**Table 1: Pros and Cons: Liquid vs Tumour Biopsy**

|  |  |
| --- | --- |
| **Liquid Biopsy** | **Tumour Biopsy** |
| **Non-invasive** | **Invasive** |
| **Better compliance** | **Difficult to tolerate** |
| **Several withdrawals** | **Serial Biopsies** |
| **Easily performed** | **Difficult to biopsy** |
| **Independent** | **Dependent** |
| **Less expensive** | **Expensive** |
| **Early detection of cancer** |  |
| **Clonal heterogeneity** | **Minor sub-clone** |
| **Evaluate response to treatment** |  |
| **Evaluate residual disease** |  |
| **Evaluate relapse**  | **Non-prognostic** |
| **Evaluate therapy resistance**  | **Non-predictive** |