Adenocarcinoma of the appendix (including PMP)

**Agent**

Mitomycin C

**Dose**

15mg/m²

At time 0

2nd Dose

5mg/m²

At 45 minutes
HIPEC and EPIC Protocols

**Perfusion duration**

90 minutes

**Inflow Temp.**

44°C

---

Adenocarcinoma of the colon (Protocol #1)

**Agnet-1**

I.V 5Flourouracil
HIPEC and EPIC Protocols

10 minutes before perfusion

Dose

400mg/m2

60 minutes before perfusion

Dose

20mg/m2
Agent-2

Mitomycin C

Dose

15mg/m²

At time 0

2nd Dose

5mg/m²

At 45 minutes

Perfusion duration

90 minutes
HIPEC and EPIC Protocols

Inflow Temp.

44°C

Adenocarcinoma of the colon (Protocol #2)

Agnet-1

I.V 5Flourouracil
10 minutes before perfusion

**Dose**

400mg/m²

I.V Leucovorin

60 minutes before perfusion

**Dose**

20mg/m²

Agent-2
HIPEC and EPIC Protocols

Oxaliplatin

(in D5W)

Dose

460mg/m²

At time 0

Perfusion duration

60 minutes

Inflow Temp.

44°C
Early Post Operative Chemotherapy (EPIC) Protocol for adenocarcinoma of the colon or rectum

The HIPEC catheters are left after surgery connected to close suction drains. I.P chemotherapy is delivered through the inflow catheter while all outflow catheters are clamped.

I.P 5-fluorouracil 650mg/m2 is administrated 1 hour after the administration of IV Leucovorin 20mg/m2.

The I.P 5-fluorouracil is delivered slowly over one hour to avoid abdominal pain and distension. All outflow catheters remain closed for additional 4 hours.

The treatment repeated 5 times and daily basis form POD#1-5 depending on the patient's status as evaluated by the surgical and ICU teams.