



SUPPLIER TO
NHS

ELASTOMERIC INFUSION PUMP

Neofuser⁺Onco

Specialized Elastomeric Infusion Pump for Oncology Care



 **S&S MED**

Why Elastomeric Pumps?



Key Advantages

- ◆ Lightweight and easy to carry
- ◆ No batteries or electricity required
- ◆ No calibration or sterilization required
- ◆ Maintenance-free & silent infusion
- ◆ Cost-effective integrated design

Mobility & Homecare Advantage

NeoFuser Onco enables patients to receive continuous chemotherapy after hospital discharge — while maintaining normal daily activities.

- ↑ Improved patient quality of life
- ↓ Reduced hospitalization time
- ✓ Increased patient compliance
- 🏠 Support for homecare treatment

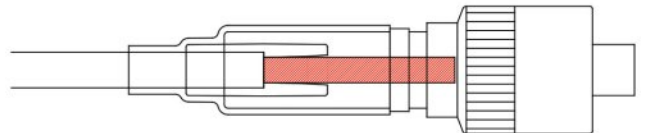


The Problem

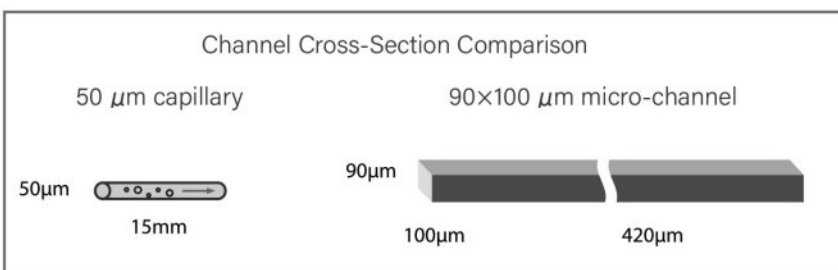
Conventional elastomeric pumps use about $50\ \mu\text{m}$ diameter capillary tube.

5-Fluorouracil (5-FU) — the most common anticancer drug — forms crystalline precipitates that may:

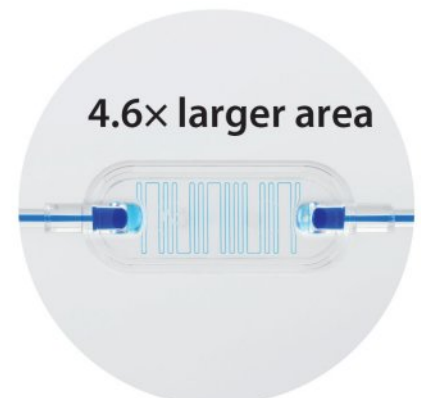
- | Obstruct the narrow capillary lumen**
- | Restrict or block drug flow**
- | Compromise infusion reliability**



NeoFuser Onco Solution



- | Significantly reduced 5-FU crystal occlusion risk**
- | Improved flow stability during continuous infusion**
- | Enhanced safety for ambulatory oncology treatment**





Product Range

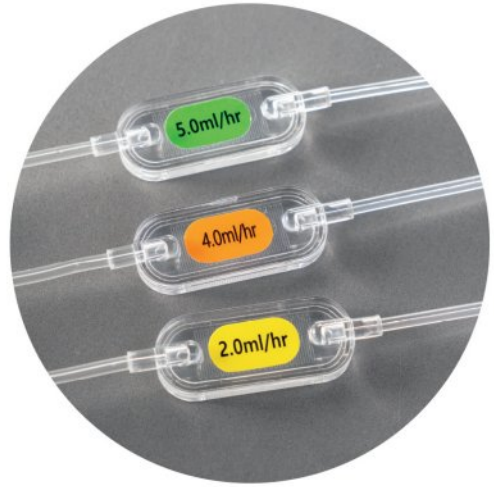
60 mL

100 mL

180 mL

285mL

450 mL



Flow Rate : 0.5 mL/H - 10mL/H



Proven Reliability



Drug Stability Tested

Completed oncology-grade drug stability testing for clinical assurance.



UK NHS Supply Partner

Products currently supplied to the UK National Health Service one of the world's largest healthcare organizations.



Advanced Anti-Occlusion

Micro-channel technology validated for safer 5-FU infusion performance.

Portable

Ambulatory

Advanced
Anti-Occlusion