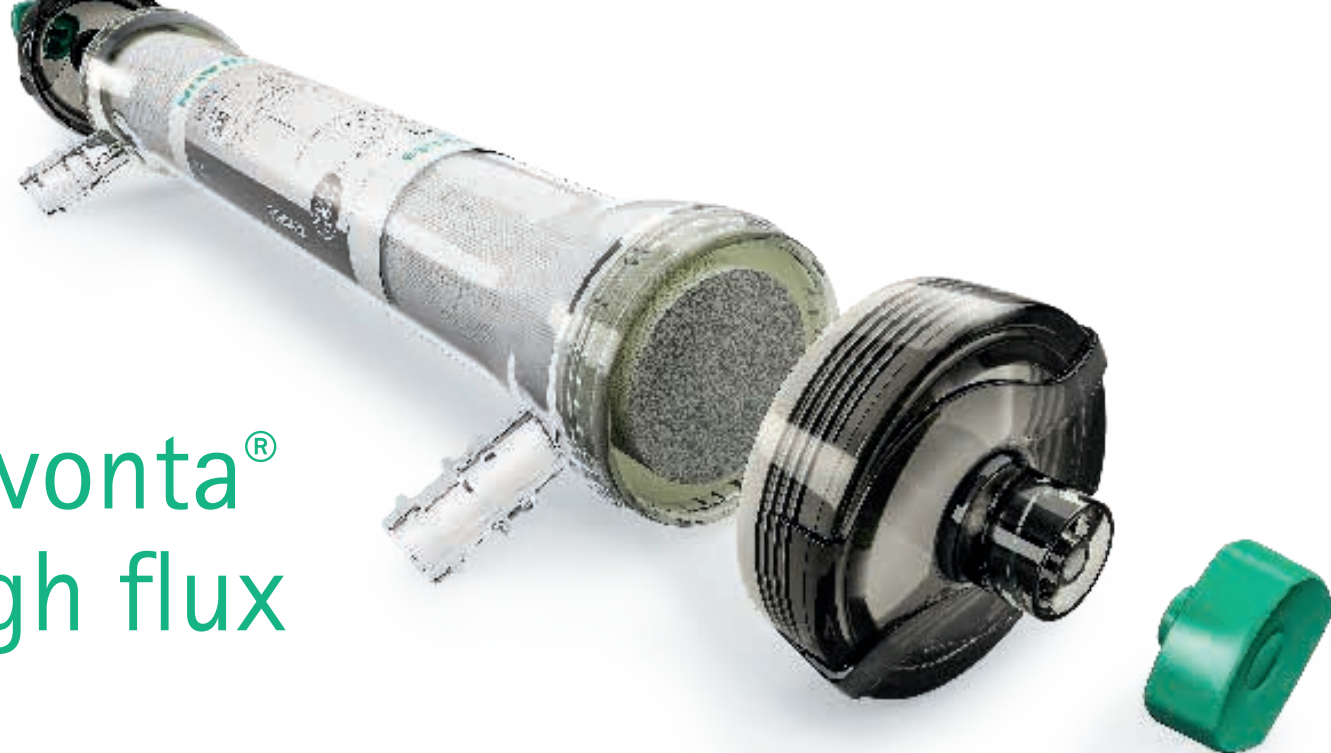




# xevonta<sup>®</sup> high flux

Inspired by life

# xevonta<sup>®</sup> high flux



## Performance data

		Hi 15			Hi 18			Hi 20			Hi 23		
<b>Blood flow (Q<sub>B</sub>) ml/min</b>		<b>200</b>	<b>300</b>	<b>400</b>	<b>200</b>	<b>300</b>	<b>400</b>	<b>200</b>	<b>300</b>	<b>400</b>	<b>200</b>	<b>300</b>	<b>400</b>
Clearance Dialysate flow = 500 ml/min Ultrafiltration flow (Q <sub>F</sub> ) = 0 ml/min	Urea	197	272	329	198	281	341	199	287	349	199	290	354
	Creatinine	190	252	289	194	263	304	196	271	316	197	276	324
	Phosphate	191	251	2	194	263	297	196	271	309	198	277	320
	Vitamin B <sub>12</sub>	146	171	197	155	184	210	161	195	220	166	204	227
	Inulin	100	110	124	110	122	138	119	133	150	126	144	160
Ultrafiltration coefficient (ml/h/mmHg)		87			99			111			124		
KoA urea (Q <sub>B</sub> = 300 ml/min)		1245			1451			1679			1787		
S. C. (Sieving Coefficient) Q <sub>B</sub> = 300 ml/min Q <sub>F</sub> = 60 ml/min	Inulin	1.0											
	β <sub>2</sub> -microglobulin	> 0.8											
	Albumin	< 0.001											

## Technical data

	Hi 15	Hi 18	Hi 20	Hi 23
Surface area (m <sup>2</sup> )	1.5	1.8	2.0	2.3
Volume blood compartment (ml)	90	103	119	135
Pressure drop blood (Q <sub>B</sub> = 300 ml/min) mmHg	128	154	127	111
Sterilization	Oxygen-free gamma			
Membrane	amembris polysulfone			

Measuring conditions and physical data according to ISO 8637. UF-coefficient: ANSI/AAMI RD 16, human blood, hct. 32%, total protein 6%, T=37 °C;