Medscape UK X Guidelines Primary Care Hacks

| SGLT2 | Indication | CKD stage (ml/min/1.73 m²) | | | | |
|-----------------------------------|--|---|-------------------------|--------------------------------------|---|--|
| | | Stages G1 and G2 eGFR ≥60 | Stage G3a eGFR 45–59 | Stage G3b eGFR 30–44 | Stage G4 eGFR 15–30 | Stage G5 eGFR <15 |
| anagliflozin | Treatment of diabetic kidney disease in adults with T2D as add-on to standard of care | Initiate or continue 100 mg continue dosing u | | | | nmol, continue 100 mg and alysis or renal transplantation. <30 |
| Dapagliflozin | Treatment of symptomatic chronic heart failure regardless of ejection fraction (HFrEF and HFpEF) in adults with or without T2D | Initiate or continue 10 mg | | | | No dose adjustment is required based on renal function. It is not |
| | Treatment of CKD in adults with or without T2D | | | | | recommended to initiate if eGFR <15 |
| | | × | | | | |
| npagliflozin | Treatment of symptomatic chronic heart failure regardless of ejection fraction (HFrEF and HFpEF) in adults with or without T2D Treatment of CKD in adults with or without T2D | Initiate or continue 10 mg | | | | ontinue 10 mg in patients eady started, but due to limited perience, it is not recommended initiate if eGFR <20 |
| ole with severe re g with T2D. | ng efficacy of all SGLT2 inhibitors is dep nal impairment. Therefore, if eGFR falls e not recommended for people living wi | <45, additional glucose-loweri | | ered in people 1. El mec 2. El | licines.org.uk/emc/product/8855/s ectronic Medicines Compendium. | Invokana 100 mg film-coated tablets. mpc (accessed 21 September 2023). Forxiga 10 mg film-coated tablets. mpc (accessed 21 September 2023). |

Abbreviations: ACR: albumin/creatinine ratio; CKD: chronic kidney disease; eGFR: estimated glomerular filtration rate; HFpEF: heart failure with preserved ejection fraction; HFrEF: heart failure with reduced ejection fraction; NICE TA: NICE technology appraisal; SGLT2: sodium–glucose cotransporter 2; SMC: Scottish Medicines Consortium; T1D: type 1 diabetes; T2D: type 2 diabetes.

View this Primary Care Hack online at **medscape-uk.co/Hack-SGLT2i** © WebMD, LLC 2023. All rights reserved.