**Search Strategies**

**I. Health promotion and disease prevention topics**

**1. Health Promotion and disease prevention**

Pubmed

|  |  |
| --- | --- |
| 1 | health promotion and disease prevention |
| 2 | 1 limit date to 2018-2020 |
| 3 | 2 limit by Article Type: Practice Guideline, Guideline |
| 4 | 3 limit to English language |

**2. Weight Management, physical activity, diet**

 **2a. Weight management and physical activity**

PubMed

|  |  |
| --- | --- |
| 1 | weight management or overweight |
| 2 | exercise or physical activity |
| 3 | 1 AND 2 |
| 4 | 3 limit date 2018-2020 |
| 5 | 4 limit by Article Type: Practice Guideline, Guideline |
| 6 | 5 limit to English language |

 **2b. Weight management and diet**

PubMed

|  |  |
| --- | --- |
| 1 | (weight management or overweight) |
| 2 | (healthy lifestyle or diet therapy or healthy diet) |
| 3 | 1 AND 2 |
| 4 | 3 limit date 2018-2020 |
| 5 | 4 limit by Article Type: Systematic Review, Practice Guideline, Guideline |
| 6 | 5 limit to English language |

**3. Tobacco cessation**

PubMed

|  |  |
| --- | --- |
| 1 | cessation |
| 2 | tobacco or smoking |
| 3 | 1 AND 2 |
| 4 | 3 limit Article Type: Guideline, Practice Guideline |
| 5 | 4 Limit to English language |
| 6 | 5 limit to date 2018-2020 |

**4. Fall prevention**

PubMed

|  |  |
| --- | --- |
| 1 | (fall or falls) and (prevention) |
| 2 | (exercise or physical activity) |
| 3 | (aged or older or elderly) and (adult or adults) |
| 4 | 1 AND 2 AND 3 |
| 5 | 4 Article Type: Guideline, Practice Guideline |
| 6 | 5 limit to 2018-2020 |
| 7 | 6 limit to English |

**II. Immune system topics (no CPGs identified so extended search to systematic reviews and meta-analyses)**

**1. Immune system and spinal manipulation**

PubMed

|  |  |
| --- | --- |
| 1 | immune system or immune response |
| 2 | chiropractic or "manual therapy" or "manual therapies" or therapeutic touch or massage or spinal manipulation or musculoskeletal manipulations or osteopathic manipulation or orthopedic manipulation |
| 3 | 1 and 2 |
| 4 | 3 limit date 2018-2020 |
| 5 | limit 3 by Article Type: Guideline, Meta-Analysis, Practice Guideline, Systematic Review |
| 6 | 5 limit language English |

Cochrane Database of Systematic Reviews

|  |  |
| --- | --- |
| 1 | immune system or immune response |
| 2 | chiropractic or "manual therapy" or "manual therapies" or therapeutic touch or massage or spinal manipulation or musculoskeletal manipulations or osteopathic manipulation or orthopedic manipulation |
| 3 | S1 and S2 |
| 4 | S3 limit 2018-2020 |

**2. Lifestyle factors for immune system support**

PubMed

|  |  |
| --- | --- |
| 1 | immune system or immune response |
| 2 | sleep or "stress" or dietary factors or exercise or "physical activity" or diet therapy or nutrition or nutritional |
| 3 | 1 and 2 |
| 4 | limit 3 by Article Type: Guideline, Meta-Analysis, Practice Guideline, Systematic Review |
| 5 | 4 limit 2018-2020 |
| 6 | 5 limit language English |

Cochrane Database of Systematic Reviews

|  |  |
| --- | --- |
| 1 | immune system or immune response |
| 2 | (immune system or "immune response") and (sleep or "stress" or dietary factors or exercise or "physical activity" or diet therapy or nutrition or nutritional) |
| 3 | S1 and S2 |
| 4 | S3 limit 2018-2020 |

**3. Hygiene/infection control in chiropractic offices**

PubMed

|  |  |
| --- | --- |
| 1 | disinfection or hygiene or infection control or infectious disease control or "equipment contamination" or hand washing or hand hygiene or microbes |
| 2 | chiropractic |
| 3 | 1 and 2 |
| 4 | limit 3 by Article Type: Guideline, Meta-Analysis, Practice Guideline, Systematic Review |
| 5 | 4 limit 2018-2020 |
| 6 | 5 limit language English |

Cochrane Database of Systematic Reviews

|  |  |
| --- | --- |
| 1 | disinfection or hygiene or infection control or infectious disease control or "equipment contamination" or hand washing or hand hygiene or microbes |
| 2 | chiropractic |
| 3 | S1 and S2 |
| 4 | S3 limit 2018-2020 |

**Excluded studies—guidelines**

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