

EFFECTS OF INTRADIALYTIC AEROBIC EXERCISE ON HEMODIALYSIS PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

PUBMED

Hemodialysis

renal replacement therapy[mesh:noexp] OR renal dialysis[mesh:noexp] OR hemodiafiltration[mesh:noexp] OR renal insufficiency[mesh] OR renal osteodystrophy[mesh:noexp] OR dialysis[mesh] OR artificial kidney[mesh:noexp]	renal insufficien*[tw] OR renal replacement*[tw] OR renal failure*[tw] OR renal osteodystroph*[tw] OR renal necrosis[tw] OR renal necroses[tw] OR renal artificial[tw]) OR (kidney insufficien*[tw] OR kidney replacement*[tw] OR kidney failure*[tw] OR kidney osteodystroph*[tw] OR kidney necrosis[tw] OR kidney necroses[tw] OR kidney artificial[tw]) OR ((dialy*[tw] OR microdialy*[tw] OR haemodialy*[tw] OR hemodialy*[tw] OR intradialy*[tw] OR haemodiafiltration*[tw] OR hemodiafiltration*[tw] OR haemo-diafiltration*[tw] OR hemo-diafiltration*[tw])) OR (cardio renal[tw]
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Exercise

motor activity[mesh:noexp] OR exercise[mesh:noexp] OR walking[mesh:noexp] OR physical exertion[mesh:noexp] OR physical endurance[mesh:noexp] OR exercise tolerance[mesh:noexp] OR physical fitness[mesh:noexp] OR exercise therapy[mesh:noexp] OR sports[mesh:noexp] OR bicycling[mesh:noexp] OR psychomotor performance[mesh:noexp] OR motor skills[mesh:noexp]	exercise*[tw] OR sport*[tw] OR walk*[tw] OR bicycl*[tw] OR pedaler[tw] OR cycling[tw]) OR (muscle training*[tw] OR muscular training*[tw] OR endurance training[tw] OR aerobic training*[tw] OR physical training[tw] OR muscle capacit*[tw] OR muscular capacit*[tw] OR endurance capacit*[tw] OR aerobic capacit*[tw] OR physical capacit*[tw] OR muscle capab*[tw] OR muscular capab*[tw] OR endurance capab*[tw] OR aerobic capab*[tw] OR physical capab*[tw] OR muscle therap*[tw] OR muscular therap*[tw] OR endurance therap*[tw] OR aerobic therap*[tw] OR physical therap*[tw] OR muscle toleran*[tw] OR muscular toleran*[tw] OR endurance toleran*[tw] OR aerobic toleran*[tw] OR physical toleran*[tw] OR muscle prescri*[tw] OR muscular prescri*[tw] OR endurance prescri*[tw] OR aerobic prescri*[tw] OR physical prescri*[tw] OR muscle interven*[tw] OR muscular interven*[tw] OR endurance interven*[tw] OR aerobic interven*[tw] OR physical interven*[tw] OR muscle techni*[tw] OR muscular techni*[tw] OR endurance techni*[tw] OR aerobic techni*[tw] OR physical techni*[tw]) OR (physical therap*[tw] OR physical activi*[tw] OR physical fit[tw] OR physical fitness[tw] OR physical function*[tw] OR physical exert*[tw] OR physical endurance[tw] OR physical modalit*[tw] OR motion therap*[tw] OR motion activi*[tw] OR motion fit[tw] OR motion fitness[tw] OR motion function*[tw] OR motion exert*[tw] OR motion endurance[tw] OR motion modalit*[tw] OR physically fit[tw]) OR (motor activit*[tw] OR motor skill*[tw] OR psychomotor performance[tw]
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MEDLINE (Ovid)

Hemodialysis

renal replacement therapy/ or renal dialysis/ or hemodiafiltration/ or hemodialysis, home/ or exp renal insufficiency/ or renal osteodystrophy/ or exp Dialysis/ or Kidneys, Artificial/	((renal or kidney) adj2 (insufficien* or replacement* or failure* or osteopdystroph* or necros?s or artificial)) or (dialy* or microdialy* or h?emodialy* or intradialy* or h?emodiafiltration* or h?emo-diafiltration*) or (cardio adj renal)).tw.
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Exercise

motor activity/ or exercise/ or walking/ or physical exertion/ or physical endurance/ or exercise tolerance/ or physical fitness/ or Exercise Therapy/or sports/ or bicycling/or psychomotor performance/ or motor skills/	((exercise* or sport* or walk* or bicycl* or pedaler or cycling) or ((muscle* or muscular or endurance or aerobic* or physical) adj2 (training or capacit* or capab* or therap* or toleran* or prescri* or interven* or techni*)) or ((physical* or motion*) adj2 (therap* or activit* or fit or fitness or function* or exert* or endurance or modalit*)) or ((motor adj2 (activit* or skill*)) or (psychomotor adj2 performance))).tw.
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EMBASE (Ovid)

Hemodialysis

renal replacement therapy/ or hemodiafiltration/ or hemodialysis/ or exp kidney failure/ or renal osteodystrophy/ or exp dialysis/ or artificial kidney/	((renal or kidney) adj2 (insufficien* or replacement* or failure* or osteopdystroph* or necros?s or artificial)).tw. or dialy* or microdialy* or h?emodialy* or intradialy* or h?emodiafiltration* or h?emo-diafiltration*) or (cardio adj renal)).tw.
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Exercise

motor activity/ or exercise/ or walking/ or endurance/ or exercise tolerance/ or fitness/ or kinesiotherapy/ or sport/ or cycling/ or psychomotor performance/ or motor performance/	((exercise* or sport* or walk* or bicycl* or pedaler or cycling) or ((muscle* or muscular or endurance or aerobic* or physical) adj2 (training or capacit* or capab* or therap* or toleran* or prescri* or interven* or techni*)) or ((physical* or motion*) adj2 (therap* or activit* or fit or fitness or function* or exert* or endurance or modalit*)) or ((motor adj2 (activit* or skill*)) or (psychomotor adj2 performance))).tw.
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COCHRANE

Hemodialysis

MeSH descriptor: [Renal Replacement Therapy] this term only or MeSH descriptor: [Renal Dialysis] this term only or MeSH descriptor: [Hemodiafiltration] this term only or MeSH descriptor: [Hemodialysis, Home] this term only or MeSH descriptor: [Renal Insufficiency] explode all trees or MeSH descriptor: [Renal Osteodystrophy] this term only or MeSH descriptor: [Dialysis] explode all trees or MeSH descriptor: [Kidneys, Artificial] this term only	((renal or kidney) near/2 (insufficien* or replacement* or failure* or osteopdystroph* or necros?s or artificial)) or (dialy* or microdialy* or haemodialy* or hemodialy* or intradialy* or hemodiafiltration* or haemodiafiltration* or hemo-diafiltration* or haemo-diafiltration*) or (cardio near renal)).tw.
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Exercise

MeSH descriptor: [Motor Activity] this term only or MeSH descriptor: [Exercise] this term only or MeSH descriptor: [Walking] this term only or MeSH descriptor: [Physical Exertion] this term only or MeSH descriptor: [Physical Endurance] this term only or MeSH descriptor: [Exercise Tolerance] this term only or MeSH descriptor: [Physical Fitness] this term only or MeSH descriptor: [Exercise Therapy] this term only or MeSH descriptor: [Sports] this term only or MeSH descriptor: [Bicycling] this term only or MeSH descriptor: [Psychomotor Performance] this term only or MeSH descriptor: [Motor Skills] this term only	((exercise* or sport* or walk* or bicycl* or pedaler or cycling) or ((muscle* or muscular or endurance or aerobic* or physical) near/2 (training or capacit* or capab* or therap* or toleran* or prescri* or interven* or techni*)) or ((physical* or motion*) near/2 (therap* or activit* or fit or fitness or function* or exert* or endurance or modalit*)) or ((motor near/2 (activit* or skill*)) or (psychomotor near/2 performance))).tw.
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CINAHL EBSCO

Hemodialysis

(MH "Renal Replacement Therapy") OR (MH "Hemodiafiltration") OR (MH "Hemodialysis") OR (MH "Renal Insufficiency+") OR (MH "Renal Osteodystrophy") OR (MH "Dialysis+") OR (MH "Kidney, Artificial")	TI (dialysis or microdialysis or hemodialysis or haemodialysis or intradialytic or hemodiafiltration or hemo-diafiltration or haemodiafiltration or haemo-diafiltration)) OR AB (dialysis or microdialysis or hemodialysis or haemodialysis or intradialytic or hemodiafiltration or hemo-diafiltration or haemodiafiltration or haemo-diafiltration)) OR ((renal or kidney) W2 (insufficien* or replacement* or failure* or osteopdystroph* or necros#s or artificial)) OR AB ((renal or kidney) W2 (insufficien* or replacement* or failure* or osteopdystroph* or necros#s or artificial)) OR MH ((renal or kidney) W2 (insufficien* or replacement* or failure* or osteopdystroph* or necros#s or artificial)) OR (cardio W renal) OR AB (cardio W renal)
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Exercise

(MH "Motor Activity") OR (MH "Exercise") OR (MH "Walking") OR (MH "Exertion") OR (MH "Physical Endurance") OR (MH "Exercise Tolerance") OR (MH "Physical Fitness") OR (MH "Therapeutic Exercise") OR (MH "Sports") OR (MH "Cycling") OR (MH "Motor Skills")	TI (exercise* or sport* or walk* or bicycl* or pedaler or cycling) OR AB (exercise* or sport* or walk* or bicycl* or pedaler or cycling) OR (((muscle* or muscular or endurance or aerobic* or physical) W2 (training or capacit* or capab* or therap* or toleran* or prescri* or interven* or techni*))) OR AB (((muscle* or muscular or endurance or aerobic* or physical) W2 (training or capacit* or capab* or therap* or toleran* or prescri* or interven* or techni*))) OR (((physical* or motion*) W2 (therap* or activit* or fit or fitness or function* or exert* or endurance or modalit*))) OR AB (((physical or motion*) W2 (therap* or activit* or fit or fitness or function* or exert* or endurance or modalit*))) OR (((motor) W2 (activit* or skill*)) or (psychomotor W2 performance)) OR AB (((motor) W2 (activit* or skill*)) or (psychomotor W2 performance))
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