**Changes of Arterial Pressure Following Relief of Obstruction in Patients with Hydronephrosis**

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**Figure S1.**

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Linear regression analysis comparing systolic (A), diastolic (B) and mean arterial pressure (MAP) (C) with the renal function assessed by mercaptoacetyltriglycine (MAG3) renography in the total population of hydronephrotic patients. Data are presented with 95% confidence band of the best-fit line. R2, R square (*goodness of fit*).

**Figure S2.**

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Linear regression analysis comparing changes in systolic, diastolic and mean arterial pressure (MAP) with the renal function assessed by mercaptoacetyltriglycine (MAG3) renography in age-grouped hydronephrotic patients, *i.e.,* total population (A-C), ≤ 30 (D-F) and > 30 years of age (G-I). Data are presented with 95% confidence band of the best-fit line. R2, R square (*goodness of fit*).