



## Contents

### Original Article

<b>Predicting factors for improvement of serum creatinine after percutaneous nephrostomy in adults with bilateral hydronephrosis associated with malignancy</b>	<b>1</b>
<i>Sekdusit Aekgawong, Patkawat Ramart</i>	
<b>Long term outcomes between adjuvant radiotherapy and combined radiotherapy with hormonal treatment after radical prostatectomy in high risk prostate cancer</b>	<b>7</b>
<i>Chalermchai Kiatbamrungpunt, Chaiyong Nualyong, Sittiporn Srinualnad, Sunai Leewansangtong, Tawatchai Taweemonkongsap, Bansithi Chaiyaprasithi, Ekkarin Chotikawanich, Kittipong Phinthusophon, Siros Jitpraphai, Patkawat Ramart, Chalairat Suk-ouichai, Varat Woranisarakul</i>	
<b>Cost-effective analysis and budget comparison of laparoscopic radical prostatectomy and robotic-assisted radical prostatectomy for prostate cancer treatment in a health insurance system in Thailand</b>	<b>13</b>
<i>Keeree Komvuttikarn, Premasant Sangkum, Wisoot Kongchareonsombat, Kittinut Kijvikai</i>	
<b>Predictive factors of stone-free status in renal stone treatment with flexible ureterorenoscopy</b>	<b>21</b>
<i>Suppasek Pattarawongpaiboon, Manint Usawachintachit</i>	
<b>The association between relative leukocyte telomere length of prostate cancer patients at diagnosis with cancer prognostic parameters</b>	<b>27</b>
<i>Thiraphat Saengmearnuparp, Bannakij Lojanapiwat</i>	
<b>Renal function of bladder cancer patients after urinary diversion by ileal conduit in Rajavithi Hospital</b>	<b>34</b>
<i>Sittichon Suriyawongkul, Chawawat Gosrisirikul, Vorapot Choonhaklai, Tanet Thaidumrong, Somkiat Pumpaisanchai, Nattapong Wongwattanasatien, Sermsin Sindhubodee, Matchima Huabkong</i>	
<b>Safety of a first-day catheter removal after transurethral resection of the prostate (TURP): a propensity score-matched historical control study</b>	<b>40</b>
<i>Songwut Prasopsuk, Suppadech Tunruttanakul</i>	
<b>Feasibility study of relative renal function assessment by contrast-enhanced abdominal CT in comparison to 99mTc-MAG3 renal scintigraphy</b>	<b>46</b>
<i>Jittapat Kalapong, Tanet Thaidumrong, Seksan Chitwiset</i>	



## Contents

<b>Comparison between circumferential local anesthesia and dorsal penile nerve block in circumcision procedure</b>	51
<i>Chawat Angsurak</i>	
<b>Factors associated with urosepsis following percutaneous nephrolithotomy</b>	56
<i>Krit Santanapipatkul</i>	
<b>Urine neutrophil gelatinase-associated lipocalin (NGAL) measurement is not predictive for ureteral patency in pediatric patients following pyeloplasty: a pilot study</b>	63
<i>Varathon Lumyai, Nattachai Srisawat, Promwong Ngamwuttiwong, Chanatee Bunyaratavej, Manint Usawachintachit</i>	
<b>Review Article</b>	
<b>Living well with kidney disease by patient and care-partner empowerment: kidney health for everyone everywhere</b>	69
<i>Kamyar Kalantar-Zadeh, Philip Kam-Tao Li, Ekamol Tantisattamo, Latha Kumaraswami, Vassilios Liakopoulos, Siu-Fai Lui, Ifeoma Ulasi, Sharon Andreoli, Alessandro Balducci, Sophie Dupuis, Tess Harris, Anne Hradsky, Richard Knight, Sajay Kumar, Maggie Ng, Alice Poidevin, Gamal Saadi, Allison Tong, for the World Kidney Day Steering Committee</i>	
<b>Case Report</b>	
<b>Burkholderia pseudomallei infection in the genitourinary tract: a case report</b>	79
<i>Ornnicha Prohsoontorn, Chaowat Pimratana</i>	