





BEYOND TNM: THE RELEVANCE OF PROGNOSTIC GROUPS

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A standard complaint is that anatomic tumor extent (TNM) only partially predicts patients' prognosis. Yet it is unclear exactly what would fill this need. Prognosis depends on tumor-, patient-, setting-, and treatment-related factors. Trying to capture all of these in one schema is impractical. Furthermore, there are inherent differences between a stage nomenclature and a prognostic model: a nomenclature must remain relatively stable and be universally applicable; a prognostic model must be responsive to ongoing changes and apply to an individual and their setting. In clinical care for individual patients, we routinely describe TNM, non-anatomic tumor characteristics and patient-related characteristics, and consider them relative to a treatment and the setting. So, what do we need? A classification of non-anatomic tumor characteristics would facilitate database analyses and definition of the prognostic impact of these factors, which could contribute to filling a perceived need.