550 patients included between July 2005 and August 2010

10 excluded
   4 patients denied consent
   6 met exclusion criteria

540 intent-to-treat patients

3 deaths before onset of treatment

537 Full analysis set patients

4: chemotherapy interruption for toxicity without tumour size evaluation
2: lost to follow-up just after chemotherapy

531 patients studied

Tumor measurement missing for 67 patients:
- 31: imaging studies not available
- 5: tumor size not measurable (pleural or pericardial effusion in 4 and lung abscess in 1)
- 25: early death before evaluation
- 6: early progression before the end of the second chemotherapy cycle

RECIST evaluable for 464 patients