

APPENDIX III:

Comparison between experts', non-experts' and expert patients' agreement with risks of imaging themes:

	Negative emotional impact	Negative impact on understanding
Clinical expert (n=121) v non-expert patient (n=207)*	P=<0.001	P=<0.001
Clinical expert (n=121) v expert patient (n=75)*	P=<0.001	P=<0.001
Non-expert patient (n=207) v expert patient (n=75)*	P=0.958	P=0.211
Clinical expert (n=121) vs all patients (n=282)*	P=<0.001	P=<0.001
Expert by experience**	P=0.299	P=0.245
Patient by age**	P=0.657	P=0.13
Patient by experience of imaging*	P=<0.001	P=0.001
Patient by exposure to imaging*	P=0.004	P=0.333
Patient by wanted to see imaging*	P=<0.001	P=<0.001

* Mann-Whitney U test applied

** Kruskal-Wallis H test applied