Personalized prostate cancer care

Across the field of oncology, but particularly in relation to prostate cancer, the treatment landscape has shifted toward personalized medicine in the era of improved imaging, molecular techniques, and genomics. These advances have in turn allowed for more individualized characterization of cancer processes and improved risk stratification. A personalized approach to cancer detection and characterization enables us to provide our patients with optimal treatments and improved clinical outcomes. As guest editors of this issue of *Translational Andrology and Urology* (*TAU*), we set forth to present a variety of poignant topics addressing the personalized approach to prostate cancer detection, risk stratification, and management. Herein, we present investigations that are on the frontier of prostate cancer care, realms where we expect further research growth and development in the coming years. As the field forges forward with growing insight on this personalized approach to understanding and treating prostate cancer, we hope that the clinical benefits of cancer treatment can be improved while augmenting patient experiences and quality of life measures.

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