

**ETHYLENE GLYCOL**
**AHS Edmonton Zone HEMODIALYSIS PREDICTION TABLE**

ETHYLENE GLYCOL SERUM LEVEL DURING DIALYSIS	ADDITIONAL DIALYSIS TIME (h) TO LOWER ETHYLENE GLYCOL SERUM LEVEL TO 2 mmol/L
160 mmol/L	17.4 h
150 mmol/L	17.2 h
140 mmol/L	16.9 h
130 mmol/L	16.6 h
120 mmol/L	16.3 h
110 mmol/L	15.9 h
100 mmol/L	15.5 h
95 mmol/L	15.3 h
90 mmol/L	15.1 h
85 mmol/L	14.9 h
80 mmol/L	14.7 h
75 mmol/L	14.4 h
70 mmol/L	14.1 h
65 mmol/L	13.8 h
60 mmol/L	13.5 h
55 mmol/L	13.2 h
50 mmol/L	12.8 h
45 mmol/L	12.4 h
40 mmol/L	11.9 h
35 mmol/L	11.4 h
30 mmol/L	10.8 h
25 mmol/L	10.0 h
20 mmol/L	9.1 h
15 mmol/L	8.0 h
10 mmol/L	6.4 h
5 mmol/L	3.6 h
4 mmol/L	2.8 h
3 mmol/L	1.6 h

Based on data collected at Edmonton Zone hospitals. For each healthcare institution, development of an in-house table is recommended.

Revised January, 2017

$K_d = 0.2517$  (n=19)