



XV International Symposium on Atherosclerosis 2009

Boston, MA USA
June 14-18, 2009



Workshop Session III

10:30 AM - 12:30 PM

III-1 Intervention Studies: Lifestyle Modification: Exercise and Smoking Cessation

Chairs: K Stefansson (Iceland)

Speakers: K Stefansson (Iceland), AE Evins (USA), + 5 Oral Presenters

III-2 Pharmacology and Novel Therapies: PPAR Alpha and Gamma Agonists

Chairs: B Staels (France), SJ Robins (USA)

Speakers: J Plutzky (USA), SJ Robins (USA), B Staels (France), G Watts (Australia), + 4 Oral Presenters

III-3 Epidemiology of Cardiovascular Disease: Biomarkers of CHD Risk

Chairs: P Wilson (USA), A Levy (Israel)

Speakers: P Wilson (USA), A Levy (Israel), + 6 Oral Presenters

III-4 Genetics: Genetics of LDL

Chairs: S Humphries (UK), J Defesche (The Netherlands)

Speakers: S Humphries (UK), J Defesche (The Netherlands), + 6 Oral Presenters

III-5 Nutritional Studies: Dietary Cholesterol Absorption and Heart Disease

Chairs: T Miettinen (Finland), G Assmann (Germany)

Speakers: T Miettinen (Finland), G Assmann (Germany), NR Matthan (USA), + 5 Oral Presenters

III-6 Imaging of Atherosclerosis: External Ultrasound Imaging

Chairs: E de Groot (The Netherlands), D O'Leary (USA)

Speakers: E de Groot (The Netherlands), D O'Leary (USA), E Tremoli (Italy), + 5 Oral Presenters

III-7 Lipoprotein Metabolism: Metabolism of Triglyceride-Rich Lipoproteins

Chairs: U Beisiegel (Germany), J Cohn (Australia)

Speakers: U Beisiegel (Germany), G Dallong-Thie (The Netherlands), J Cohn (Australia), K Nakajima (Japan), E Quintao (Brazil) + 3 Oral Presenters

III-8 Basic Science and Vascular Biology: Joint EAS/IAS Workshop: Inflammation and Atherosclerosis

Chairs: C Weber (Germany), GK Hansson (Sweden)

Speakers: G Garcia-Cardena (USA), C Weber (Germany), Z Mallat (France), GK Hansson (Sweden), + 4 Oral Presenters

The correlation between TG vs remnant lipoproteins in the fasting and postprandial plasma of 23 volunteers

Katsuyuki Nakajima ^{a,*}, Takamitsu Nakano ^a, Hyun Duk Moon ^a,
Takeaki Nagamine ^a, Kimber L. Stanhope ^b,
Peter J. Havel ^b, G. Russell Warnick ^c

^a School of Health Sciences, Faculty of Medicine, Gunma University,
Maebashi, Gunma, Japan

^b Department of Molecular Biosciences, School of Veterinary Medicine
and Department of Nutrition, University of California, Davis, CA, USA

^c Berkeley Heartlab, Inc., Alameda, CA, USA

Figure 3. Fasting and non-fasting serum total cholesterol and triglycerides at annual health check 2008 for Japanese employees of Tokyo Medical and Dental University

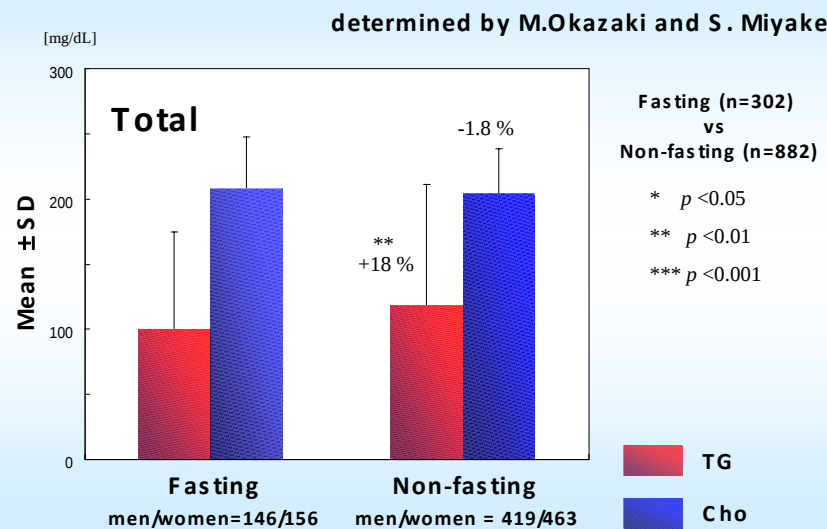


Figure 4. Fasting and non-fasting TC and TG in CM, VLDL, LDL and HDL at annual health check 2008 for employees of Tokyo Medical and Dental University

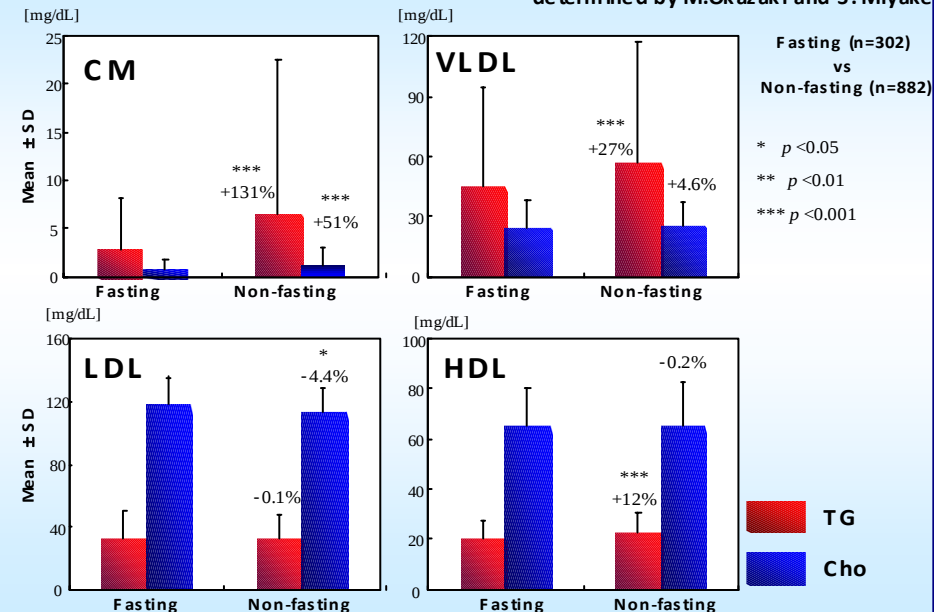
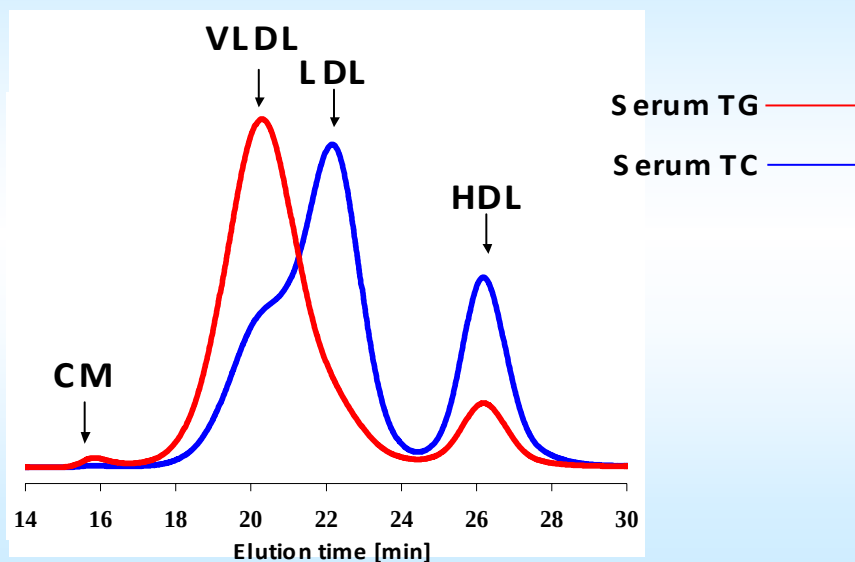


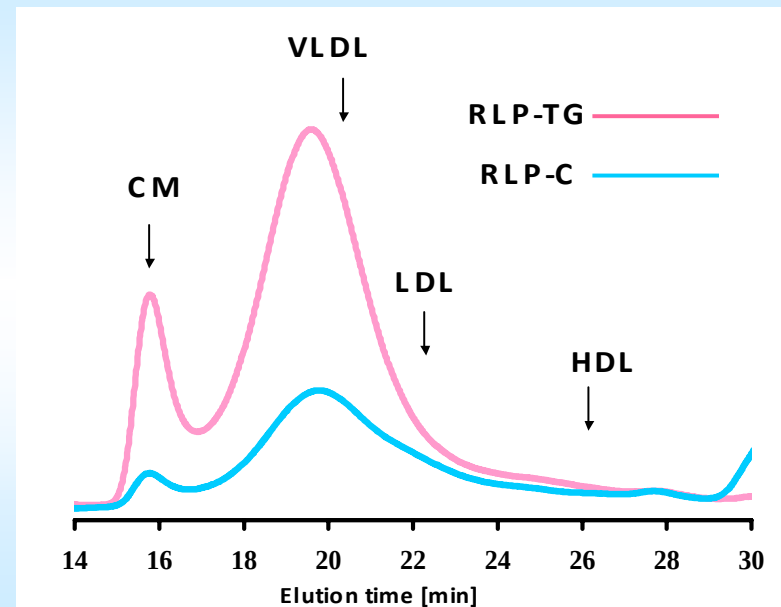
Figure 6

Total Serum Profile by gel permeation HPLC



By S Usui and M Okazaki

Figure 7 RLP profile by gel permeation HPLC



By S Usui and M Okazaki