

## UEDA Heart Awards for 2020

We are pleased to announce that the following 6 articles have been selected for the UEDA Heart Awards for the Year 2020.

### FIRST PLACE

#### **Activation of DNA Damage Response and Cellular Senescence in Cardiac Fibroblasts Limit Cardiac Fibrosis After Myocardial Infarction**

*Masato Shibamoto, Tomoaki Higo, Atsuhiko T. Naito, Akito Nakagawa, Tomokazu Sumida, Katsuki Okada, Taku Sakai, Yuki Kuramoto, Toshihiro Yamaguchi, Masamichi Ito, Yuki Masumura, Shuichirou Higo, Jong-Kook Lee, Shungo Hikoso, Issei Komuro, Yasushi Sakata*

Int Heart J 2019; 60(4): 944-957.

<https://doi.org/10.1536/ihj.18-701>

### SECOND PLACE

#### **Pressure Overload Impairs Cardiac Function in Long-chain Fatty Acid Transporter CD36-Knockout Mice**

*Kazuhiro Nakatani, Daisaku Masuda, Takuya Kobayashi, Masami Sairyo, Yinghong Zhu, Takeshi Okada, Atsuhiko T. Naito, Tohru Ohama, Masahiro Koseki, Toru Oka, Hiroshi Akazawa, Makoto Nishida, Issei Komuro, Yasushi Sakata, Shizuya Yamashita*

Int Heart J 2019; 60(1): 159-167.

<https://doi.org/10.1536/ihj.18-114>

### THIRD PLACE

#### **Comparison of Clinical Outcomes between the Ostial Versus Non-Ostial Culprit in Proximal Left Anterior Descending Artery Acute Myocardial Infarction**

*Kei Yamamoto, Kenichi Sakakura, Naoyuki Akashi, Yusuke Watanabe, Masamitsu Noguchi, Yousuke Taniguchi, Hiroshi Wada, Shin-ichi Momomura, Hideo Fujita*

Int Heart J 2019; 60(1): 37-44.

<https://doi.org/10.1536/ihj.18-067>

#### **Coronary Artery Calcium Is Associated with Left Ventricular Diastolic Function Independent of Myocardial Ischemia: Assessment by Myocardial Perfusion Single-Photon Emission Computed Tomography**

*Kazuhiro Nitta, Satoshi Kurisu, Yumiko Nakamoto, Yoji Sumimoto, Atsuhiko Senoo, Hiroki Ikenaga, Fuminari Tatsugami, Ken Ishibashi, Toshiro Kitagawa, Yukihiko Fukuda, Hideya Yamamoto, Kazuo Awai, Yasuki Kihara*

Int Heart J 2019; 60(3): 554-559.

<https://doi.org/10.1536/ihj.18-355>

#### **Detection of Pulmonary Hypertension with Systolic Pressure Estimated by Doppler Echocardiography: Comparison with Invasive Mean Pulmonary Artery Pressure**

*Naoko Sawada, Takayuki Kawata, Masao Daimon, Tomoko Nakao, Masaru Hatano, Hisataka Maki, Koichi Kimura, Megumi Hirokawa, Jumpei Ishiwata, Boqing Xu, Yutaka Yatomi, Issei Komuro*

Int Heart J 2019; 60(4): 836-844.

<https://doi.org/10.1536/ihj.18-453>

#### **Effect of Body Weight Change on Blood Pressure in a Japanese General Population with a Body Mass Index $\geq 22$ kg/m<sup>2</sup>: A Community-Based Cohort Study**

*Hidetaka Itoh, Hidehiro Kaneko, Hiroyuki Kiriyama, Koki Nakanishi, Yoshiko Mizuno, Masao Daimon, Hiroyuki Morita, Nobutake Yamamichi, Issei Komuro*

Int Heart J 2019; 60(1): 37-44.

<https://doi.org/10.1536/ihj.19-314>