Supplementary Data

This supplementary data is a part of a paper entitled "Synthesis of Printed Hollow Fiber Membranes Urea as a Membrane Candidate Hemodialysis".

Table S1. Results of measurement of membrane thickness for urea transport

Membrane type	Average thickness of the membrane (mm)
NIM PEG 6000	1.099
NIM PEGDE	1.204
MIM PEG 6000	1.331
MIM PEGDE	1.427

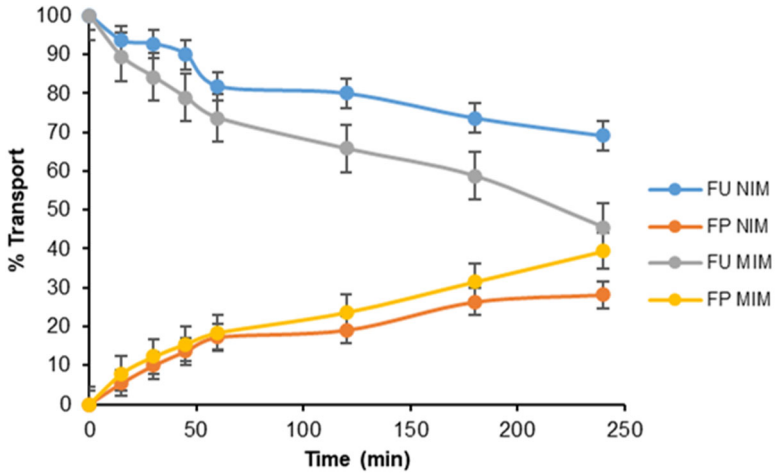

Fig S1. Percentage of urea transport in PEG 6000 membrane

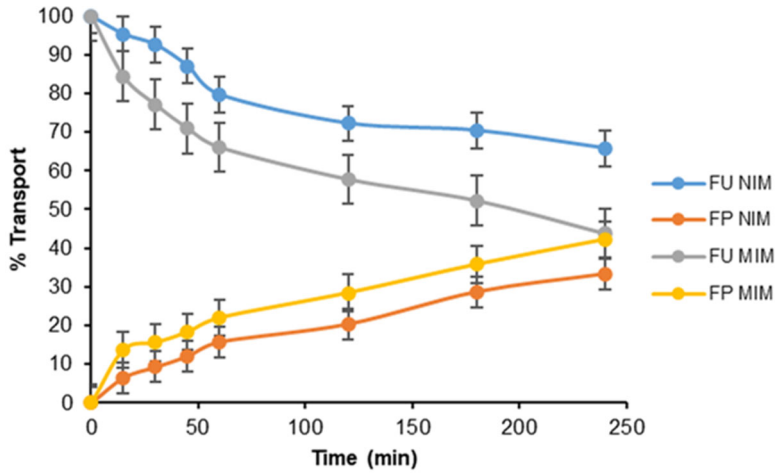

Fig S2. Percentage of urea transport on PEGDE membranes

Table S2. Results of measurement of membrane thickness for creatinine transport

Membrane type	Average thickness of the membrane (mm)
NIM PEG 6000	1.099
NIM PEGDE	1.204
MIM PEG 6000	1.310
MIM PEGDE	1.428

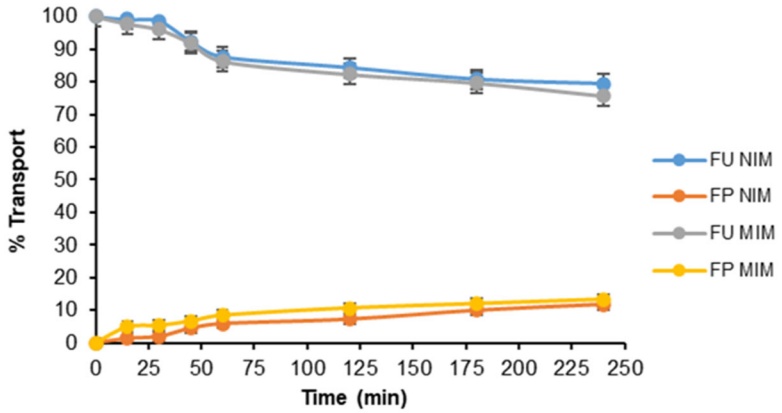

Fig S3. Percentage of creatinine transport on PEG 6000 membrane

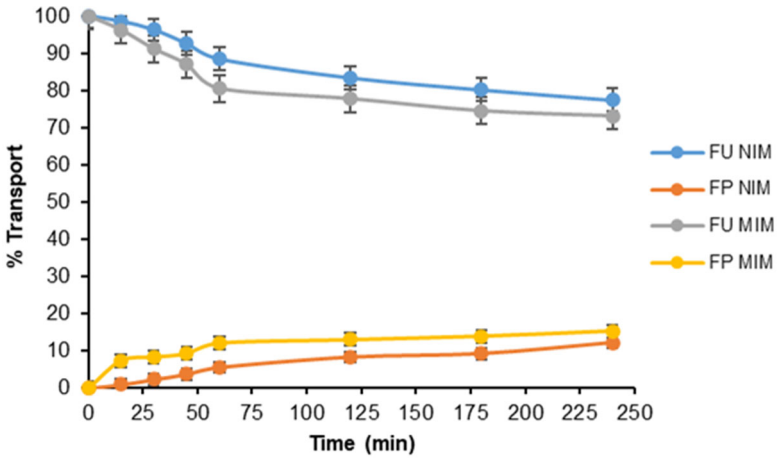

Fig S4. Percentage of creatinine transport across PEGDE membranes

Table S3. Results of measuring the thickness of the membrane for the transport of vitamin B_{12}

Membrane type	Average thickness of the membrane (mm)
NIM PEG 6000	1.091
NIM PEGDE	1.212
MIM PEG 6000	1.309
MIM PEGDE	1.428

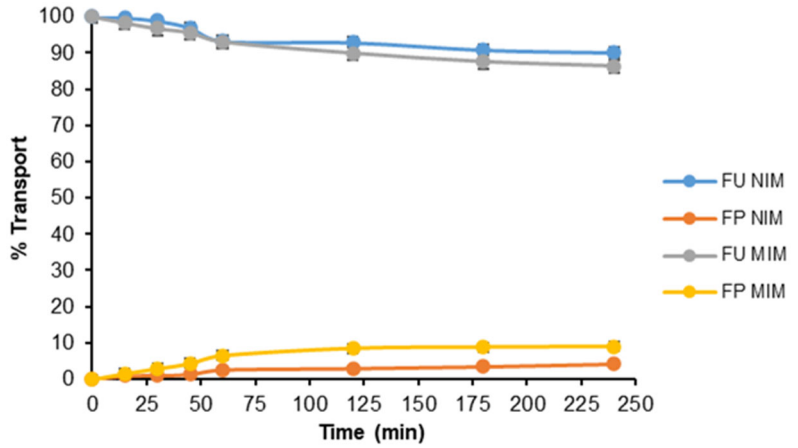

Fig S5. Percentage of vitamin B_{12} transport across PEG 6000 membranes

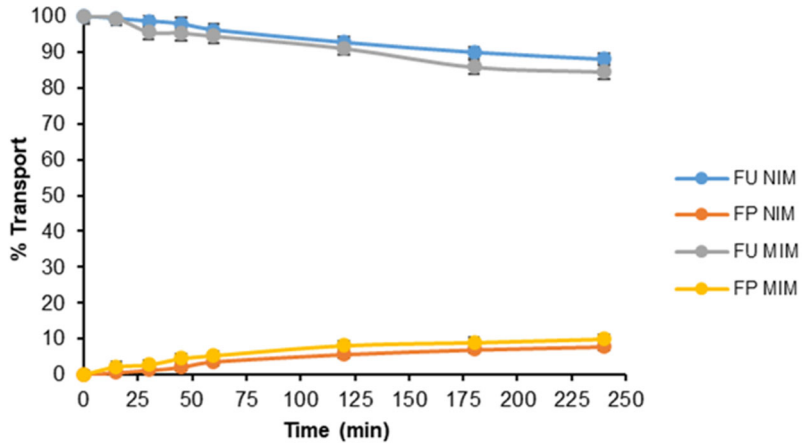

Fig S6. Percentage of vitamin B_{12} transport across PEGDE membranes