Author's response to reviews

Title: Diagnostic outcome of ureteroscopy in urothelial carcinoma of the upper urinary tract: Incidence of later cancer detection and its risk factors after the first examination.

Authors:

Norihiro Murahashi MD (villagebridge781217@yahoo.co.jp)
Takashige Abe MD/PhD (takataka@rf6.so-net.ne.jp)
Nobuo Shinohara MD/PhD (nozomis@mbj.nifty.com)
Sachiyo Murai (sa0034@med.hokudai.ac.jp)
Toru Harabayashi MD/PhD (harabayashi-jua@umin.ac.jp)
Ataru Sazawa MD/PhD (asazawa@obihirokousei-hp.jp)
Satoru Maruyama MD/PhD (maruyama_satoru@ybb.ne.jp)
Kunihiko Tsuchiya MD/PhD (kunihiko.tsuchiya@gmail.com)
Naoto Miyajima MD/PhD (naoto_mi@yb3.so-net.ne.jp)
Kanako Hatanaka MD/PhD (kyanack@huhp.hokudai.ac.jp)
Katsuya Nomomura MD/PhD (k-nonno@med.hokudai.ac.jp)

Version: 2 Date: 30 January 2015

Author's response to reviews:

Professor Hayley Henderson
Executive editor
BMC Urology
Dear Professor,

Please find our enclosed paper, entitled: “Diagnostic outcome of ureteroscopy in urothelial carcinoma of the upper urinary tract: Risk factors associated with later cancer detection after the first examination.” In this paper, we evaluated the incidence of later cancer detection and its risk factors after the first diagnostic ureteroscopy. In our cohort, carcinoma was detected in 6 patients (6/65, 9.2%) at a median of 43.5 months (range: 10-59) after the first examination. Episode of gross hematuria (p=0.0048) and abnormal cytological findings (p=0.0335) during the follow-up, and male sex (p= 0.0316) were adverse risk factors of later detection. Our observation suggested that later cancer detection of UC of the UUT was not uncommon after the first examination and patients with the aforementioned characteristics need careful follow-up.

For this paper, we would like to make the following statements:

1. All authors of this research paper directly participated in the planning, execution, or analysis of the study.
2. All authors of this paper have read and approved the final version submitted.

3. The contents of this manuscript have not been copyrighted or published previously.

4. The contents of this manuscript are not presently under consideration for publication elsewhere.

We hope that our paper will appeal to readers of your journal, and look forward to your reply.

Sincerely yours

Takashige Abe, MD, PhD
Department of Urology,
Hokkaido University Graduate School of Medicine
North-15, West-7, Kita-ku, Sapporo, Hokkaido
060-8638, Japan
Phone (011)716-1161, Fax (011)706-7853
E-mail takataka@rf6.so-net.ne.jp