Aims and objectives of this session

ESWL was the method of first choice in stone treatment for two decades. Endourology has now taken this role of many indications. However, the idea of (almost) no-touch stone disintegration is convincing and new technological developments may turn back the clock.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.
improve lithotripsy results  
By: Gatkin M., Sopotov A., Raikin I.  
Institutes: Zdorovie Center, Dept. of Urology, Barnaul, Russia

Ureteral stenting can be a negative predictor for successful outcome following shock wave lithotripsy in patients with ureteral stones  
Institutes: Severance Hospital, Urological Science Institute, Yonsei University College of Medicine, Dept. of Urology, Seoul, South Korea

Adjuvant alpha blockers to extracorporeal shock wave lithotripsy: A randomized controlled trial  
Institutes: Grenoble University Hospital, Dept. of Urology, Grenoble Cedex 9, France

Does previous stone surgery affect the outcome of SWL treatment in adults with kidney stones?  
By: Gültekin M.H.1, Turegun F.A.1, Ozkan B.2, Tansu N.1, Kendigelen P.3, Erozenci A.1, Onal B.1  
Institutes: Cerrahpasa Medical Faculty, Dept. of Urology, Istanbul, Turkey, 2Acibadem University, Dept. of Urology, Istanbul, Turkey, 3Cerrahpasa Medical Faculty, Dept. of Anesthesiology, Istanbul, Turkey

Does shockwave lithotripsy impair urine pH? Results of the prospective Swiss Kidney Stone Cohort register  
By: Skuginna V.1, Mohebbi N.2, Fuster D.1, Kim M.-J.3, Wagner C.2, Wuerzner G.4, Dhayat N.2, Bonny O.5, Roth B.1  
Institutes: 1University Hospital Bern, Dept. of Urology and Nephrology, Bern, Switzerland, 2University Hospital Zürich, Dept. of Urology and Nephrology, Zürich, Switzerland, 3University Hospital Basel, Dept. of Urology and Nephrology, Basel, Switzerland, 4University Hospital Geneva, Dept. of Urology and Nephrology, Geneva, Switzerland, 5University Hospital Lausanne, Dept. of Urology and Nephrology, Lausanne, Switzerland

Extracorporeal shock-wave lithotripsy (ESWL) for renal stones is associated with decreased kidney function after long term follow-up  
By: Fankhauser C.1, Grogg J.1, Holenstein A.1, Zhong Q.2, Steurer J.3, Hermanns T.1, Sulser T.1, Poyet C.1  
Institutes: 1University Hospital of Zurich, Dept. of Urology, Zurich, Switzerland, 2University Hospital of Zurich, Dept. of Pathology of Molecular Pathology, Zurich, Switzerland, 3University Hospital of Zurich, Horten Centre for Patient Oriented Research and Knowledge Transfer, Zurich, Switzerland

Extracorporeal shock wave lithotripsy (ESWL) monotherapy in children; predictors of successful outcome  
By: Alsagheer G., Abdel-Kader M., Hasan A., Mohamed O., Atef F., Mahmoud O., Abolyosr A.  
Institutes: South Valley University, Dept. of Urology, Qena, Egypt

Urinary tract infections raise risk for renal hematoma after shock-wave lithotripsy  
By: Schregel C., John H., Keller I., Randazzo M.  
Institutes: Kantonsspital Winterthur, Dept. of Urology, Winterthur, Switzerland