

BK Working Group Updates Discussion

Prospective Research Proposal



■ SAC Members:

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- Veronica Miller, FCR
- Gabriel Westman, Swedish Medical Products Agency
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- Kimberly Hanson, University of Utah Health
- Parmjeet Randhawa, University of Pittsburgh
- Deirdre Sawinski, Weill Cornell Medical College
- Karen Harrington, Hologic (TBD)

INVITED

- Hologic
- Roche
- Charite University, Berlin

An observational cohort study of histological screening for BK polyomavirus nephropathy following viral replication in plasma

OPEN

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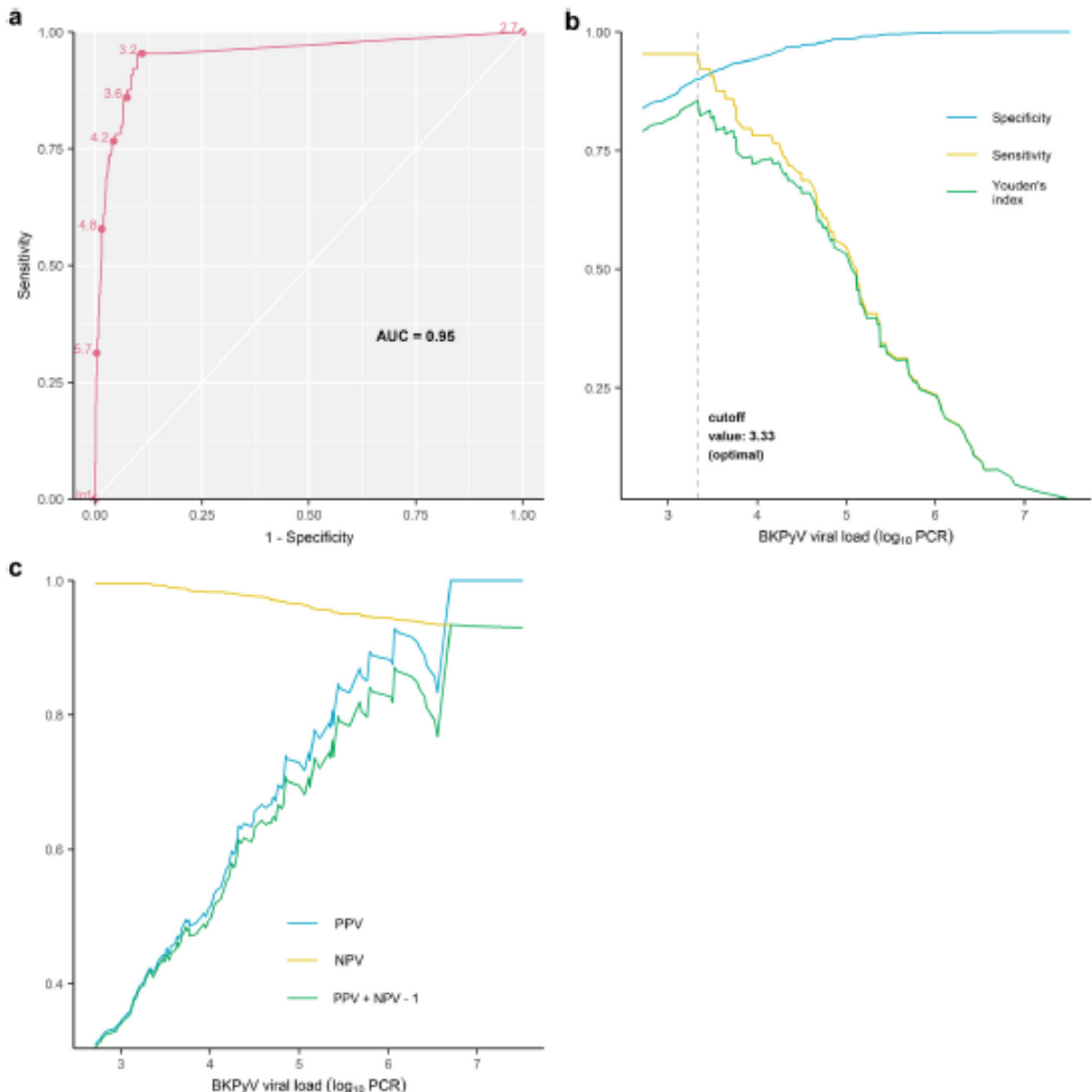


Figure 4 | Accuracy metrics for BK polyomavirus (BKPyV) viral load as a predictor for simian virus 40 (SV40) positivity. Diagnostic accuracy of viral load at first BKPyV-DNAemia as a predictor for SV40-positive immunohistochemistry in a contemporaneous biopsy is illustrated with a receiver operating characteristic curve, with area under the receiver operating characteristic curve (AUC) = 0.95 (a). Detailed numerical summary of the diagnostic accuracy metrics is provided in Table 3. (b,c) NPV, negative predictive value; PCR, polymerase chain reaction; PPV, positive predictive value.