



Delfini Group™, LLC



Evidence- & Value-based Solutions For Health Care
Clinical Improvement Consults, Content, Seminars, Training & Tools

Oncology Outcomes Chart

Endpoint	Description	Comment
Overall Survival	Defined as the time from randomization until death from any cause and is measured in the intent-to-treat population	Preferred overall
Progression-Free Survival (PFS)	Defined as the time from randomization until objective tumor progression or death	Preferred to Time-to-Progression; Used for some accelerated approvals Prone to tumor assessment biases If patients are measured until progression and are still followed until death, there is potential for confounding of results post-progression if other treatment is utilized.
Disease-Free Survival (DFS)	Defined as the time from randomization until recurrence of tumor or death from any cause	Prone to tumor assessment biases
Objective Response Rate (ORR)	Defined as the proportion of patients with tumor size reduction of a predefined amount and for a minimum time period	Prone to tumor assessment biases
Time-to-Progression (TTP)	Defined as the time from randomization until objective tumor progression	Prone to tumor assessment biases
Time-to-Treatment Failure (TTF)	Defined as a composite endpoint measuring time from randomization to discontinuation of treatment for any reason, including disease progression, treatment toxicity and death	Not recommended as a regulatory approval endpoint – likely to report biased outcomes as it does not adequately distinguish efficacy from other variables

Delfini Group™, LLC

Michael Stuart, MD
President

Sheri Strite, Principal & Managing Partner

www.delfini.org

Our Mission –

To assist medical leaders, clinicians and other health care professionals by ~

- Bringing science into medical practice in an **easy-to-understand** way.
- Using **simplified methods** to help navigate the complexities of such areas as evidence-based medicine and other topics.
- Building **competencies** and **confidence** in improving medical care through our well received consultations, educational programs and tools.
- Providing inspiration to others to **improve** medical care and help bring about needed change.

