

英文論文

筆頭著書 8 編、共著書 52 編

1. Tatsumi K, Tanaka H, Matsumoto K, Sawa T, Miyoshi T, Imanishi J, Motoji Y, Mochizuki Y, Fukuda Y, Shinke T, Hirata K. Global Endocardial Area Change Rate for the Assessment of Left Ventricular Relaxation and Filling Pressure: Using Three-dimensional Speckle-tracking Study. *Int J Cardiovasc Imaging*. 2014; 30:1473-81.
<要旨はこちら>
2. Tatsumi K, Tanaka H, Matsumoto K, Miyoshi T, Hiraishi M, Tsuji T, Kaneko A, Ryo K, Fukuda Y, Norisada K, Onishi T, Yoshida A, Kawai H, Hirata K. Combined Baseline Strain Dyssynchrony Index and Its Acute Reduction Predicts Mid-Term Left Ventricular Reverse-Remodeling and Long-Term Outcome after Cardiac Resynchronization Therapy. *Echocardiography*. 2014;31:464-473.
<要旨はこちら>
3. Tatsumi K, Tanaka H, Kataoka T, Norisada K, Onishi T, Kawai H, Hirata K. Impact of Preserved Myocardial Contractile Function in the Segments Attached to the Papillary Muscles on Reduction in Functional Mitral Regurgitation. *Echocardiography*.2013;30:147-154.
<要旨はこちら>
4. Tatsumi K, Tanaka H, Matsumoto K, Kaneko A, Tsuji T, Ryo K, Fukuda Y, Norisada K, Onishi T, Yoshida A, Kawai H, Hirata K. Relation Between Strain Dyssynchrony Index Determined by Comprehensive Assessment Using Speckle-Tracking Imaging and Long-Term Outcome Following Cardiac Resynchronization Therapy for Patients with Heart Failure. *Am J Cardiol*. 2012;109:1187-1193.
<要旨はこちら>
5. Tatsumi K, Tanaka H, Matsumoto K, Hiraishi M, Miyoshi T, Tsuji T, Kaneko A, Ryo K, Yamawaki K, Fukuda Y, Norisada K, Onishi T, Kawai H, Hirata K. Mechanical Left Ventricular Dyssynchrony in Heart Failure Patients with Narrow QRS Duration as Assessed by Three-Dimensional Speckle Area Tracking Strain. *Am J Cardiol*. 2011;108:867-872.
<要旨はこちら>
6. Tatsumi K, Tanaka H, Tsuji T, Kaneko A, Yamawaki K, Ryo K, Omar A, Fukuda Y, Norisada K, Matsumoto K, Onishi T, Yoshida A, Kawai H, Hirata K. Strain dyssynchrony index determined by three-dimensional speckle area tracking can predict response to cardiac resynchronization therapy. *Cardiovasc Ultrasound*. 2011;9:11.
<原著論文はこちら>

7. Tatsumi K, Tanaka H, Yamawaki K, Ryo K, Omar A, Fukuda Y, Norisada K, Matsumoto K, Onishi T, Gorcsan J, Yoshida A, Kawai K, Hirata K. Utility of comprehensive assessment of strain dyssynchrony index by speckle tracking imaging for predicting response to cardiac resynchronization therapy. Am J Cardiol. 2011;107:439-446.

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8. Tatsumi K, Kawai H, Sugiyama D, Norisada K, Kataoka T, Onishi T, Tanaka H, Hirata K. Dobutamine-induced improvement in inferior myocardial contractile function predicts reduction in functional mitral regurgitation: A study using tissue Doppler strain rate imaging. Circ Cardiovasc Imaging. 2010;3:638-646.

<原著論文はこちら>

共著書は割愛。

海外招聘講演

APHRS(アジア環太平洋不整脈学会) 2013(香港)、2012(台湾)

心エコー図と心臓再同期療法に関して講演

1. "Characteristics of Non-responder after CRT by Speckle-Tracking Echocardiography" 6th Asia Pacific Heart Rhythm Society & CardioRhythm 2013 in Hong Kong
2. "Evaluation of Left Ventricular Function and Mechanical Dyssynchrony: Using Three-dimensional Speckle-tracking Strain" 5th Asia Pacific Heart Rhythm Society & CardioRhythm 2012 in Taipei

海外学会発表

2006年より2014年まで、AHA(アメリカ心臓病学会)、ESC(ヨーロッパ心臓病学会)、ASE(アメリカ心エコー図学会)、Euro Echo(ヨーロッパ心エコー図学会)などに於いて心エコー図関連の臨床研究を発表

国内学会発表

シンポジウム演題：日本心臓病学会総会、日本超音波医学会総会、日本心エコー図学会総会などにて発表

一般研究演題：日本循環器学会総会、日本心臓病学会総会、日本超音波医学会総会、日本心エコー図学会総会などにて発表

受賞歴

2011年、2010年 新エコー図研究会 論文賞