Cellsorba™ FX
ASAHLEUKOCYTOPHERESIS COLUMN

- For treatment of inflammatory bowel disease (IBD)
- Removal of leukocytes, which are implicated in inflammation (granulocyte, monocyte, lymphocyte)
- Easy handling — direct haemoperfusion —
- Sterilized by high pressure steam / ETO free

ASAHI KASEI MEDICAL CO., LTD.
Features & Benefits

Features:
1. INNOVATIVE - LCAP therapy using the leukocyte removal filter, Cellsorba™, selectively removes leukocytes, which are implicated in inflammation (e.g. lymphocytes, granulocytes, monocytes). This principle can be used to influence the clinical status of patients in relation to their inflammatory state.

2. EASY – Simple, extracorporeal procedure, which requires approximately one hour per session. Standard treatment schedule requires 1 session/week for 5 weeks.

3. ASSURED SAFETY - Safety of extracorporeal treatments is assured by Asahi's long years of experience in blood purification fields such as hemodialysis and plasma therapy.

Benefits:
1. EXCELLENT CLINICAL EFFICACY - Remission was induced in approximately 70% of active UC patients after a series of LCAP treatments. (Japanese & German Studies)

2. FEWER ADVERSE EFFECTS – Compared with conventional medication, significantly fewer adverse effects occur. Adverse reactions reported in LCAP treatment tend to be transient and related to the extracorporeal nature of the treatment.

Structure
Whole blood flows into the cylindrical non-woven fabric. The non-woven fabric removes leukocytes through filtration and adhesion.

Circuit Diagram for LCAP

Specification

<table>
<thead>
<tr>
<th>Material</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td>Non-woven fabric</td>
<td>Made of hydrophilic polypropylene</td>
</tr>
<tr>
<td>Column volume</td>
<td>270 mL</td>
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<tr>
<td>Column dimensions</td>
<td>260mm L - 45mm I.D.</td>
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<tr>
<td>Sterilization</td>
<td>High pressure steam (Autoclaving)</td>
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<tr>
<td>Prefilled solution</td>
<td>Water for injection</td>
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Manufacturer:
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