

Suppl 2. Approved and emerging novel therapeutic agents for various kidney diseases

| Medications (Class) | Conditions | Status | Clinical Trials |
|---|----------------------------|----------|---|
| Inaxaplin (APOL1 inhibitor) | Two APOL1 variants FSGS | Emerging | NCT04340362 |
| Sparsentan (Endothelin A receptor antagonist) | FSGS | Emerging | DUPLEX (NCT03493685) |
| | IgAN | Approved | PROTECT (NCT03762850) |
| Budesonide (Corticosteroid) | IgAN | Approved | NEFIGARD (NCT03643965) |
| Atrasentan (Endothelin A receptor antagonist) | IgAN | Emerging | ALIGN (NCT04573478) |
| Sibemprelimab (APRIL inhibitor) | IgAN | Emerging | VISIONARY (NCT05248646) |
| Narsoplimab (MASP-2 inhibitor) | IgAN | Emerging | ARTEMIS-IgAN (NCT02682407) |
| Iptacopan (Factor B inhibitor) | IgAN | Emerging | APPLAUSE-IgAN (NCT04578834) |
| | aHUS | Emerging | APPELHUS (NCT04889430) |
| Ravulizumab (long acting anti-C5 monoclonal antibody) | aHUS | Approved | ALXN1210-aHUS311 (NCT02949128) |
| Dapagliflozin/ Empagliflozin (SGLT2-i) | CKD/ DKD | Approved | DAPA-CKD (NCT03036150) EMPA-kidney (NCT03594110) |
| Canagliflozin (SGLT2-i) | DKD | Approved | CREDENCE (NCT02065791) |
| Finerenone (non-steroidal mineralocorticoid receptor antagonists) | DKD | Approved | FIGARO-DKD (NCT02545049) FIDELIO-DKD (NCT02540993) |
| | CKD | Emerging | FIND-CKD (NCT05047263) |
| Ziltivekimab (Antibody Mediated IL-6 Inhibition) | CKD | Emerging | RESCUE (NCT03926117) RESCUE II (NCT04626505) |
| | Atherosclerotic CVD in CKD | | ZEUS (NCT05021835) |

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| Semaglutide (GLP-1 receptor agonist) | DKD | Emerging | FLOW (NCT03819153) |
| Voclosporin (Calcineurin inhibitor) | Lupus nephritis | Approved | AURORA1/2 (NCT03021499) |
| Belimumab (anti-BAFF monoclonal antibody) | Lupus nephritis | Approved | BLISS-LN (NCT01639339) |
| Anifrolumab (anti-interferon α antibody) | Lupus nephritis | Emerging | IRIS (NCT05138133) |
| Daratumumab (anti-CD38 monoclonal antibody) | Lupus nephritis | Emerging | NCT04868838 |
| Avacopan (C5a receptor antagonist) | ANCA vasculitis | Approved | ADVOCATE (NCT02994927) |

aHUS, atypical haemolytic uremic syndrome; CKD, chronic kidney disease; DKD, diabetic kidney disease; FSGS, focal segmental glomerulosclerosis; IgAN, IgA nephropathy.