



## case study:

### i3 ONCOLOGY REDESIGNS CRF, IMPROVES DATA COLLECTION

**Challenge: A flawed CRF captured incomplete data.** i3 Oncology had worked with a sponsor on a project using a CRF template that was not designed by i3 and allowed for little revision. i3 compared the CRF to the protocol and noted that the CRF did not consistently capture the key efficacy endpoints necessary for the final analysis. In addition, i3 was aware that the sites were struggling to complete critical pages in the CRF and voicing concerns with the time to complete the pages and queries generated.

**Solution: Strike the right balance between sponsor and site.** i3 convinced the sponsor to take a fresh look at the CRF. The i3 team identified for the sponsor counterpart areas of inconsistency in the data collection CRF pages and provided possible options for redesign. The sponsor contact reviewed the approach with his management team, who in turn gave i3 the go-ahead to redesign the appropriate CRF pages and database capture fields.

i3 applied their experience to design key CRF pages and balance the needs of the sponsor with the needs of investigators. i3 understood challenges with collection of key data points in the lung cancer patient population enrolled in the program and was also sensitive to the workload of busy clinics and hospitals. i3 was able to pinpoint the information relevant to the sponsor's study and streamline the amount of data that needed to be collected.

**Results: Capturing key data on the CRF yields better data collection.** The resulting CRF captured more relevant information and eased the burden on the sites — allowing sites to focus on providing better care and the sponsor to capture key efficacy data.