

## Appendix E3. Characteristics of studies included in the evidence inventory

<b>Ahmadidarrehsima 2018</b> [R004-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions, Procedures  <b>ICD code:</b> QB94 Care involving dialysis  <b>No. randomised (all arms):</b> 52	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - back massage	<b>Outcome domains:</b> Fatigue  <b>Ineligible outcome domains:</b> Domain Outcomes
<b>Dyer 2013</b> [R046-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Cancer & advanced diseases  <b>ICD code:</b> 02 Neoplasms  <b>No. randomised (all arms):</b> 115	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - aromatherapy (massage)	<b>Outcome domains:</b> Emotional functioning/mental health,HR-QoL  <b>Ineligible outcome domains:</b> Domain Outcomes
<b>Eghbali 2012</b> [R048-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Chronic MSK conditions  <b>ICD code:</b> MG30.02 Chronic primary low back pain  <b>No. randomised (all arms):</b> 50	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - deep foot massage	<b>Outcome domains:</b> Pain  <b>Ineligible outcome domains:</b> Domain Outcomes
<b>Elbanna 2022</b> [R049-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> 5B81 Obesity; 7A42 Sleep-related hypoventilation or hypoxemia disorders  <b>No. randomised (all arms):</b> 63	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - Fasting mimicking diet group (FMD)	<b>Outcome domains:</b> Sleep quality,HR-QoL,Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Outcomes Anthropometric measures weight (kg), neck circumference (cm)
<b>Eman 2017</b> [R051-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions,Mental distress  <b>ICD code:</b> GA30.0 Menopause	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - aerobic exercise	<b>Outcome domains:</b> Emotional functioning/mental health  <b>Ineligible outcome domains:</b> Domain Outcomes

	<b>No. randomised (all arms):</b> 40				
<b>Gozuyesil 2016</b> [R059-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions,Menopause  <b>ICD code:</b> MF32 Menopausal symptom or complaint  <b>No. randomised (all arms):</b> 131	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - foot massage	<b>Outcome domains:</b> HR-QoL,Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Single symptoms	<i>Outcomes</i> hot flash, sweat, night sweat
<b>Güven 2022</b> [R061-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Sleep disturbance  <b>ICD code:</b> MG41 Sleep disturbance  <b>No. randomised (all arms):</b> 100	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - warm foot bath	<b>Outcome domains:</b> Sleep quality  <b>Ineligible outcome domains:</b> <i>Domain</i>	<i>Outcomes</i>
<b>Heatley 2001</b> [R065-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> CA0A Chronic rhinosinusitis  <b>No. randomised (all arms):</b> 150	<b>Intervention group(s):</b> R - toes, fingers	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - bulb syringe irrigation; Active - pot irrigation	<b>Outcome domains:</b> Global symptoms,HR-QoL  <b>Ineligible outcome domains:</b> <i>Domain</i>	<i>Outcomes</i>
<b>Hodgson 2012</b> [R070-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Cancer & advanced diseases  <b>ICD code:</b> 02 Neoplasms  <b>No. randomised (all arms):</b> 18	<b>Intervention group(s):</b> R - foot (Ingham)	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - Swedish massage	<b>Outcome domains:</b> Pain,Emotional functioning/mental health,Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs and markers	<i>Outcomes</i> salivary cortisol
<b>Hughes 2009</b> [R073-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Sleep disturbance  <b>ICD code:</b> MG41 Sleep disturbance  <b>No. randomised (all arms):</b> 13	<b>Intervention group(s):</b> R - body part NR	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - acupuncture; Active - music therapy	<b>Outcome domains:</b> Sleep quality  <b>Ineligible outcome domains:</b> <i>Domain</i>	<i>Outcomes</i>

<b>Karimi 2022</b> [R088-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Chronic insomnia  <b>ICD code:</b> 7A00 Chronic insomnia  <b>No. randomised (all arms):</b> 80	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - KISS (CBT); Active - cartoon alone; Active - cartoon in group	<b>Outcome domains:</b> Sleep quality  <b>Ineligible outcome domains:</b> Domain Outcomes
<b>Mackereth 2009.1</b> [R095-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> 8A40 Multiple sclerosis  <b>No. randomised (all arms):</b> 53	<b>Intervention group(s):</b> R - body part NR	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - progressive muscle relaxation	<b>Outcome domains:</b> Global symptoms,Emotional functioning/mental health,HR-QoL,Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Outcomes Physiological function, signs & markers SBP, DPB, HR, cortisol
<b>Mantoudi 2020</b> [R099-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Cancer & advanced diseases  <b>ICD code:</b> 02 Neoplasms  <b>No. randomised (all arms):</b> 88	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - Benson relaxation therapy	<b>Outcome domains:</b> Pain,Emotional functioning/mental health,HR-QoL  <b>Ineligible outcome domains:</b> Domain Outcomes
<b>Ofner 2019</b> [R116-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Acute MSK pain (injury)  <b>ICD code:</b> ME84.2 Low back pain (subacute, <3 m)  <b>No. randomised (all arms):</b> 80	<b>Intervention group(s):</b> R - nose, hand, foot (Powerpoint method)	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - physiotherapy	<b>Outcome domains:</b> Pain,Emotional functioning/mental health,HR-QoL,Physical function,Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Outcomes Other side difference (cm), finger-floor distance (cm)
<b>Pandya 2019</b> [R122-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> 9C61.01 Ocular hypertension  <b>No. randomised (all arms):</b> 11	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - alternate nostril breathing	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Outcomes Physiological function, signs & markers intraocular pressure

<b>Sajadi 2019</b> [R136-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Not otherwise classified  <b>ICD code:</b> KD35 Neonatal withdrawal syndrome from maternal use of drugs of addiction  <b>No. randomised (all arms):</b> 36	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - seed acupressure	<b>Outcome domains:</b> Global symptoms  <b>Ineligible outcome domains:</b> Domain	Outcomes
<b>Soliman 2014</b> [R152-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Chronic MSK conditions,Other chronic conditions  <b>ICD code:</b> FB53.0 Adhesive capsulitis of shoulder; 5A11 Type 2 diabetes mellitus  <b>No. randomised (all arms):</b> 40	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - low-level laser therapy	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Other	Outcomes range of motion (abductoin, internal rotation, flexion, external rotation)
<b>Valiani 2010a</b> [R167-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Labour & childbirth  <b>ICD code:</b> Labour, first stage  <b>No. randomised (all arms):</b> 157	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - oxytocin	<b>Outcome domains:</b> Pain,Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain 'Other' pregnancy, puerperium and perinatal outcomes Physiological function, signs & markers	Outcomes duration of labour (3 stages), Apgar score, haemorrhage rate  vital signs (1st hr after labour)
<b>Valiani 2010b</b> [R166-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Other acute pain  <b>ICD code:</b> GA34.3 Dysmenorrhoea  <b>No. randomised (all arms):</b> 80	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - ibuprofen	<b>Outcome domains:</b> Pain  <b>Ineligible outcome domains:</b> Domain	Outcomes
<b>Wojciech 2017</b> [R171-S]  <b>Reasons for exclusion from synthesis:</b> C: active or ineligible comparator	<b>Population:</b> Headache or migraine (chronic or episodic)  <b>ICD code:</b> 8A80.2 Chronic migraine	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b>  <b>Active/Ineligible comparators:</b> Active - segmental massage	<b>Outcome domains:</b> Pain  <b>Ineligible outcome domains:</b> Domain	Outcomes

	No. randomised (all arms): 48			
<b>Holt 2009</b> [R071-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report an outcome domain from framework that is eligible for the population	<b>Population:</b> Pregnancy  <b>ICD code:</b> 5A80.3 Anovulation  <b>No. randomised (all arms):</b> 49	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - sham  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Emotional functioning/mental health,Other (ineligible) domains  <b>Ineligible outcome domains:</b> <div><div>Domain</div><div>'Other' pregnancy, puerperium and perinatal outcomes</div></div> <div><div>Outcomes</div><div>ovulation, pregnancy</div></div>
<b>Mirzaie 2018</b> [R102-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report an outcome domain from framework that is eligible for the population	<b>Population:</b> Postnatal period  <b>ICD code:</b> KA21.4 Preterm newborn  <b>No. randomised (all arms):</b> 74	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - sham  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Emotional functioning/mental health,Other (ineligible) domains  <b>Ineligible outcome domains:</b> <div><div>Domain</div><div>'Other' pregnancy, puerperium and perinatal outcomes</div></div> <div><div>Outcomes</div><div>lactation outcomes</div></div>
<b>Mollart 2003</b> [R109-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report an outcome domain from framework that is eligible for the population	<b>Population:</b> Pregnancy  <b>ICD code:</b> MG29.00 Ankle oedema (pregnancy)  <b>No. randomised (all arms):</b> 69	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention (rest); Inactive - sham  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <div><div>Domain</div><div>Other</div><div>Pain</div><div>Emotional functioning/mental health</div></div> <div><div>Outcomes</div><div>oedema (foot and ankle circumference)</div><div>pain (NR, likely developed for study)</div><div>stress/anxiety (NR, likely developed for study)</div></div>
<b>Abdulaziz 2016</b> [R002-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Pregnancy  <b>ICD code:</b> MG29.00 Ankle oedema; XT05 Pregnancy  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - foot + physical therapy	<b>Inactive comparators:</b> Inactive - physical therapy (co-intervention)  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <div><div>Domain</div><div>Other</div></div> <div><div>Outcomes</div><div>oedema volume (mL)</div></div>

<b>Akin Korhan 2014</b> [R005-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Hospitalisation (not surgery)  <b>ICD code:</b> Mechanical ventilation (ICU)  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - feet, hands, ears	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers  <i>Outcomes</i> SBP, DBP, HR, RR, consciousness/sedation (AACNSAS)
<b>Aksu 2021</b> [R007-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Postnatal period  <b>ICD code:</b> XT4Z Postpartum (caesarean delivery)  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> 'Other' pregnancy, puerperium and perinatal outcomes  <i>Outcomes</i> lactation outcomes
<b>Alinejad Machiani 2021</b> [R009-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Procedures  <b>ICD code:</b> Electroconvulsive therapy  <b>No. randomised (all arms):</b> 68	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Other  <i>Outcomes</i> ECT-related amnesia
<b>Badakhsh 2019</b> [R019-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Surgery  <b>ICD code:</b> Laparoscopic cholecystectomy  <b>No. randomised (all arms):</b> 70	<b>Intervention group(s):</b>	<b>Inactive comparators:</b> Inactive - usual care  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Single symptoms  <i>Outcomes</i> severity of nausea; severity of vomiting (VAS)
<b>Badr 2022</b> [R020-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Postnatal period  <b>ICD code:</b> KA87 Neonatal hyperbilirubinaemia  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - foot + phototherapy	<b>Inactive comparators:</b> Inactive - phototherapy (co-intervention)  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers  Other  <i>Outcomes</i> HR, RR, SpO2, serum bilirubin  duration of phototherapy, duration of hospital stay, defecation frequency, feeding amount

<b>Bahonar 2019.1</b> [R023-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Hospitalisation (not surgery)  <b>ICD code:</b> Intensive care (unconscious)  <b>No. randomised (all arms):</b> 120	<b>Intervention group(s):</b> R - foot; R - foot + nature sounds	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b> Active - nature sounds (co-intervention)	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Physiological function, signs & markers Other	<b>Outcomes</b> SBP, DBP, HR, MAP  level of consciousness (GCS)
<b>Basiri Moghadam 2020</b> [R027-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Postnatal period  <b>ICD code:</b> KA87 Neonatal hyperbilirubinaemia  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention; Inactive - sham  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Other Physiological function, signs & markers	<b>Outcomes</b> defecation frequency, dermal icterus serum bilirubin
<b>Canbulat Sahiner 2017</b> [R029-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> DD91.1 Functional constipation  <b>No. randomised (all arms):</b> 40	<b>Intervention group(s):</b> R - foot + toilet/diet/motivation training	<b>Inactive comparators:</b> Inactive - toilet/diet/motivation training (co-intervention)  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain Single symptoms	<b>Outcomes</b> defecation number, defecation quality
<b>Cankaya 2020</b> [R030-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Postnatal period  <b>ICD code:</b> XT4Z Postpartum  <b>No. randomised (all arms):</b> 118	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain 'Other' pregnancy, puerperium and perinatal outcomes	<b>Outcomes</b> lactation outcomes, postpartum comfort
<b>da Silva 2015</b> [R034-S]  <b>Reasons for exclusion from synthesis:</b>	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> 5A11 Type 2 diabetes mellitus	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> Domain	<b>Outcomes</b>

O: does not report any outcome domain from framework	<b>No. randomised (all arms):</b> 53			Physiological function, signs and markers	indicators of feet impairment related to skin & hair and blood circulation
<b>Ebadi 2015</b> [R047-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Hospitalisation (not surgery)  <b>ICD code:</b> Cardiac patients  <b>No. randomised (all arms):</b> 96	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - sham; Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs and markers Other	<i>Outcomes</i> PR, RR, SBP, DBP, MAP, SPO2  MV weaning time
<b>Hafizi 2021</b> [R062-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Surgery  <b>ICD code:</b> JB22.0 Delivery by elective caesarean section  <b>No. randomised (all arms):</b> 64	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Other	<i>Outcomes</i> time of first urinary excretion
<b>Jazayeri 2021</b> [R080-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Postnatal period  <b>ICD code:</b> KA87 Neonatal hyperbilirubinaemia  <b>No. randomised (all arms):</b> 54	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b> Active - body massage	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers	<i>Outcomes</i> HR, RR, SpO2, bilirubin level
<b>Miralizadeh 2022</b> [R101-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Hospitalisation (not surgery)  <b>ICD code:</b> KB23 Respiratory distress of newborn (mild to moderate)  <b>No. randomised (all arms):</b> 150	<b>Intervention group(s):</b> R - foot; R - palm	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers	<i>Outcomes</i> SpO2, RR, respiratory distress score
<b>Moeini 2011</b> [R104-S]  <b>Reasons for exclusion from synthesis:</b>	<b>Population:</b> Surgery  <b>ICD code:</b> XA3B03 Coronary arteries disease	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i>	<i>Outcomes</i>



O: does not report any outcome domain from framework	(coronary artery bypass graft surgery)  <b>No. randomised (all arms):</b> 50			Physiological function, signs & markers	SBP, DBP, HR, RR
<b>Moghadam 2021</b> [R105-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Surgery  <b>ICD code:</b> Cholecystectomy or appendectomy  <b>No. randomised (all arms):</b> 90	<b>Intervention group(s):</b> R - foot; R - hand	<b>Inactive comparators:</b> Inactive control (not described)  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Single symptoms  Other	<i>Outcomes</i> severity of nausea; severity of vomiting (measure NR)  gastrointestinal sound; first gastric gas extraction; first faeces elimination
<b>Mohammadpour 2018</b> [R107-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Postnatal period  <b>ICD code:</b> KA21.4 Preterm newborn  <b>No. randomised (all arms):</b> 56	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> 'Other' pregnancy, puerperium and perinatal outcomes	<i>Outcomes</i> breastmilk volume
<b>Naseri-Salahshour 2019</b> [R111-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Other chronic conditions, Procedures  <b>ICD code:</b> QB94 Care involving dialysis; MD90.0 Nausea  <b>No. randomised (all arms):</b> 80	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Single symptoms	<i>Outcomes</i> severity of nausea (VAS)
<b>Sheikh 2017</b> [R146-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Hospitalisation (not surgery)  <b>ICD code:</b> Mechanical ventilation (ICU)  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers	<i>Outcomes</i> SBP, DPB, HR, MAP, SaO2

<b>Siev-Ner 2003</b> [R149-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> 8A40 Multiple sclerosis  <b>No. randomised (all arms):</b> 53	<b>Intervention group(s):</b> R - foot + placebo touch	<b>Inactive comparators:</b> Inactive - placebo touch  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Single symptoms  <i>Outcomes</i> paresthesia, urinary symptoms, muscle strength, spasticity
<b>Talebipour 2020</b> [R155-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Hospitalisation (not surgery)  <b>ICD code:</b> 8B20 Stroke not known if ischaemic or haemorrhagic  <b>No. randomised (all arms):</b> 60	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers  <i>Outcomes</i> SBP, DBP, HR
<b>Toledo 2022</b> [R157-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> 5A11 Type 2 diabetes mellitus  <b>No. randomised (all arms):</b> 17	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - no intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Other  <i>Outcomes</i> muscle electrical activity, pressure, plantar distribution, body sway
<b>Tovey 2002</b> [R159-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> DD91.02 Irritable bowel syndrome  <b>No. randomised (all arms):</b> 34	<b>Intervention group(s):</b> R - body part NR	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Single symptoms  <i>Outcomes</i> abdominal pain, constipation/diarrhoea, bloatedness
<b>Zeidabadi 2022</b> [R176-S]  <b>Reasons for exclusion from synthesis:</b> O: does not report any outcome domain from framework	<b>Population:</b> Other chronic conditions  <b>ICD code:</b> QB94 Care involving dialysis  <b>No. randomised (all arms):</b> 55	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Other  <i>Outcomes</i> sexual function, sexual QoL

<b>Hanfy 2022</b> [R063-S]  <b>Reasons for exclusion from synthesis:</b> P: excluded from synthesis to limit scope	<b>Population:</b> Hypertension  <b>ICD code:</b> BA00 Essential hypertension (mild)  <b>No. randomised (all arms):</b> 50	<b>Intervention group(s):</b> R - foot + aerobic exercises	<b>Inactive comparators:</b> Inactive - aerobic exercises as a co-intervention  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs  <i>Outcomes</i> SBP, DPB, TCL, TGL, HDL-C, LDL-C
<b>Kotruchin 2021</b> [R092-S]  <b>Reasons for exclusion from synthesis:</b> P: excluded from synthesis to limit scope	<b>Population:</b> Hypertension  <b>ICD code:</b> BA00 Essential hypertension  <b>No. randomised (all arms):</b> 94	<b>Intervention group(s):</b> R - foot	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs  <i>Outcomes</i> SBP, DBP, HR
<b>Gunnarsdottir 2007</b> [R060-S]  <b>Reasons for exclusion from synthesis:</b> S: < 5 participants in each group	<b>Population:</b> Surgery  <b>ICD code:</b> XA3B03 Coronary arteries disease (coronary artery bypass graft surgery)  <b>No. randomised (all arms):</b> 9	<b>Intervention group(s):</b> R - foot (Ingham method)	<b>Inactive comparators:</b> Inactive - placebo  <b>Active/Ineligible comparators:</b>	<b>Outcome domains:</b> Emotional functioning/mental health,Other (ineligible) domains  <b>Ineligible outcome domains:</b> <i>Domain</i> Physiological function, signs & markers  <i>Outcomes</i> SBP, DBP, HR, RR