finger <input type="checkbox"/> <input type="checkbox"/> pain in all fingers <input type="checkbox"/> <input type="checkbox"/> pain in the palm <input type="checkbox"/> <input type="checkbox"/> pain on the back of hand <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
		<b>POSITIVE PAIN THRESHOLD</b> <input type="checkbox"/> continuous pain <input type="checkbox"/> pain for at least one week in the last 12 months <input type="checkbox"/> pain at least once a month in the last 12 months		<input type="checkbox"/>	<input type="checkbox"/>
		<b>MINOR DISORDERS</b> Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>

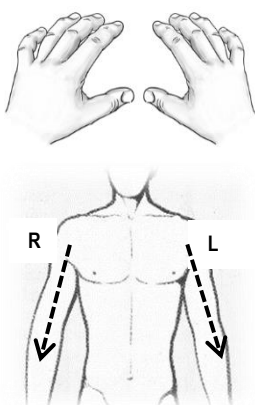
NB: Indicate the location of pain/soreness and any radiating pain

## c-Anamnestic questionnaire for upper limb disorders: PARESTHESIA

## DISORDERS IN THE LAST 12 MONTHS

C1-NOCTURNAL PARESTHESIA <input type="checkbox"/> NO <input type="checkbox"/> YES		DISORDERS PRESENT SINCE (YEAR OF ONSET):		RIGHT	LEFT
<p>Tingling, stinging, numbness, pins and needles</p>  <p>L R</p> <p>NB: Indicate the location of pain/soreness and any radiating pain</p>	<p><b>Disorder-related treatment:</b></p> <input type="checkbox"/> Pain medication	arm	<input type="checkbox"/>	<input type="checkbox"/>	
		forearm	<input type="checkbox"/>	<input type="checkbox"/>	
		hand	<input type="checkbox"/>	<input type="checkbox"/>	
		lasting less than 10 minutes	<input type="checkbox"/>	<input type="checkbox"/>	
		last more than 10 minutes	<input type="checkbox"/>	<input type="checkbox"/>	
		during sleep	<input type="checkbox"/>	<input type="checkbox"/>	
		upon waking	<input type="checkbox"/>	<input type="checkbox"/>	
		<b>POSITIVE PAIN THRESHOLD</b>			
		<input type="checkbox"/> continuous pain	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/> at least one week of pain in the last 12 months	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> pain at least once a month in the last 12 months	<input type="checkbox"/>	<input type="checkbox"/>			
<b>MINOR DISORDERS</b>					
Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>		

C2-DAYTIME PARESTHESIA <input type="checkbox"/> NO <input type="checkbox"/> YES		DISORDERS PRESENT SINCE (YEAR OF ONSET):		RIGHT	LEFT
<p>L R</p>  <p>R L</p>	<p><b>Disorder-related treatment:</b></p> <input type="checkbox"/> Medication	arm	<input type="checkbox"/>	<input type="checkbox"/>	
		forearm	<input type="checkbox"/>	<input type="checkbox"/>	
		hand	<input type="checkbox"/>	<input type="checkbox"/>	
		lasting less than 10 minutes	<input type="checkbox"/>	<input type="checkbox"/>	
		last more than 10 minutes	<input type="checkbox"/>	<input type="checkbox"/>	
		with arms raised.	<input type="checkbox"/>	<input type="checkbox"/>	
		resting on elbow	<input type="checkbox"/>	<input type="checkbox"/>	
		grasping with force	<input type="checkbox"/>	<input type="checkbox"/>	
		<b>POSITIVE PAIN THRESHOLD</b>			
		<input type="checkbox"/> continuous pain	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> at least one week of pain in the last 12 months	<input type="checkbox"/>	<input type="checkbox"/>			
<input type="checkbox"/> pain at least once a month in the last 12 months	<input type="checkbox"/>	<input type="checkbox"/>			
<b>MINOR DISORDERS</b>					
pain episodes below the threshold		<input type="checkbox"/>	<input type="checkbox"/>		

## NR. OF DAYS OFF WORK DUE TO UPPER LIMB DISORDERS

## C3-UPPER LIMB TRAUMA - DIAGNOSIS (IF KNOWN)

☐ YES ☐ NO

SHOULDER (frozen shoulder, tendinitis, etc.)	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
ELBOW (epicondylitis, medial epicondylitis, etc.)	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
WRIST / HAND tendinitis, ganglion cyst, etc.	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
WRIST / HAND: carpal tunnel syndrome, Guyon	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
TOTAL NUMBER of days with disorder in the last 12 months		

## C4-UPPER LIMB SECTION TO BE COMPLETED BY THE COMPANY DOCTOR: ACTION PLAN

Call employee for visit	<input type="checkbox"/>
Ask employee to bring in clinical and instrumental test results	<input type="checkbox"/>
Advise employee to contact the company doctor when symptoms recur	<input type="checkbox"/>

## Other remarks

## d-Evaluation of upper limb biomechanical overload level

☐ KNOWN ☐ NOT KNOWN

OCRA checklist: RIGHT=	<input type="checkbox"/> ABSENT <input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH	Main risk factors: <input type="checkbox"/> FREQUENCY <input type="checkbox"/> FORCE <input type="checkbox"/> POSTURE <input type="checkbox"/> ORGANIZATION	OCRA checklist: LEFT=	<input type="checkbox"/> ABSENT <input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH	Main risk factors: <input type="checkbox"/> FREQUENCY <input type="checkbox"/> FORCE <input type="checkbox"/> POSTURE <input type="checkbox"/> ORGANIZATION
OCRA risk index: RIGHT=			OCRA risk index: LEFT=		

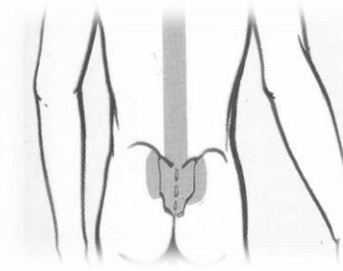
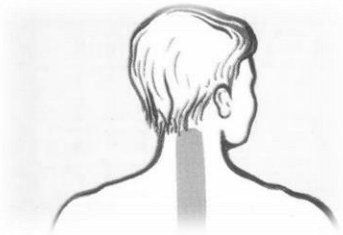
## Annex 1B –Upper limb disorders (paresthesia, known diseases, level of exposure)

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## e-Anamnestic questionnaire for spine : PAIN SECTION

### DISORDERS IN THE LAST 12 MONTHS

NB: mark the figure with the location of pain/soreness and any radiating pain



<b>E1- CERVICAL (SORENESS, HEAVINESS, PAIN)</b> <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>			
<b>SELDOM</b>	<b>AT LEAST 3-4 PAIN EPISODES, EACH LASTING 2-3 DAYS</b>	<b>AT LEAST 3-4 PAIN EPISODES REQUIRING MEDICATION OR TREATMENT</b>	<b>ALMOST EVERY DAY</b>
<input type="checkbox"/> discomfort	<input type="checkbox"/> discomfort	<input type="checkbox"/> discomfort	<input type="checkbox"/> <b>DISCOMFORT</b>
<input type="checkbox"/> pain	<input type="checkbox"/> <b>PAIN</b>	<input type="checkbox"/> <b>PAIN</b>	<input type="checkbox"/> <b>PAIN</b>
<b>MINOR DISORDERS</b> <input type="checkbox"/>		<b>POSITIVE THRESHOLD</b> <input type="checkbox"/>	
RADIATING PAIN <input type="checkbox"/> NO <span style="float: right;">HEMITHORAX <input type="checkbox"/> R <input type="checkbox"/> L</span>			
No. OF DAYS OFF WORK DUE TO CERVICAL PROBLEMS =			
<b>E2-DORSAL (SORENESS, HEAVINESS, PAIN)</b> <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>			
<b>SELDOM</b>	<b>AT LEAST 3-4 PAIN EPISODES, EACH LASTING 2-3 DAYS</b>	<b>AT LEAST 3-4 PAIN EPISODES REQUIRING MEDICATION OR TREATMENT</b>	<b>ALMOST EVERY DAY</b>
<input type="checkbox"/> discomfort	<input type="checkbox"/> discomfort	<input type="checkbox"/> discomfort	<input type="checkbox"/> <b>DISCOMFORT</b>
<input type="checkbox"/> pain	<input type="checkbox"/> <b>PAIN</b>	<input type="checkbox"/> <b>PAIN</b>	<input type="checkbox"/> <b>PAIN</b>
<b>MINOR DISORDERS</b> <input type="checkbox"/>		<b>POSITIVE THRESHOLD</b> <input type="checkbox"/>	
RADIATING PAIN <input type="checkbox"/> NO <span style="float: right;">HEMITHORAX <input type="checkbox"/> R <input type="checkbox"/> L</span>			
No. OF DAYS OFF WORK DUE TO DORSAL PROBLEMS =			
<b>E3-LUMBOSACRAL (SORENESS, HEAVINESS, PAIN)</b> <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>			
<b>SELDOM</b>	<b>AT LEAST 3-4 PAIN EPISODES EACH LASTING 2-3 DAYS</b>	<b>AT LEAST 3-4 PAIN EPISODES REQUIRING MEDICATION OR TREATMENT</b>	<b>ALMOST EVERY DAY</b>
<input type="checkbox"/> discomfort	<input type="checkbox"/> discomfort	<input type="checkbox"/> discomfort	<input type="checkbox"/> <b>DISCOMFORT</b>
<input type="checkbox"/> pain	<input type="checkbox"/> <b>PAIN</b>	<input type="checkbox"/> <b>PAIN</b>	<input type="checkbox"/> <b>PAIN</b>
<b>MINOR DISORDERS</b> <input type="checkbox"/>		<b>POSITIVE THRESHOLD</b> <input type="checkbox"/>	
RADIATING PAIN <input type="checkbox"/> NO <span style="float: right;">LOWER LIMB <input type="checkbox"/> R <input type="checkbox"/> L</span>			
No. OF DAYS OFF WORK DUE TO LUMBAR PROBLEMS =			

#### **E4-ACUTE LUMBAGO**

☐ YES ☐ NO

Total number of acute episodes =

Year of first episode =

No. of acute episodes in the last year =

☐ **AT LEAST ONE EPISODE OF ACUTE LUMBAGO IN THE LAST 12 MONTHS**

#### **E5-SPINAL TRAUMA - DIAGNOSIS (IF KNOWN)**

HERNIATED LUMBAR DISK	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
PATHOLOGIES/TRAUMA OF THE CERVICAL SPINE	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
PATHOLOGIES/TRAUMA OF THE DORSAL	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
PATHOLOGIES/TRAUMA OF THE LUMBOSACRAL SPINE	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?

REMARKS:

#### **E6-SPINE SECTION TO BE COMPLETED BY THE COMPANY DOCTOR: ACTION PLAN**

Ask employee to bring in clinical and instrumental test results <input type="checkbox"/>	Call employee for visit <input type="checkbox"/>
Advise employee to contact the company doctor when symptoms recur <input type="checkbox"/>	Other remarks

#### **f-Evaluation of spine biomechanical overload level:**

☐ KNOWN ☐ NOT KNOWN

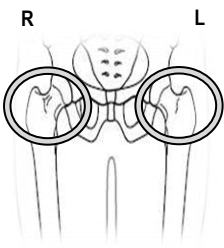
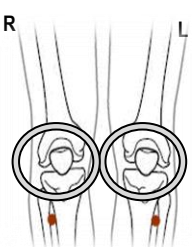
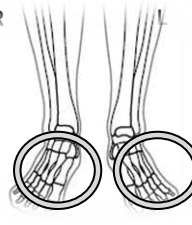
RNLE: LI=	<input type="checkbox"/> ABSENT	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	REMARKS:
MAPO INDEX=	<input type="checkbox"/> ABSENT	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	REMARKS:

#### **Annex 1C-Spinal disorders**

## g- Anamnestic questionnaire for lower limb disorders: PAIN SECTION

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### DISORDERS IN THE LAST 12 MONTHS

G1-HIPS <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/>		DISORDERS PRESENT SINCE (YEARS)=		RIGHT	LEFT
	<b>Disorder-related treatment:</b> <input type="checkbox"/> Medication	pain during movement <span style="float: right;"><input type="checkbox"/></span> pain at rest <span style="float: right;"><input type="checkbox"/></span>			
	<b>Have you had clinical examination such as:</b> <input type="checkbox"/> Physiotherapy <input type="checkbox"/> Orthopedic/physiatrist <input type="checkbox"/> RX <input type="checkbox"/> Ultrasound / MRI	<b>POSITIVE PAIN THRESHOLD</b> <input type="checkbox"/> continuous pain <input type="checkbox"/> pain for at least one week in the last 12 months <input type="checkbox"/> pain at least once a month in the last 12 months		<input type="checkbox"/>	<input type="checkbox"/>
		<b>MINOR DISORDERS</b> Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>
<hr/>					
G2-KNEES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/>		DISORDERS PRESENT SINCE (YEARS)=		RIGHT	LEFT
	<b>Disorder-related treatment:</b> <input type="checkbox"/> Medication	pain during movement <span style="float: right;"><input type="checkbox"/></span> pain at rest <span style="float: right;"><input type="checkbox"/></span>			
	<b>Have you had clinical tests such as:</b> <input type="checkbox"/> Physiotherapy <input type="checkbox"/> Orthopedic/physiatrist. <input type="checkbox"/> RX <input type="checkbox"/> Ultrasound / MRI	<b>POSITIVE PAIN THRESHOLD</b> <input type="checkbox"/> continuous pain <input type="checkbox"/> pain for at least one week in the last 12 months <input type="checkbox"/> pain at least once a month in the last 12 months		<input type="checkbox"/>	<input type="checkbox"/>
		<b>MINOR DISORDERS</b> Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>
<hr/>					
G3-ANKLES-FEET <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/>		DISORDERS PRESENT SINCE (YEARS)=		RIGHT	LEFT
	<b>Disorder-related treatment:</b> <input type="checkbox"/> Medication	pain during movement <span style="float: right;"><input type="checkbox"/></span> pain at rest <span style="float: right;"><input type="checkbox"/></span>			
	<b>Have you had clinical examination such as:</b> <input type="checkbox"/> Physiotherapy <input type="checkbox"/> Orthopedic/physiatrist <input type="checkbox"/> RX <input type="checkbox"/> Ultrasound / MRI	<b>POSITIVE PAIN THRESHOLD</b> <input type="checkbox"/> continuous pain <input type="checkbox"/> pain for at least one week in the last 12 months <input type="checkbox"/> pain at least once a month in the last 12 months		<input type="checkbox"/>	<input type="checkbox"/>
		<b>MINOR DISORDERS</b> Sub-threshold pain		<input type="checkbox"/>	<input type="checkbox"/>


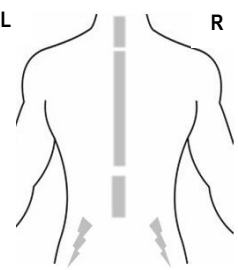
### G4-LOWER LIMB PATHOLOGIES/TRAUMA - DIAGNOSIS (IF KNOWN)

HIPS: =	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
KNEES	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?
ANKLES-FEET	<input type="checkbox"/> YES <input type="checkbox"/> NO	when?

### G5-LOWER LIMB SECTION TO BE COMPLETED BY THE COMPANY DOCTOR: ACTION PLAN

Ask employee to bring in clinical and instrumental test results <input type="checkbox"/>	Call employee for visit <input type="checkbox"/>
Advise employee to contact the company doctor when symptoms recur <input type="checkbox"/>	Other remarks

### h-Evaluation of lower limb biomechanical overload level: ☐ KNOWN ☐ NOT KNOWN

<input type="checkbox"/> ABSENT	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGHT	REMARKS:
<div style="display: flex;"> <div style="flex: 1; text-align: center;">  </div> <div style="flex: 1; text-align: center;">  <p style="font-size: small;">NB: Indicate the location of any pain/discomfort and any radiating pain but if with positive threshold</p> </div> </div>				<div style="background-color: #f0f0f0; padding: 5px; border: 1px solid #ccc;"> <i>i-Summary of musculoskeletal disorders with positive pain threshold reported in the last 12 months</i> </div>

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Annex 1D -Lower limbs disorders and summary