Reversal of Coronary Heart Disease by Lipid-Lowering Therapy

Observations and Pathological Mechanisms

B. Greg Brown, MD, PhD; Vincent M.G. Maher, MD, MRCPi

The following list of key references has been compiled by experts in the field of coronary heart disease reversal through the use of lipid-lowering therapy.

Reviews


Primary Prevention Trials—Clinical: Drug and/or Diet Intervention


Secondary Prevention Trials—Clinical: Drug Plus Diet Intervention


### Angiographic Trials


Lipid and Lipoprotein Fractions and Atherosclerosis: Coronary Heart Disease and Its Reversal


Chait A, Brazg RL, Tribble DL, Krauss RM. Susceptibility of small, dense, low-density lipoproteins to oxidative modification in subjects with the athero-

**Quantitative Angiographic Methods**


**Experimental Pathology and Vascular Biology**


Clarkson TB, Bond MG, Bullock BC, Marzetta CA. A study of atherosclerosis regression in *Macaca mulatta.* IV. Changes in coronary arteries from animals with atherosclerosis induced for 19 months and then repressed for 24 or 48 months at plasma cholesterol concentrations of 300 or 200 mg/dl. *Exp Med Pathol.* 1981;34:345-368.


Rosenfeld ME, Tsukada T, Chait A, Bierman EL, Gown AM, Ross R. Fatty streak expansion and maturation in Watanabe heritable hyperlipemic and comparably hypercholesterolemic fat-fed rabbits. *Arteriosclerosis.* 1987;7:24-34.


### Human Pathology and Vascular Biology


Nabel EG, Selwyn AP, Ganz P. Large coronary arteries in humans are responsive to changing blood flow: an endothelium-dependent mechanism that fails in patients with atherosclerosis [see comments]. *J Am Coll Cardiol.* 1990;16:349-356.


Lendon CL, Davies MJ, Born GV, Richardson PD. Atherosclerotic plaque caps are locally weakened when macrophages density is increased. *Atherosclerosis.* 1991;87:87-90.


**KEY WORDS** • Key References • coronary heart disease • lipids
Reversal of coronary heart disease by lipid-lowering therapy. Observations and pathological mechanisms.
B G Brown and V M Maher

*Circulation*. 1994;89:2928-2933
doi: 10.1161/01.CIR.89.6.2928

*Circulation* is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231
Copyright © 1994 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/89/6/2928.citation

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/