

Electronic search for Medline

Part 1: Chronic Kidney Disease (CKD)

(("Renal Insufficiency, Chronic*" OR "CKD*" OR "Chronic Kidney Disease*" OR "Chronic Kidney Failure*" OR "Chronic Renal Failure*" OR "End Stage Kidney Disease*" OR "ESRD*" OR "Chronic Kidney Insufficiency*" OR "End Stage Renal Disease*" OR "End Stage Renal Failure*" OR "Kidney Failure*" OR "Renal Insufficiency*" OR "Renal Failure*" OR "Kidney Insufficiency*" OR "Renal Dialysis*" OR "Extracorporeal Dialysis*" OR "Hemodialysis*" OR "Haemodialysis*" OR "Peritoneal Dialysis*" OR "Renal Disease*" OR "Kidney Diseases*" OR "Nephropathy*" OR "Kidney Transplantation*" OR "Renal Transplant*" OR "Dialysis*" OR "EGFR*" OR "Glomerular Filtration Rate*" OR "Creatinine*" OR "Serum Creatinine*" OR "Serum Creatinine Clearance*" OR "Albuminuria*" OR "Proteinuria*"))

Part 2: Impaired Glucose Tolerance

(("glucose intolerance*" OR "IGT*" OR "IFG*" OR "IGR*" OR "FPG*" OR "Metabolic Syndrome*" OR "impaired glucose tolerance*" OR "impaired glucose regulation*" OR "prediabetic state*" OR "prediabetes*" OR "blood glucose*" OR "glucose metabolism*" OR "glucose tolerance test*" OR "OGTT*" OR "hyperglycemia*" OR "hyperglycaemia*" OR "impaired fasting glucose*" OR "postprandial hyperglycemia*" OR "hemoglobin a, glycosylated*" OR "Haemoglobin a, glycosylated*" OR "HbA1c*" OR "glycemic abnormality*" OR "Fasting plasma glucose*"))

Part 3: Hypertension treatment

(("Anti-Hypertensive Agents*" OR "Hypertension*" OR "Diuretics, Thiazide*" OR "Adrenergic beta-Antagonists*" OR "Angiotensin-Converting Enzyme Inhibitors*" OR "Receptors, Angiotensin*" OR "Antagonists and Inhibitors*" OR "Tetrazoles*" OR "Calcium Channel Blockers*" OR "Vasodilator Agents*" OR "ACE Inhibitors*" OR "Angiotensin Receptor Blockers*" OR "Diuretics*" OR "Beta-Blockers*" OR "HTN*" OR "Blood Pressure Lowering Treatment*" OR "Hypertension Management*" OR "Antihypertensive Medications*" OR "Blood Pressure Control*" OR "Blood Pressure*" OR "Hypertensive*" OR "High Blood Pressure*" OR "Elevated Blood Pressure*"))

Part 4: Study type

(("Clinical Trial*" OR "Controlled Clinical Trial*" OR "Randomized Controlled Trial*" OR "RCT" OR "Non-Randomized Controlled Trial*" OR "Non-RCT*"))

Electronic search for PsycINFO

Part 1: Chronic Kidney Disease (CKD)

(("Renal Insufficiency, Chronic*" OR "CKD*" OR "Chronic Kidney Disease*" OR "Chronic Kidney Failure*" OR "Chronic Renal Failure*" OR "End Stage Kidney Disease*" OR "ESRD*" OR "Chronic Kidney Insufficiency*" OR "End Stage Renal Disease*" OR "End Stage Renal Failure*" OR "Kidney Failure*" OR "Renal Insufficiency*" OR "Renal Failure*" OR "Kidney Insufficiency*" OR "Renal Dialysis*" OR "Extracorporeal Dialysis*" OR "Hemodialysis*" OR "Haemodialysis*" OR "Peritoneal Dialysis*" OR "Renal Disease*" OR "Kidney Diseases*" OR "Nephropathy*" OR "Kidney Transplantation*" OR "Renal Transplant*" OR "Dialysis*" OR "EGFR*" OR "Glomerular Filtration Rate*" OR "Creatinine*" OR "Serum Creatinine*" OR "Serum Creatinine Clearance*" OR "Albuminuria*" OR "Proteinuria*"))

Part 2: Impaired Glucose Tolerance

(("glucose intoleran*" OR "IGT*" OR "IFG*" OR "IGR*" OR "FPG*" OR "Metabolic Syndrome*" OR "impaired glucose toleran*" OR "impaired glucose regulation*" OR "prediabetic state*" OR

"prediabetes*" OR "blood glucose*" OR "glucose metabolism*" OR "glucose tolerance test*" OR "OGTT*" OR "hyperglycemia*" OR "hyperglycaemia*" OR "impaired fasting glucose*" OR "postprandial hyperglycemia*" OR "hemoglobin a, glycosylated*" OR "Haemoglobin a, glycosylated*" OR "HbA1c*" OR "glycemic abnormality*" OR "Fasting plasma glucose*"))

Part 3: Hypertension treatment

("Anti-Hypertensive Agents" OR "Hypertension" OR "Diuretics, Thiazide" OR "Adrenergic beta-Antagonists" OR "Angiotensin-Converting Enzyme Inhibitors" OR "Receptors, Angiotensin" OR "Antagonists and Inhibitors" OR "Tetrazoles" OR "Calcium Channel Blockers" OR "Vasodilator Agents" OR "ACE Inhibitors" OR "Angiotensin Receptor Blockers" OR "Diuretics" OR "Beta-Blockers" OR "HTN" OR "Blood Pressure Lowering Treatment" OR "Hypertension Management" OR "Antihypertensive Medications" OR "Blood Pressure Control" OR "Blood Pressure" OR "Hypertensive" OR "High Blood Pressure" OR "Elevated Blood Pressure")

Part 4: Study type

("Clinical Trial*" OR "Controlled Clinical Trial*" OR "Randomized Controlled Trial*" OR "RCT" OR "Non-Randomized Controlled Trial*" OR "Non-RCT")

Electronic strategy for Embase

Part 1: Chronic Kidney Disease (CKD)

((("Renal Insufficiency, Chronic" OR CKD OR "Chronic Kidney Disease" OR "Chronic Kidney Failure" OR "Chronic Renal Failure" OR "End Stage Kidney Disease" OR ESRD OR "Chronic Kidney Insufficiency" OR "End Stage Renal Disease" OR "End Stage Renal Failure" OR "Kidney Failure" OR "Renal Insufficiency" OR "Renal Failure" OR "Kidney Insufficiency" OR "Renal Dialysis" OR "Extracorporeal Dialysis" OR Hemodialysis OR Haemodialysis OR "Peritoneal Dialysis" OR "Renal Disease" OR "Kidney Diseases" OR Nephropathy OR "Kidney Transplantation" OR "Renal Transplant" OR Dialysis OR EGFR OR "Glomerular Filtration Rate" OR Creatinine OR "Serum Creatinine" OR "Serum Creatinine Clearance" OR Albuminuria OR Proteinuria))

Part 2: Impaired Glucose Tolerance

("glucose intolerance" OR IGT OR IFG OR IGR OR FPG OR "Metabolic Syndrome" OR "impaired glucose tolerance" OR "impaired glucose regulation" OR "prediabetic state" OR prediabetes OR "blood glucose" OR "glucose metabolism" OR "glucose tolerance test" OR OGTT OR hyperglycemia OR hyperglycaemia OR "impaired fasting glucose" OR "postprandial hyperglycemia" OR "hemoglobin a, glycosylated" OR "Haemoglobin a, glycosylated" OR HbA1c OR "glycemic abnormality" OR "Fasting plasma glucose")

Part 3: Hypertension treatment

("Anti-Hypertensive Agents" OR "Hypertension" OR "Diuretics, Thiazide" OR "Adrenergic beta-Antagonists" OR "Angiotensin-Converting Enzyme Inhibitors" OR "Receptors, Angiotensin" OR "Antagonists and Inhibitors" OR "Tetrazoles" OR "Calcium Channel Blockers" OR "Vasodilator Agents" OR "ACE Inhibitors" OR "Angiotensin Receptor Blockers" OR "Diuretics" OR "Beta-Blockers" OR "HTN*" OR "Blood Pressure Lowering Treatment" OR "Hypertension Management" OR "Antihypertensive Medications" OR "Blood Pressure Control" OR "Blood Pressure" OR "Hypertensive" OR "High Blood Pressure" OR "Elevated Blood Pressure")

Part 4: Study type

("Clinical Trial*" OR "Controlled Clinical Trial*" OR "Randomized Controlled Trial*" OR "RCT" OR "Non-Randomized Controlled Trial*" OR "Non-RCT")

Electronic strategy for CINAHL

Part 1: Chronic Kidney Disease (CKD)

("Renal Insufficiency, Chronic*" OR CKD* OR "Chronic Kidney Disease TX*" OR "Chronic Kidney Failure*" OR "Chronic Renal Failure*" OR "End Stage Kidney Disease TX*" OR ESRD* OR "Chronic Kidney Insufficiency*" OR "End Stage Renal Disease*" OR "End Stage Renal Failure*" OR "Kidney Failure*" OR "Renal Insufficiency*" OR "Renal Failure*" OR "Kidney Insufficiency*" OR "Renal Dialysis*" OR "Extracorporeal Dialysis*" OR Hemodialysis OR Haemodialysis OR "Peritoneal Dialysis*" OR "Renal Disease*" OR "Kidney Diseases*" OR Nephropathy OR "Kidney Transplantation*" OR "Renal Transplant*" OR Dialysis OR EGFR* OR "Glomerular Filtration Rate*" OR Creatinine* OR "Serum Creatinine*" OR "Serum Creatinine Clearance*" OR Albuminuria* OR Proteinuria*)

Part 2: Impaired Glucose Tolerance

("glucose intolerance*" OR IGT* OR IFG* OR IGR* OR FPG* OR "Metabolic Syndrome" OR "impaired glucose toleran*" OR "impaired glucose regulation TX*" OR "prediabetic state*" OR prediabetes TX* OR "blood glucose*" OR "glucose metabolism*" OR "glucose tolerance test*" OR OGTT* OR hyperglycemia* OR hyperglycaemia* OR "impaired fasting glucose TX*" OR "postprandial hyperglycemia*" OR "hemoglobin a, glycosylated*" OR "Haemoglobin a, glycosylated*" OR HbA1c* OR "glycemic abnormality*" OR "Fasting plasma glucose*")

Part 3: Hypertension treatment

("Anti-Hypertensive Agents*" OR "Hypertension TX*" OR "Diuretics, Thiazide*" OR "Adrenergic beta-Antagonists*" OR "Angiotensin-Converting Enzyme Inhibitors*" OR "Receptors, Angiotensin*" OR "Antagonists and Inhibitors*" OR "Tetrazoles*" OR "Calcium Channel Blockers*" OR "Vasodilator Agents*" OR "ACE Inhibitors*" OR "Angiotensin Receptor Blockers*" OR "Diuretics*" OR "Beta-Blockers*" OR "HTN*" OR "Blood Pressure Lowering Treatment*" OR "Hypertension Management*" OR "Antihypertensive Medications*" OR "Blood Pressure Control*" OR "Blood Pressure*" OR "Hypertensive*" OR "High Blood Pressure TX*" OR "Elevated Blood Pressure*")

Part 4: Study type

("Clinical Trial*" OR "Controlled Clinical Trial*" OR "Randomized Controlled Trial TX*" OR RCT* OR "Non-Randomized Controlled Trial TX*" OR "Non-RCT*")

Electronic strategy for Web of Science

Part 1: Chronic Kidney Disease (CKD)

(renal OR kidney) AND (insufficienc* OR fail* OR disease* OR nephropath* OR transplantation) AND "chronic kidney disease" OR CKD OR "chronic renal failure" OR "end stage kidney disease" OR ESRD OR "chronic kidney insufficiency" OR "end stage renal disease" OR "end stage renal failure" OR "kidney failure" OR "renal insufficiency" OR "renal failure" OR "kidney insufficiency" OR "renal dialysis" OR "extracorporeal dialysis" OR hemodialysis OR haemodialysis OR "peritoneal dialysis" OR "dialysis" OR "EGFR" OR "glomerular filtration rate" OR "creatinine" OR "serum creatinine" OR "serum creatinine clearance" OR "albuminuria" OR "proteinuria" OR "kidney diseases" OR "renal diseases" OR "dialysis" OR "kidney transplantation" OR "renal transplant".

Part 2: Impaired Glucose Tolerance

("glucose intoleran*" OR IGT OR IFG OR IGR OR FPG OR "metabolic syndrome" OR "impaired glucose tolerance" OR "impaired glucose regulation" OR "prediabetic state" OR prediabetes OR "blood glucose" OR "glucose metabolism" OR "glucose tolerance test" OR OGTT OR hyperglycem* OR

"impaired fasting glucose" OR "postprandial hyperglycem*" OR "hemoglobin a, glycosylated" OR HbA1c OR "glycemic abnormality" OR "Fasting plasma glucose")

Part 3: Hypertension treatment

("anti-hypertensive agents" OR hypertension OR "diuretics, thiazide*" OR "adrenergic beta-antagonist*" OR "angiotensin-converting enzyme inhibitor*" OR "receptors, angiotensin" OR "antagonists and inhibitors" OR tetrazoles OR "calcium channel blocker*" OR "vasodilator agent*" OR "ACE inhibitor*" OR "angiotensin receptor blocker*" OR diuretics OR "beta-blocker*" OR HTN OR "blood pressure lowering treatment" OR "hypertension management" OR "antihypertensive medication*" OR "blood pressure control" OR "blood pressure" OR hypertensive OR "high blood pressure" OR "elevated blood pressure")

Part 4: Study type

("clinical trial*" OR "controlled clinical trial*" OR "randomized controlled trial*" OR RCT OR "non-randomized controlled trial*" OR "non-RCT")

Electronic strategy for PubMed

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Part 3: Hypertension treatment

("Anti-Hypertensive Agents" OR Hypertension OR "Diuretics, Thiazide*" OR "Adrenergic beta-Antagonists" OR "Angiotensin-Converting Enzyme Inhibitors" OR "Receptors, Angiotensin" OR "Antagonists and Inhibitors" OR Tetrazoles OR "Calcium Channel Blockers" OR "Vasodilator Agents" OR "ACE Inhibitors" OR "Angiotensin Receptor Blockers" OR Diuretics OR "Beta-Blockers" OR HTN OR "Blood Pressure Lowering Treatment" OR "Hypertension Management" OR "Antihypertensive Medications" OR "Blood Pressure Control" OR "Blood Pressure" OR Hypertensive OR "High Blood Pressure" OR "Elevated Blood Pressure")

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("Clinical Trial" OR "Controlled Clinical Trial" OR "Randomized Controlled Trial" OR RCT OR "Non-Randomized Controlled Trial" OR "Non-RCT")