IRRAflow: A new innovative fluid management system to treat intracranial bleeding

A conversation with neurosurgeon, Dr Christos Panotopoulos

IRRAflow is a new innovative fluid management system to treat intracranial bleeding developed by a cutting-edge company, IRRA. It is designed to chemically remove pathological fluids from a patient’s body, thereby interrupting external bacterial infections and clearing the path for healing.

**What is IRRAflow?**

IRRAflow is a cutting-edge fluid management system that is designed to chemically remove pathological fluids from a patient’s body, thereby interrupting external bacterial infections and clearing the path for healing.

**How does IRRAflow work?**

IRRAflow works by chemically removing pathological fluids from a patient’s body, thereby interrupting external bacterial infections and clearing the path for healing.

**What are the benefits of using IRRAflow?**

IRRAflow offers several benefits over historic drainage methods, including:

- **Enhanced drainage:** IRRAflow offers superior drainage compared to historic methods.
- **Reduced infection risk:** IRRAflow substantially reduces the risk of infection compared to historic methods.
- **Improved clinical outcome:** IRRAflow is associated with a lower risk of infection and improved clinical outcome compared to historic methods.

**Who is IRRAflow® for?**

IRRAflow® is intended for use in the treatment of complex intracranial fluid collections such as: intraventricular hemorrhage (IVH), intracerebral hemorrhage (ICH), subdural hematoma (SDH), and epidural hematoma (EDH). It is particularly useful in cases where traditional drainage methods have failed to adequately remove pathological fluids.

**What are the key features of IRRAflow?**

- **Active fluid exchange:** IRRAflow provides active fluid exchange to continuously exchange pathological fluids with physiological fluids.
- **Chemical removal:** IRRAflow chemically removes pathological fluids, disrupting bacterial growth and reducing the risk of infection.
- **Smart control:** IRRAflow features a smart control system that continuously monitors the patient’s condition and adjusts the delivery of pathological fluids.

**How can IRRAflow be used in clinical practice?**

IRRAflow can be used in conjunction with traditional drainage methods to achieve superior drainage and reduced infection risk. It is particularly useful in cases where traditional drainage methods have failed to adequately remove pathological fluids.

**Where can I learn more about IRRAflow?**

For more information about IRRAflow, please visit the IRRA website or contact their customer service team. They provide comprehensive information about their products, including clinical studies, case reports, and patient testimonials.

**References**