**Supplemental Appendix:** List of keywords used in PubMed search of peer-reviewed articles for current review.

“global burden AND CKD“

“screening AND albuminuria”

“diabetes AND CKD AND guidelines”

“hypertension AND CKD AND guidelines”

“hypertension AND albuminuria AND guidelines”

“urine AND protein AND albumin AND estimation”

“GFR estimating equations”
“eGFR differences AND creatinine AND cystatin C”

“eGFR accuracy AND creatinine AND cystatin C”

“SGLT-2 inhibitors AND chronic kidney disease”

“SGLT-2 inhibitors AND CKD”

“SGLT-2 inhibitors AND kidney outcomes”

“GLP-1 receptor agonists AND chronic kidney disease”

“GLP-1 receptor agonists AND CKD”

“GLP-1 receptor agonists AND kidney outcomes”

“EXSCEL AND kidney outcomes”

“GLP-1 receptor agonists AND kidney AND mechanisms”

“GLP-1 receptor agonists AND weight loss”

“mineralocorticoid receptor antagonists AND CKD”

“finerenone AND chronic kidney disease”

“endothelin receptor antagonists AND chronic kidney disease”

“sparsentan AND kidney disease”

“exercise AND chronic kidney disease AND guidelines”

“tolvaptan AND polycystic kidney disease”

“belimumab AND lupus nephritis”

“lumasiran AND primary hyperoxaluria”

“genetic screening AND CKD”

“APOL1 AND kidney disease”

“kidney failure risk equation OR KFRE”

“KFRE AND kidney transplant”

“prediction tool AND progression AND kidney disease”

“imaging AND disease progression AND PKD”

“renin-angiotensin system inhibitors AND advanced chronic kidney disease”

“renin-angiotensin system inhibitors AND advanced CKD”

“renin-angiotensin system inhibitors AND low eGFR”

“chlorthalidone AND chronic kidney disease”

“statins AND chronic kidney disease”

“evolocumab AND chronic kidney disease”

“plant-based diets AND chronic kidney disease”

“dietary patterns AND CKD progression”

“bariatric surgery AND chronic kidney disease”

“weight loss AND chronic kidney disease”

“dietary potassium AND cardiovascular outcomes”

“dietary patterns AND macronutrients AND cardiovascular outcomes”

“dietary potassium AND blood pressure AND chronic kidney disease”

“fiber intake AND chronic kidney disease”

“obesity AND CKD prevalence”

“physical activity AND randomized clinical trial AND kidney disease”

“veverimer AND chronic kidney disease”

“metabolic acidosis AND CKD progression”

“NSAIDS AND chronic kidney disease”

“PPI AND chronic kidney disease”

“drug dosing AND GFR AND chronic kidney disease”

“kidney failure AND registries”

“IgAN AND treatment”

“CVD AND CKD AND risk factors”

“CVD AND CKD AND bidirectional”