

Symposium SFP

Pathologie prostatique

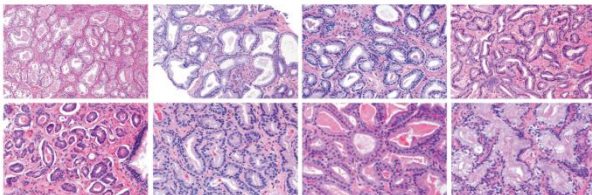
D Gleason depuis 1966



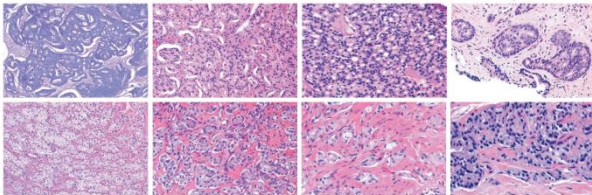
JI Epstein ISUP: 2015



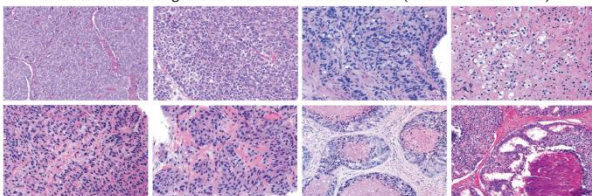
Discrete Well-formed Glands (Gleason Patterns 1-3)



Cribriform/Poorly-formed/Fused Glands (Gleason Pattern 4)



Sheets/Cords/Single Cells/Solid Nests/Necrosis (Gleason Pattern 5)



The 2019 International Society of Urological Pathology (ISUP) Consensus Conference on Grading of Prostatic Carcinoma

Geert J.L.H. van Leenders, MD, Theodorus H. van der Kwast, MD,† David J. Grignon, MD,‡ Andrew J. Evans, MD,§ Glen Kristiansen, MD,|| Charlotte F. Kweldam, MD,* Geert Litjens, PhD,¶ Jesse K. McKenney, MD,# Jonathan Melamed, MD,** Nicholas Mottet, MD,††‡‡ Gladell P. Paner, MD,§§ Hemamali Samaratunga, FRCPA,|||| Ivo G. Schoots, MD,¶¶ Jeffry P. Simko, MD,## Toyonori Tsuzuki, MD,*** Murali Varma, MD,††† Anne Y. Warren, MD, FRCPath,‡‡‡ Thomas M. Wheeler, MD,§§§ Sean R. Williamson, MD,||||| ISUP Grading Workshop Panel Members, and Kenneth A. Iczkowski, MD,¶¶¶*

The 2019 Genitourinary Pathology Society (GUPS) White Paper on Contemporary Grading of Prostate Cancer

Jonathan I. Epstein, MD; Mahul B. Amin, MD; Samson W. Fine, MD; Ferran Algaba, MD, PhD; Manju Aron, MD; Dilek E. Baydar, MD; Antonio Lopez Beltran, MD, PhD; Fadi Brimo, MD; John C. Chevillet, MD; Maurizio Colechia, MD; Eva Comperat, MD, PhD; Isabela Werneck da Cunha, MD, PhD; Warwick Delprado, MD; Angelo M. DeMarzo, MD, PhD; Giovanna A. Giannico, MD; Jennifer B. Gordetsky, MD; Charles C. Guo, MD; Donna E. Hansel, MD, PhD; Michelle S. Hirsch, MD, PhD; Jiaoti Huang, MD, PhD; Peter A. Humphrey, MD, PhD; Rafael E. Jimenez, MD; Francesca Khani, MD; Qingnan Kang, MD; Oleksandr N. Kryvenko, MD; L. Priya Kunju, MD; Priti Lal, MD; Mathieu Latour, MD; Tamara Lotan, MD; Fiona Maclean, MD; Cristina Magi-Galluzzi, MD, PhD; Rohit Mehra, MD; Santosh Menon, MD; Hiroshi Miyamoto, MD, PhD; Rodolfo Montironi, MD; George J. Netto, MD; Jane K. Nguyen, MD, PhD; Adebayo O. Osunkoya, MD; Anil Parwani, MD; Brian D. Robinson, MD; Mark A. Rubin, MD; Rajal B. Shah, MD; Jeffrey S. So, MD; Hiroyuki Takahashi, MD, PhD; Fabio Tavora, MD, PhD; Maria S. Tretiakova, MD, PhD; Lawrence True, MD; Sara E. Wobker, MD; Ximing J. Yang, MD, PhD; Ming Zhou MD, PhD; Debra L. Zynger, MD; Kitil Trpkov, MD

REVIEW ARTICLE

Similarities and Differences in the 2019 ISUP and GUPS Recommendations on Prostate Cancer Grading: A Guide for Practicing Pathologists

Steven C. Smith, MD, PhD, Jatin S. Gandhi, MD,† Holger Moch, MD,‡ Manju Aron, MD,§ Eva Comperat, MD, PhD,|| Gladell P. Paner, MD,¶ Jesse K. McKenney, MD,# and Mahul B. Amin, MD***