

Supplement A

Explaining the data management

1. Pharmacological classification: Dipeptidyl peptidase-4 (DPP-4) inhibitors	
Generic Name	Brand Name
Alogliptin	Nesina Vipidia Vipdomet Kazano (combination with metformin)
Linagliptin	Tradjenta Trajenta Linagliptin Glyxambi(combination with empagliflozin)
Saxagliptin	Onglyza Kombiglyze (combination with metformin)
Sitagliptin	Januvia Tesavel Xelevia Ristaben

2. Pharmacological classification : Glucagon-like peptide-1 receptor agonists (GLP-1 agonists)	
Generic Name	Brand Name
Albiglutide	Tanzeum
Dulaglutide	Trulicity
Exenatide	Byetta Bydureon
liraglutide	Victoza Saxenda
Semaglutide	Ozempic Wegovy

3. Pharmacological classification : Sodium-glucose cotransporter 2 (SGLT2) inhibitors	
Generic Name	Brand Name
Canagliflozin	Invokana Invokamet (combination with metformin) Sulisent Prominad
Dapagliflozin	Farxiga Forxiga Xigduo (combination of dapagliflozin with metformin) Qtern(combination of dapagliflozin with saxagliptin)
Ertugliflozin	Steglatro Segluromet (combination with metformin) Steglujan (combination with sitagliptin)
Empagliflozin	Jardiance Synjardy Trijardy(Linagliptin combination with empagliflozin and metformin)