

**APPENDIX**

*Tab. 5: Agreement in Diagnosis between the four Subgroups (ordinal Model for n=102)*

Predictors	Agreement in Diagnosis		
	Odds Ratios	95% CI	Significance (p)
Residents	Reference		
PT_1 – Group	<b>13.21</b>	0.82 – 392.46	0.077
PT_2 – Group	0.48	0.03 – 3.96	0.521
PT_3 – Group	3.08	0.09 – 109.37	0.493
Clinical Experience	0.94	0.77 – 1.11	0.472
R <sup>2</sup>	0.127		

Tab. 7: CI = Confidence Interval, PT\_1= physiotherapist > 15 years clinical experience, PT\_2 = physiotherapist 6-10 years clinical experience, PT\_3 = physiotherapist 4-5 years clinical experience.

*Tab. 6: Agreement in Diagnosis and Management between the four Subgroups (linear Model for n=102)*

Predictors	Agreement in Diagnosis			Agreement in Management		
	Estimates	95% CI	p	Estimates	95% CI	p
Residents	Reference			Reference		
PT_1	0.09	-0.06 – 0.25	0.231	-0.21	-0.38 – -0.04	<b>0.015</b>
PT_2	-0.10	-0.27 – 0.07	0.240	-0.09	-0.28 – 0.10	0.336
PT_3	0.08	-0.09 – 0.25	0.343	-0.13	-0.31 – 0.05	0.164
R <sup>2</sup> / R <sup>2</sup> adjusted	0.067 / 0.038			0.061 / 0.032		

Tab. 6: CI = Confidence Interval, p = Significance, PT\_1= physiotherapist > 15 years clinical experience, PT\_2 = physiotherapist 6-10 years clinical experience, PT\_3 = physiotherapist 4-5 years clinical experience.

*Table 7. Characteristics of participating physiotherapists*

Subgroup	Clinical experience	Number of PTs	Academic degree	Advanced MSK training	Mean part-time (%)
PT_1	>15 years	3	BSc / MSc	Yes	82%
PT_2	6–10 years	3	BSc	Yes	80%
PT_3	4–5 years	2	BSc	Yes	80%

Tab. 7: PTs= physiotherapists, MSK= muskuloskelettal, PT\_1= physiotherapist > 15 years clinical experience, PT\_2 = physiotherapist 6-10 years clinical experience, PT\_3 = physiotherapist 4-5 years clinical experience, BSc= Bachelor of Science, MSc=Master of Science

*Tab. 8: Agreement on Diagnosis and Management by physiotherapists.*

	Clinical Expertise [years]	Patients assessed n [%]	Kappa Diagnosis [95% CI]	Kappa Management [95% CI]
PT_1	PT 1 [25]	16/78 [20.5]	1.00 [1.00;1.00]	0.52 [0.25;0.79]
	PT 2 [25]	11/78 [14.1]	1.00 [1.00;1.00]	0.88 [0.66;1.00]
	PT 3 [17]	6/78 [7.7]	0.77 [0.36;1.00]	0.76 [0.36;1.00]
PT_2	PT 4 [09]	9/78 [11.5]	0.70 [0.38;1.00]	1.00 [1.00;1.00]
	PT 5 [07]	6/78 [7.7]	0.48 [0.05;0.91]	0.59 [0.20;0.97]
	PT 6 [06]	7/78 [9.0]	0.84 [0.46;1.00]	1.00 [1.00;1.00]
PT_3	PT 7 [05]	13/78 [16.7]	0.89 [0.68;1.00]	0.79 [0.52;1.00]
	PT 8 [04]	10/78 [12.8]	1.00 [1.00;1.00]	0.84 [0.56;1.00]

Tab. 8: n=Number of patients, CI= confidence interval, PT\_1= physiotherapist > 15 years clinical experience, PT\_2 = physiotherapist 6-10 years clinical experience, PT\_3 = physiotherapist 4-5 years clinical experience, PT 1 – 8 = refer to the individual physiotherapists included in the study.