

1. Kimura BJ, Fitzgerald PJ, Sudhir K, Amidon TA, Strunk BL, Yock PG: Guidance of directed atherectomy by intracoronary ultrasound imaging. *Am Heart J* 1992;124(5):1365-9.
2. Blanchard DG, Kimura BJ, Dittrich HC, DeMaria AN: Transesophageal echocardiography of the aorta. *JAMA* 1994;272:546-551.
3. Kimura BJ, Chaux GE, Maisel AS: Delayed air embolism simulating pulmonary thromboembolism in the intensive care unit: The role of echocardiography. *Critical Care Med* 1994;22(11):1884-6.
4. Kimura BJ, Tsimikas S, Bhargava V, DeMaria AN, Penny WF: Subintimal wire position during angioplasty of a chronic total coronary occlusion: Detection and subsequent procedural guidance by intravascular ultrasound. *Cath and Cardiovasc Diag* 1995;35:262-5.
5. Kimura BJ, Bhargava V, DeMaria AN: Value and limitations of intravascular ultrasound imaging in characterizing atherosclerotic plaque. *Am Heart J* 1995;130:386-96.
6. Kimura BJ, Russo RJ, Bhargava V, McDaniel MB, Peterson KL, DeMaria AN: Atheroma morphology and position in the proximal left anterior descending coronary artery: In-vivo observations. *J Am Coll Cardiol* 1995;27:825-31.
7. Kimura BJ, Bhargava V, Palinski W, Russo RJ, DeMaria AN: Distortion of intravascular images due to nonuniform angular velocity of mechanical-type transducers. *Am Heart J* 1996;132:328-36.
8. Kimura BJ, Paw PT, Shabetai R, Tarazi RY: Characterization and surgical resection of a rare traumatic pericardial hematoma assisted by transesophageal echocardiography. *J Am Soc Echocardiogr* 1996;9:712-5.
9. Kimura BJ, Russo RJ, Penny WF: Plaque types. *Circulation* 1996;94(12):3382.
10. Arbab-Zadeh A, Kimura BJ, Bhargava V: Can intravascular ultrasound reliably and precisely differentiate atherosclerotic plaque composition? (editorial) *Int J Card Imag* 1997;13:133-5.
11. Phillips PS, Segovia J, Alfonso F, Goicolea J, Hernandez R, Banuelos C, Fernandez-Ortiz A, Perez-Vizcayno MJ, Kimura BJ, Macaya C. The advantage of stents in the most proximal left anterior descending coronary artery. *Am Heart J* 1998;135:719-25.
12. Kimura BJ, Pezeshki B, Frack SA, DeMaria AN. Feasibility of "limited" echo imaging: Characterization of incidental findings. *J Am Soc Echocardiogr* 1998;11:746-50.
13. Kimura BJ, Phan JN, Housman LB. Utility of contrast echocardiography in the diagnosis of aortic dissection. *J Am Soc Echocardiogr* 1999;12:155-159.

14. Arbab-Zadeh A, DeMaria AN, Penny WF, Russo RJ, Kimura BJ, Bhargava V. Axial movement of intravascular ultrasound probes during the cardiac cycle: Implications for three-dimensional reconstruction and measurements of coronary dimensions. *Am Heart J* 1999;138(5):865-72.
15. Kwak KD, Mosher SF, Willis CL, Kimura BJ. Witnessed embolization of a right atrial mass during transesophageal echocardiography: Implications regarding the safety of esophageal intubation. *Chest* 1999;115:1462-4.
16. Kimura BJ, Scott R, Willis CL, DeMaria AN. Diagnostic accuracy and cost-effective implications of an ultrasound screening strategy in suspected mitral valve prolapse. *Am J Medicine* 2000;108:331-3.
17. Kimura BJ, DeMaria AN. Indications for limited echo imaging: A mathematical model. *J Am Soc Echocardiogr* 2000;13: 855-61.
18. Kimura BJ, Bocchicchio M, Willis CL, DeMaria AN. Screening cardiac ultrasound examination in patients with suspected cardiac disease in the emergency room setting. *Am Heart J* 2001;142:324-30.
19. Arbab-Zadeh A, Blum RI, Phillips PS, Kimura BJ. Intravascular ultrasound assessment and endoluminal stenting of a stenosis in a fifty month-old coronary polytetrafluoroethylene graft. *J Invas Cardiol* 2001;13:605-7.
20. Kimura BJ, Willis CL, Blanchard DG, DeMaria AN. Limited cardiac ultrasound examination for cost-effective echo referral. *J Am Soc Echocardiogr* 2002;15:640-6.
21. Kimura BJ, Amundson SA, Willis CL, Gilpin EA, DeMaria AN. Usefulness of a hand-held ultrasound device for the bedside examination of left ventricular function. *Am J Cardiol* 2002;90(9):1038-9.
22. Phillips PS, Haas RH, Bannykh S, Hathaway S, Gray NL, Kimura BJ, Vladutiu GD, England JDF. Statin-associated myopathy with normal and abnormal creatine kinase: Clinical, pathological and biochemical features. *Ann Int Med* 2002;137(7):581-5.
23. Kimura BJ, Fowler SJ, Nguyen DT, Amundson SA, DeMaria AN. Briefly-trained physicians can screen for early atherosclerosis at the bedside using hand-held ultrasound. *Am J Cardiol* 2003;92:239-40.
24. Kimura BJ, DeMaria AN. Time requirements of the standard echocardiogram: implications regarding "limited" studies. *J Am Soc Echocardiogr* 2003;16:1015-8.

25. Phillips PS, Kimura BJ, Kelley R, Thomas RG. Feasibility of using the Internet to perform medical research: observations from a statin-myopathy public information web site. *Circulation* 2003;107:e7001-e7039.
26. Sadeghi HM, Kimura BJ, Fedullo PF, Blanchard DG, Jamieson SW, DeMaria AN. Does lowering pulmonary arterial pressure eliminate significant functional tricuspid regurgitation? Insights from pulmonary thromboendarterectomy. *J Am Coll Cardiol* 2004;44:126-32.
27. Kimura BJ, DeMaria AN. Technology insight: hand-carried ultrasound cardiac assessment--evolution, not revolution. *Nature Clinical Practice Cardiovascular Medicine* 2005;2(4):217-223.
28. Kimura BJ, Fowler SJ, Fergus TS, Minuto JJ, Amundson SA, Gilpin EA, DeMaria AN. Detection of left atrial enlargement using hand-carried ultrasound devices: Implications for bedside examination. *Am J Med* 2005;118(8):912-6.
29. Kimura BJ, Shaw DJ, Agan DL, Amundson SA, Ping AC, DeMaria AN. Value of a cardiovascular limited ultrasound examination using a hand-carried ultrasound device on clinical management in an outpatient medical clinic. *Am J Cardiol* 2007;100:321-325.
30. Kimura BJ, DeMaria AN. Empowering physical examination: The "laying on" of ultrasound (editorial). *J Am Coll Cardiol Img* 2008;1:602-604.
31. Kimura BJ, Kedar E, Weiss DE, Wahlstrom CL, Agan DL. A bedside ultrasound sign of cardiac disease: The left atrium-to-aorta diastolic ratio. *Am J Emerg Med*. 2010;28(2):203-207.
32. Kimura BJ, Amundson SA, Shaw DJ. Hospitalist use of hand-carried ultrasound: Preparing for battle. *J Hosp Med* 2010;5:163-167.
33. Kimura BJ. What is an echo machine? (editorial). *J Am Soc Echocardiogr*. 2010;23:1238-41.
34. Kimura BJ, Dalugdugan RG, Gilcrease GWIII, Phan JN, Showalter BK, Wolfson T. The effect of breathing manner on inferior vena caval diameter. *J Eur Soc Echo* 2011;12(2):120-3.
35. Kimura BJ, Yogo N, O'Connell C, Phan JN, Showalter BK, Wolfson T. Cardiopulmonary limited ultrasound examination for "quick-look" bedside application. *Am J Cardiol* 2011;108(4):586-90.
36. Kimura BJ, Gilcrease GWIII, Phan JN, Showalter BK, Wolfson T. Diagnostic performance of a pocket-sized ultrasound device using a quick-look cardiac imaging protocol. *Am J Emerg Med* 2012;30:32-6.

37. Kimura BJ, Amundson SA, Phan JN, Agan DL, Shaw DJ. Observations during development of a training program in cardiovascular limited ultrasound examination for internal medicine residency. *J Hosp Med*. 2012 Sep;7(7):537-42.
38. Kimura BJ, Parise CM, Monet Strachan G, Auger W, Madani MM, Daniels LB, Blanchard DG. Diminished Aortic Excursion in Chronic Thromboembolic Pulmonary Hypertension. *Echocardiography*. 2013;30(10):1126-9.
39. Spencer KT, Kimura BJ, Korcarz CE, Pellikka PA, Rahko PS, Siegel RJ. Focused cardiac ultrasound: recommendations from the American Society of Echocardiography. *J Am Soc Echocardiogr*. 2013 Jun;26(6):567-81.
40. Mai TV, Ahn DT, Phillips C, Agan DL, Kimura BJ. Feasibility of remote real-time guidance of a cardiac examination performed by novices using a pocket-sized ultrasound device. *Emerg Med Int* 2013;2013:627230.
41. Mai TV, Shaw DJ, Amundson SA, Agan DL, Kimura BJ. Learning to apply the pocket ultrasound device on the critically-ill: Comparing six “quick look” signs for quality and prognostic values during initial use by novices. *Critical Care* 2013;17(5):448.
42. Via G, Hussain A, Wells M, Reardon R, El Barbary M, Noble VE, Tsung JW, Neskovic AN, Price S, Oren-Grinberg A, Liteplo A, Cordioli R, Naqvi N, Rola P, Poelaert J, Golob Gulic T, Sloth E, Labovitz A, Kimura B, Breikreutz R, Masani N, Bowra J, Talmor D, Guarracino F, Goudie A, Xiaoting W Chawla R, Galderisi M, Blaivas M, Petrovic T, Storti E, Neri L, Melniker L; International Liason Committee on Focused Cardiac UltraSound (ILC-FoCUS); International Conference on Focused Cardiac Ultrasound (IC-FoCUS). International evidence-based recommendations for focused cardiac ultrasound. *J Am Soc Echocardiogr* 2014;27(7):683.e1-683.e33.
43. Marston NA, Auger WR, Madani MM, Kimura BJ, Strachan GM, Raisinghani AB, DeMaria AN, Blanchard DG. Assessment of left atrial volume before and after pulmonary thromboendarterectomy in chronic thromboembolic pulmonary hypertension. *Cardiovasc Ultrasound* 2014;12(1):32.
44. Kimura BJ, Shaw DJ, Amundson SA, Phan JN, Blanchard DG, DeMaria AN. Cardiac limited ultrasound exam techniques to augment the bedside cardiac physical. *J Ultrasound Med* 2015;34:1683-1690.
45. Kimura BJ, Sliman S, Waalen J, Amundson SA, Shaw DJ. Retention of ultrasound skills and training. *J Am Soc Echocardiogr* 2016;29(10):992-997.
46. Phan K, Lam P, Kimura BJ. “Code Blue” in a 66-year-old man in the cardiology department. *Chest*. 2016 Aug;150(2):e37-40.

47. Nardi M, Shaw DJ, Amundson SA, Phan JN, Kimura BJ. Creating a novel cardiac limited ultrasound exam curriculum for internal medicine residency. *J Med Educ Curric Dev* 2016;3:115-124.
48. Tsai BT, Dahms EB, Waalen J, Kimura BJ. Actual use of pocket-sized ultrasound devices for cardiovascular examination by trained physicians during a hospitalist rotation. *J Community Hosp Intern Med Perspect* 2016 Dec 15;6(6):33358.
49. Kimura BJ. Point-of-care cardiac ultrasound techniques in the physical exam: better at the bedside. *Heart*. 2017 Jul;103(13):987-994.
50. Garibyan VN, Amundson SA, Shaw DJ, Phan JN, Showalter BK, Kimura BJ. The prognostic value of lung ultrasound findings in hospitalized patients undergoing echocardiography. *J Ultrasound Med* 2018 Jul;37(7):1641-1648.
51. Han PJ, Tsai BT, Martin JW, Keen WD, Waalen J, Kimura BJ. Evidence basis for a point-of-care ultrasound exam to refine referral for outpatient echocardiography. *Am J Med* 2019;132(2):227-233.
52. Kimura BJ, Lou MM, Dahms EB, Han PJ, Waalen J. Prognostic implications of a point-of-care ultrasound examination upon hospital admission. *J Ultrasound Med* 2020;39(2):289-297.
53. Baskin PL, Kimura BJ. Use of point-of-care ultrasound to assess esophageal insufflation during bag mask ventilation: A case report. *Respir Med Case Rep* 2019 Aug 26;28:100928.
54. Kirkpatrick JN, Grimm G, Johri AM, Kimura BJ, Kort S, Labovitz AJ, Lanspa M, Phillip S, Raza S, Thorson K, Turner J. Recommendations for echocardiography laboratories participating in cardiac point-of-care cardiac ultrasound and critical care echocardiography training: Report for the American Society of Echocardiography *J Am Soc Echocardiogr*. 2020 Apr;33(4):409-422.e4.
55. Kimura BJ, Nayak KR. "Asymptomatic" Flash Pulmonary Edema by Point-of-Care Ultrasound: A Novel Bedside Finding of Transient Global Ischemia. *JACC Case Rep*. 2020 Aug 19;2(10):1545-1549.
56. Kimura BJ, DeMaria AN. Contextual imaging: A requisite concept for the emergence of point-of-care ultrasound. *Circulation*. 2020;142(11):1025-1027.
57. Espinosa RF, Woolley II CA, Nolan SW, Waalen JM, Kimura BJ. Appropriate use and outcomes of in-hospital telemetry: Implications regarding the contemporary code blue. *Int J Clin Cardiol* 2021;8(5):235

58. Resnikoff PM, Shi R, Spierling-Bagsic SR, Kimura BJ. The novel concept of patient self-imaging: Success in COVID-19 and cardiopulmonary disorders. *Am J Med* 2021;134(5):e360-e361.
59. Kimura BJ, Shi R, Tran EM, Spierling Bagsic SR, Resnikoff PM. Outcomes of Simplified Lung Ultrasound Exam in COVID-19: Implications for Self-Imaging. *J Ultrasound Med*. 2022 Jun;41(6):1377-1384.
60. Kimura BJ, Han PJ, Amundson SA. Point-of-Care Ultrasonography (letter). *N Engl J Med*. 2022 Jan 13;386(2):196-197.
61. Kimura BJ, Mansour CM. The RVEIO and RV function: More, please. (editorial) *J Clin Ultrasound*. 2022;50(1): 14-16.
62. Kimura BJ, Resnikoff PM, Tran EM, Bonagiri PR, Spierling Bagsic SR. Simplified Lung Ultrasound Examination and Telehealth Feasibility in Early SARS-CoV-2 Infection. *J Am Soc Echocardiogr*. 2022 Oct;35(10):1047-1054.
63. Kimura BJ, Camacho MB, Kimura CJ. Who Holds the Probe? When Democratization Needs Expertise. *J Am Soc Echocardiogr*. 2022 Dec;35(12):1295-1297.
64. Kimura BJ, Nayak KR. Point-of-care Ultrasound in Acute Coronary Syndrome-- It's About Time (commentary) *Intern Emerg Med* 2022 Nov 5.
65. Adabifirouzjaei F, Kimura BJ, Khazai B, DeMaria AN. Handheld ultrasonography in cardiovascular medicine, updates and controversies. *Prog Cardiovasc Dis*. 2022 Sep-Oct;74:70-79.
66. Kimura BJ, Waltman DR, Han PJ, Waltman TJ. Effectiveness of Audio Output from an Artificial Intelligence Method for Layperson Recognition of Pulmonary Edema or COVID Lung Infection on Ultrasound Images. *J Am Soc Echocardiogr*. 2023 Sep 9:S0894-7317(23)00476-5.
67. Balderston JR, Brittan T, Kimura BJ, Wang C, Tozer J. Novel Scoring Scale for Quality Assessment of Lung Ultrasound in the Emergency Department. *West J Emerg Med*. 2024 Mar;25(2):264-267.