# Sedentary behavior and neck pain in children and adolescents; a systematic review and meta-analysis

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### Supplementry file 1

## Search string for PubMed

(("Neck Pain" [Mesh] OR "Neck Ache\*" OR Neckache\* OR Cervicalgia\* OR Cervicodyni\* OR "Cervical Pain\*" OR "Posterior Cervical Pain\*" OR "Posterior Neck Pain\*" OR "neck pain\*") AND ("Sedentary Behavior" [Mesh] OR "Screen Time" [Mesh] OR "Sedentary Lifestyle" OR "Physical Inactivity" OR "uncomfortable workstation" OR "bad work-habit\*" OR "body posture" OR "ergonomic knowledge" OR "Sedentary Behavior\*" OR "Screen Time" OR "daily computer usage" OR "working on a computer" OR "playing video game" OR "watching TV" OR sedentary OR "sitting time" OR "using mobile phone" OR "using smartphone"))

458 records (with no filter)

#### Search string for Web of Science

("Neck Ache\*" OR Neckache\* OR Cervicalgia\* OR Cervicodyni\* OR "Cervical Pain\*" OR "Posterior Cervical Pain\*" OR "Posterior Neck Pain\*" OR "neck pain\*") AND ALL FIELDS: ("Sedentary Lifestyle" OR "Physical Inactivity" OR "uncomfortable workstation" OR "bad workhabit\*" OR "body posture" OR "ergonomic knowledge" OR "Sedentary Behavior\*" OR "Screen Time" OR "daily computer usage" OR "working on a computer" OR "playing video game" OR "watching TV" OR sedentary OR "sitting time" OR "using mobile phone" OR "using smartphone")

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153 records (with no filter)

#### Search string for Scopus

("Neck Ache\*" OR neckache\* OR cervicalgia\* OR cervicodyni\* OR "Cervical Pain\*" OR "Posterior Cervical Pain\*" OR "Posterior Neck Pain\*" OR "neck pain\*") AND ("Sedentary Lifestyle" OR "Physical Inactivity" OR "uncomfortable workstation" OR "bad work-habit\*" OR "body posture" OR "ergonomic knowledge" OR "Sedentary Behavior\*" OR "Screen Time" OR "daily computer usage" OR "working on a computer" OR "playing video game" OR "watching TV" OR sedentary OR "sitting time" OR "using mobile phone" OR "using smartphone")

812 records (Title-Abstract-Keywords)

## Search string for Embase

('neck ache\*' OR neckache\* OR cervicalgia\* OR cervicodyni\* OR 'cervical pain\*' OR 'posterior cervical pain\*' OR 'posterior neck pain\*' OR 'neck pain\*') AND ('sedentary lifestyle' OR 'physical inactivity' OR 'uncomfortable workstation' OR 'bad work-habit\*' OR 'body posture' OR 'ergonomic knowledge' OR 'sedentary behavior\*' OR 'screen time' OR 'daily computer usage' OR 'working on a computer' OR 'playing video game' OR 'watching tv' OR sedentary OR 'sitting time' OR 'using mobile phone' OR 'using smartphone')

228 records (with no filter)