

注意事项

PLASORBA BR-350(L) 专用于处理血浆，禁止用于全血通过。
血小板不能通过PLASORBA BR-350(L)，并可能引起阻塞，不要使用PLASORBA BR-350(L) 处理含有大量血小板的血浆。

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PLASORBA™

BR-350(L)

选择性血浆成份吸附器



旭化成医疗株式会社
ASAHI KASEI MEDICAL CO., LTD.

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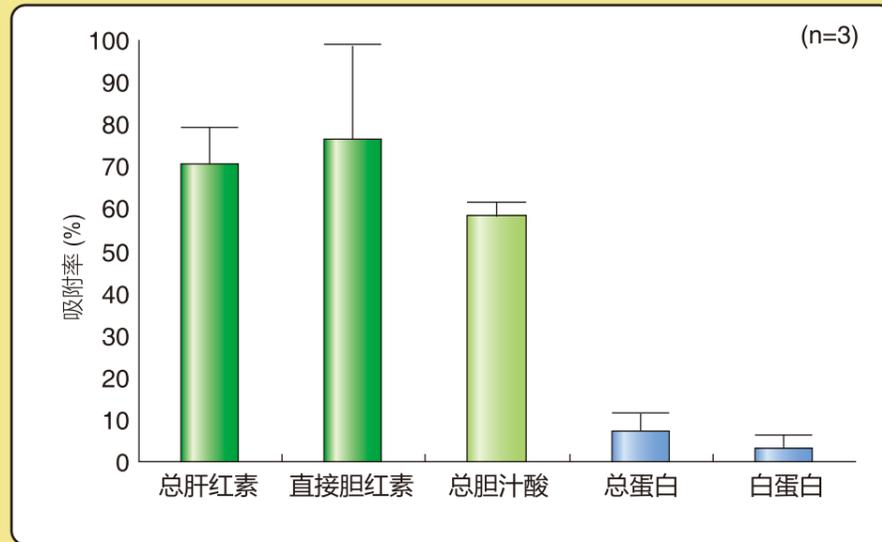
适应范围

适用于治疗肝脏疾病如暴发性肝炎、术后肝功能衰竭、原发性胆汁肝硬化及高胆红素血症。

PLASORBA BR-350(L)的特点

- 从血浆中选择性吸附胆红素和胆汁酸
- 不需要补充血浆，降低感染肝炎、艾滋病等病毒的风险
- 防止患者蛋白过敏

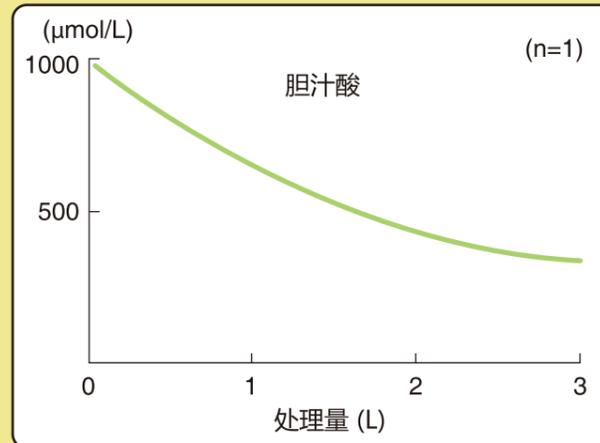
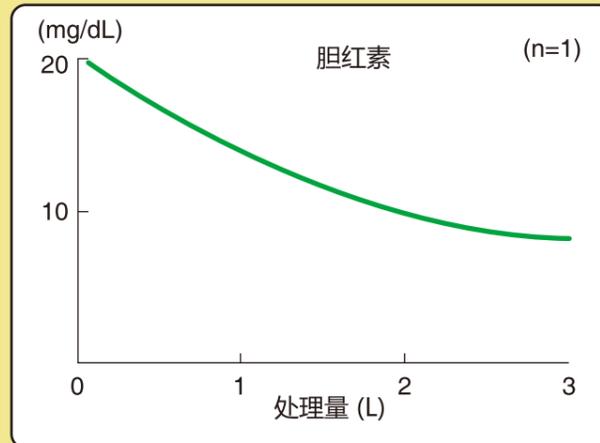
血浆成份吸附率(in vitro)



实验条件:
 吸附器: 等比例缩小吸附器 one pass (1/350)
 样品: 人血浆2.4L (Equivalent volume)
 流速: 20mL/min (Equivalent rate)
 血浆样本在处理2.4L (Equivalent volume)
 血浆后于吸附器出口处回收。

内部数据

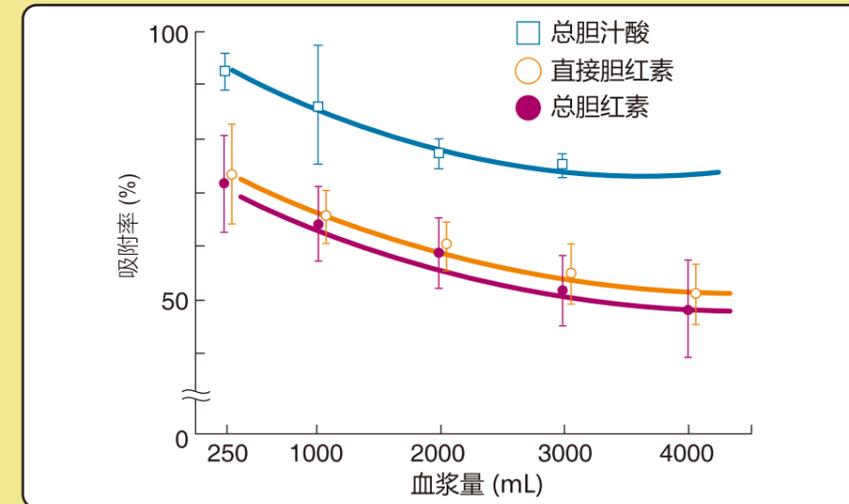
血浆吸附前后胆红素浓度的变化(in vitro)



实验条件:
 样品: 牛血浆3L (肝素 5 units/mL, 在牛血浆中加入胆红素和胆汁酸, 使其最终浓度分别为20mg/dL和1000μmol/L)
 温度: 37°C
 流量: 20mL/min
 内部数据

临床数据

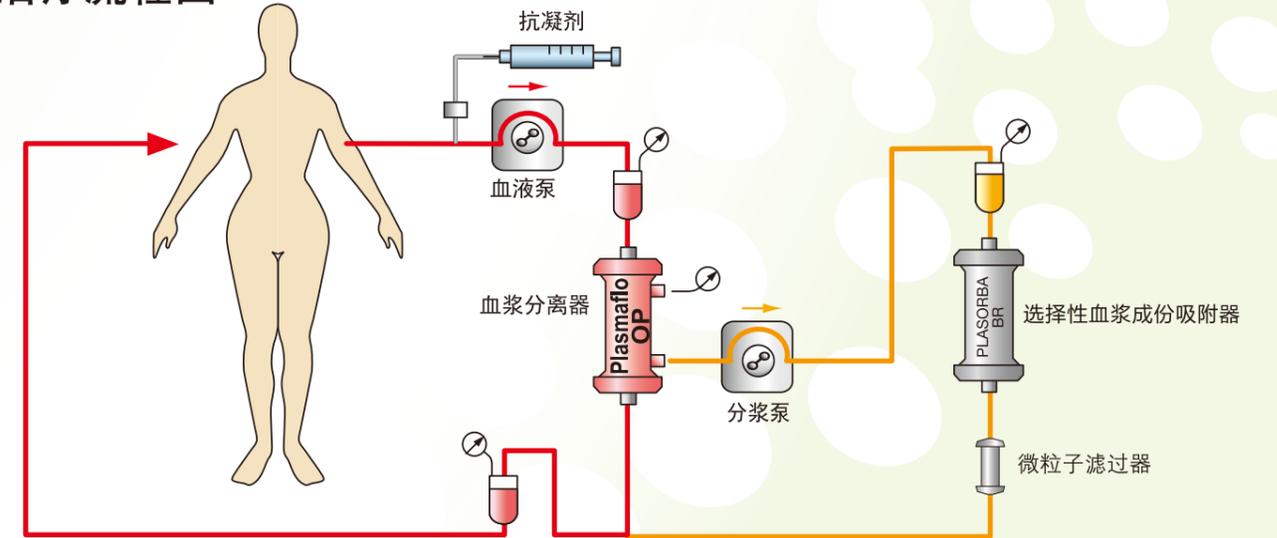
总胆红素吸附率的变化 (in vivo)



患者数: n=6
 总治疗次数: 29次

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治疗流程图



规格

吸附器	吸附剂	材料	氯化芳基乙烯基-N,N-二甲基-N-苯甲基苯甲胺与二乙烯苯和苯乙烯的聚合物
		体积	350 mL
	溶液	生理盐水	
	预冲容量	130 mL	
容器	材料	聚丙烯树脂	
	尺寸	220 mm L × 62 mm D	
灭菌方法	高压蒸汽灭菌		
微粒子过滤器	滤器	材料	聚乙烯(表面聚乙烯-乙烯醇共聚物)
		尺寸	0.07 m ²
	容器	材料	聚氯乙烯树脂
		尺寸	100 mm L × 20 mm D
预冲容量	30 mL		
灭菌方法	环氧乙烷灭菌		