Landing page

**HCV: The Challenge & The Need for Early Action**

**Hepatitis C (HCV) is a major global health issue. Understanding its challenges highlights the critical importance of early detection.**

**The Challenge:**

* **Global Burden: Affects ~58 million people, causing over 290,000 deaths annually from severe issues like liver cirrhosis and cancer. It's a key health concern in regions like Bangladesh.**
* **Diagnostic Hurdles: Traditional tests (like biopsies) are often invasive, expensive, and need special labs, limiting access.**
* **AI Data Issues: AI development faces challenges with imbalanced medical data and complex features.**

**Why Early Detection Helps:**

* **Timely Treatment: It's critical for starting treatment promptly.**
* **Better Outcomes: Enables more effective treatment and long-term monitoring.**
* **Prevents Damage: Helps slow or prevent progression to severe liver conditions like cirrhosis and cancer**