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GLUCURONIDES by HUMAN MRP2, MRP3, MRP4 and
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EFFLUX TRANSPORT of ESTROGEN GLUCURONIDES by HUMAN MRP2, MRP3, MRP4 and BCRP

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Abbreviations:

estrone sulfate (E₁-S), estrone glucuronide (E₁-G), estradiol-3-glucuronide (E₂-3G), estradiol-17 β -glucuronide (E₂-17G), estriol-3-glucuronide (E₃-3G), estriol-16 α -glucuronide (E₃-16G), breast cancer resistance protein (BCRP, ABCG2), multidrug resistance associated proteins (MRP, ABCC), multidrug resistance protein 1 (MDR1, P-glycoprotein, P-gp), UDP-glucuronosyltransferases (UGT), ATP-binding cassette transporters (ABC)

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