

Workshop Report: “Cervical Cytology and its Integration with HPV Detection”, 14th October, 2016, Hotel Patliputra Ashok, Patna, By Dr. Alok Chandra Bharti, DU, Delhi



A Pre-conference workshop on “Cervical Cytology and its Integration with HPV Detection” was organized during 7th AOGIN-INDIA Conference. The workshop was co-ordinated by Dr. Prabhat Ranjan, Patna, Dr. Alok Chandra Bharti, Delhi and Dr. Priya Abraham, Vellore. The workshop was attended by ~30 local pathologists and other conference delegates. Dr. Ranjan

gave the overview of cervical cytology with special emphasis on facts and artifacts of Pap smears and addressed commonly encountered problems during performance of a successful cytopathological evaluation. Dr. Bharti gave a succinct description of basic biology of HPV-induced carcinogenesis, HPV diagnostics and detailed how HPV detection can be integrated with cervical cytology at the point of sample collection. He informed the delegates about need of cytology beyond cervix like oral and anal cavity. Dr. Sandeep Mathur, Delhi presented a list of IHC Biomarker how they could be useful in the diagnosis of CIN lesions. The talks were followed by a lucid video demonstration of HPV Testing by Hybrid Capture II by Dr. Abraham. Subsequently, the importance of quality control and how to execute a robust quality control was elaborated by Dr. Puneet Chandna, Delhi. The workshop was vibrantly participated by PGs and Residents with a Quiz for PG students under the able guidance of the quiz master Dr. Pallavi Agarwal. The house was opened for questions, interactions and Panel discussion. The workshop ended with Quiz Results and Prize distribution. Three PG students were declared winners and awarded with certificates upon winning the Quiz.