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**Name of Journal: World Journal of Gastroenterology**

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*Observational Study*

**Efficacy of forced coagulation with low high-frequency power setting during  
endoscopic submucosal dissection**

Tsukasa Ishida, Takashi Toyonaga, Yoshiko Ohara, Tadao Nakashige, Yasuaki  
Kitamura, Ryusuke Ariyoshi, Hiroshi Takihara, Shinichi Baba, Tetsuya  
Yoshizaki, Fumiaki Kawara, Shinwa Tanaka, Yoshinori Morita, Eiji Umegaki,  
Namiko Hoshi, Takeshi Azuma



Efficacy of forced coagulation with low high-frequency power setting during endos

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... of electricity like voltage, current and impedance, especially in the endoscopic unit. ... Mechanical work force x distance ... Electrosurgery (or radiofrequency (RF ) surgery, high- frequency .... High peak voltage but low mean power → avoids excessive cutting ..... cutting, submucosal dissection and coagulation, as well as cut-

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