

Prolonged response to cytoreductive surgery and sunitinib in an elderly patient with synchronous multiple metastases from renal cell carcinoma

Maria Cristina Locatelli¹, Aurora Miedico¹, Adelaide D'Antona¹, Giovanni Longo², Matteo Maggioni², Augusto Maggioni³, Pietro Tombolini², and Donata Tabiaddon¹

¹Department of Oncology, and ²Department of Urology, San Carlo Borromeo Hospital, Milan;

³Department of Urology, Università degli Studi Milano, Milan, Italy

ABSTRACT

One third of patients with renal cell cancer have metastatic disease at diagnosis. Until now the outcome of these patients has been poor due to the variable natural history of the disease and the lack of effective therapy. Multitargeted therapy of advanced renal cell cancer appears to be a better option than immunotherapy. We report the case of an elderly patient with skin, lung, bone and brain metastases and widespread intraabdominal disease treated with cytoreductive surgery and sunitinib, resulting in a prolonged response. Free full text available at www.tumorionline.it

Key words: sunitinib, renal cell cancer, target therapies, elderly patient.

Correspondence to: Dr Maria Cristina Locatelli, Divisione di Oncologia Medica, Ospedale San Carlo Borromeo, Via Pio II, 3 -20123- Milano, Italy.
Tel +39-02-40222255;
e-mail locatellimc@hotmail.com

Received August 31, 2009;
accepted November 17, 2009.