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<th>Session</th>
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<td>A novel accurate method of predicting the disintegration of proximal ureteral stones by extracorporeal shock-wave lithotripsy: The CT texture analysis</td>
<td>By: Yang X.¹, Cong L.¹, Yuchao L.¹, Shaogang W.¹, Dirie N.I.², Qing W.¹ ¹Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, Dept. of Urology, Wuhan, China, ²Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, Dept. of Urology, Wuhan, China</td>
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<td>Automatic measurement of mean stone density by three-dimensional stone images for predicting shock wave lithotripsy success</td>
<td>By: Yamashita S., Kohjimoto Y., Iwahashi Y., Iguchi T., Iba A., Hara I.  \          \Wakayama Medical University, Dept. of Urology, Wakayama, Japan</td>
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<td>Predictive nomogram for one-session success rate of shock wave lithotripsy using stone heterogeneity index, mean stone density and maximal stone length</td>
<td>By: Kang D.H.¹, Kang S.K.², Oh K.T.², Lee S.H.², Cho K.S.², Ham W.S.², Choi Y.D.², Lee J.Y.² ¹Inha University School of Medicine, Dept. of Urology, Incheon, Korea, South, ²Yonsei University College of Medicine, Dept. of Urology, Urological Science Institute, Seoul, Korea, South</td>
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<td>Pain tolerance during treatment of urinary stones with ESWL: Factors of influence</td>
<td>By: Bongers M., Böing-Messing F., Van Roijen H.  \Tilburg University, Dept. of Urology, Tilburg, Netherlands, The</td>
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<td>An experimental study of a solid conductive medium for reducing trapped air pockets during extracorporeal shock wave lithotripsy</td>
<td>By: Chen W.¹, Liou W.², Yang Y.², Cheng K.³, Lin Y.⁴ ¹St. Joseph Hospital, Division of Urology, , Dept. of Surgery, Kaohsiung, Taiwan, ²St.</td>
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A prospective randomized study to investigate the effect of power ramping on treatment outcome in extracorporeal shockwave lithotripsy of renal calculi

By: Ng C.F., Teoh J.Y.C., Yee C.H., Chiu P., Li C., Leung S., Lau B., Wong K.T., Chu W.

1 The Chinese University of Hong Kong, SH Ho Urology Centre, Hong Kong, Hong Kong, 2 The Chinese University of Hong Kong, Dept. of Imaging and Intervention radiology, Hong Kong, Hong Kong

Prospective and randomized study of the effects of shock wave lithotripsy and retrograde intrarenal surgery on renal function


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Enzymes activities after extracorporeal shockwave lithotripsy (ESWL) in renal stone patients

By: Hiroš M., Hasanbegović M., Sadović S., Selimović M., Kovačević J., Spahović H.

Clinical Centre Sarajevo, Dept. of Urology, Sarajevo, Bosnia and Herzegovina

Can we predict the ancillary treatments after extracorporeal shockwave lithotripsy for renal and upper ureteral stones?

By: Ibrahim A., Elatreisy A., Ganpule A., Khalaf I., Desai M.

1 McGill university Health Centre, Dept. of Urology, Montreal, Canada, 2 Al-Azhar University, Dept. of Urology, Cairo, Egypt, 3 Muljhibhai Patel Urological Hospital, Dept. of Urology, Nadiad, India, 4 Muljhibhai Patel Urological Hospital, Dept. of Urology, Nadiad, India

Is early extracorporeal shock wave lithotripsy useful for colic patients with ureteral stones? A guide to effective early extracorporeal shock wave lithotripsy


Gachon University Gil Medical Center, Gachon University School of Medicine, Dept. of Urology, Incheon, Korea, South

Comparison of dual shockwave lithotripsy effectiveness in patients with and without indwelling stents
Long-term risk of new-onset diabetes did not increase after shock wave lithotripsy for urolithiasis: A national representative cohort in Taiwan

By: Tsai C-Y. ¹, Huang S.W. ²
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²National Taiwan University Hospital Yun-lin Branch, Dept. of Urology, Yun-lin, Taiwan

Comparative analysis of lost productivity and costs, between extracorporeal lithotripsy treatment and endoscopic treatment for reno-ureteral lithiasis less than 2 cm

By: Perez Ardavin J. ¹, Lorenzo L. ¹, Caballer Tarazona V. ², Budia A. ¹, Bahilo P. ¹,
López-Acón J.D. ¹, Ordaz D.G. ¹, Trassierra M. ¹, Sánchez González J.V. ¹, Vivas Consuelo D. ², Boronat F. ¹
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SWL versus RIRS, medium term event comparison on CIRFs

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3D texture analysis in abdominal CT aided by machine learning classifiers predicts shock wave lithotripsy success

By: Mannil M. ¹, Von Spiczak J. ¹, Hermanns T. ², Alkadhi H. ¹, Fankhauser C. ²
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