Cardiac Tuberculosis

Sanjay C. Dhar, MD, MRCP; Sean Hayes, MD; Bojan Cercek, MD; Michael C. Fishbein, MD, MACP

A 63-year-old man was admitted with a history suggestive of worsening heart failure over a duration of 6 months, recurrent ventricular tachyarrhythmias, poor response to medical treatment, and low-grade fever.

a, Chest radiograph revealed right-sided pleural effusion, cardiomegaly, and borderline perihilar edema. b, CT scan of chest confirmed right-sided pleural effusion and also revealed pericardial effusion and pericardial thickening. c, Cross section of heart shows thickened pericardium. d, Close examination of apical myocardium (arrows) revealed myocardial tubercles. e, Higher magnification confirmed presence of granulomas (arrowhead) with giant cells and positive staining for acid-fast bacilli, not seen in this slide.

From the Departments of Pathology and Medicine, Cedars-Sinai Medical Center, Los Angeles, Calif.

Correspondence to Michael C. Fishbein, MD, MACP, Department of Pathology, Cedars-Sinai Medical Center, 8700 Beverly Blvd, Los Angeles, CA 90048.

The editor of Images in Cardiovascular Medicine is Hugh A. McAllister, Jr, MD, Chief, Department of Pathology, St Luke’s Episcopal Hospital and Texas Heart Institute, and Clinical Professor of Pathology, University of Texas Medical School and Baylor College of Medicine.

Circulation encourages readers to submit cardiovascular images to Dr Hugh A. McAllister, Jr, St Luke’s Episcopal Hospital and Texas Heart Institute, 6720 Bertner Ave, MC1–267, Houston, TX 77030.

(Circulation. 1998;98:730.)

© 1998 American Heart Association, Inc.
Cardiac Tuberculosis
Sanjay C. Dhar, Sean Hayes, Bojan Cercek and Michael C. Fishbein

Circulation. 1998;98:730
doi: 10.1161/01.CIR.98.7.730
Circulation is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231
Copyright © 1998 American Heart Association, Inc. All rights reserved.
Print ISSN: 0009-7322. Online ISSN: 1524-4539

The online version of this article, along with updated information and services, is located on the
World Wide Web at:
http://circ.ahajournals.org/content/98/7/730

Permissions: Requests for permissions to reproduce figures, tables, or portions of articles originally published in Circulation can be obtained via RightsLink, a service of the Copyright Clearance Center, not the Editorial Office. Once the online version of the published article for which permission is being requested is located, click Request Permissions in the middle column of the Web page under Services. Further information about this process is available in the Permissions and Rights Question and Answer document.

Reprints: Information about reprints can be found online at:
http://www.lww.com/reprints

Subscriptions: Information about subscribing to Circulation is online at:
http://circ.ahajournals.org//subscriptions/