

Supplemental Digital Content 1. Summary of sample open-ended response items for SUPER-KIDZ pain measure

Domain	Open-Ended Response Items
Pain intensity/characteristics	• Location of pain • Sensory descriptors of pain • Pain alleviating and aggravating factors • Pain duration • Pain frequency • Pain unpleasantness • Spontaneous versus evoked pain • Tolerable level of pain intensity/comfort goal
Treatment satisfaction	• Effectiveness of pain treatments tried to date • Global pain treatment satisfaction rating
Associated symptoms	• Stiffness • Fatigue/energy level • Disrupted sleep
Physical functioning	• Impact of pain on participation in sports and physical activities • Impact of pain on activities of daily living
Emotional Functioning	• Impact of pain on mood (anxiety, depression) • Pain coping • Self-efficacy

	• Recent stressors/social changes
Role Functioning	• School absenteeism and performance • Restrictions in play activities • Involvement with peers • Level of independence
Sleep/lifestyle factors	• Sleep habits • Exercise • Diet • Use of alcohol, nicotine, or illicit substances