

# HAUORA MANAWA HEART HEALTH

The Community Heart  
Study



March-April 2009

CHRISTCHURCH

Issue 1

## Study Update – from Suzanne Pitama

### Kia Ora Koutou,

Welcome to our very first Hauora Manawa newsletter for Christchurch. We are working this year at ensuring you receive information from us bi-monthly to keep you up-dated on where the project is at.

Thank you again for agreeing to be part of this research project, and for those of you who have rung in to discuss with us your health and current experiences with the health system.

You are now part of the Christchurch cohort – we also have a cohort in Wairoa, Hawkes Bay and over the next two years we would like to keep you updated with how things are going in both cohorts.

Each newsletter will focus on updating you with the study, but also sharing information about the heart – how to keep it well and how to know if there are some risks.

We look forward to working along side you over the period of this study, please also let us know if there is any specific information you would like us to discuss in the newsletter. Next year we will be running follow up

clinics to see how your health is going. You will receive more information about this early in 2010.

### Did You Know....

In **Wairoa**, nearly 4 out of every 10 people we tested had cholesterol levels above the recommended guidelines. There were slightly more males with high cholesterol than females.

In the **Christchurch Maori** cohort, we found that again, approximately 4 out of every 10 people we tested had high cholesterol, this time however about 60% of the participants with high cholesterol were male, while 40% were female.

In the **Christchurch non-Maori** cohort, slightly fewer people had high cholesterol – about 3 out of every 10 people we tested, and of those 70% were male and 30% were female.

## In Your Community

### Y-Fitness

The YMCA is a leading provider of fitness, fun and activities for the whole community from pre-schoolers to older adults. Located centrally in Hereford St, and at Bishopdale, the YMCA has a comprehensive range of programmes at both venues including a fitness centre, Life Fit programme, exercise to music and walking clubs.

Their friendly team offer one on one advice and support to all members and are trained in working with people who may have health issues to consider and special requirements in their programme.

With competitive prices and two great locations the YMCA is an excellent choice for the whole family. Memberships are reciprocal so members (with full memberships) can work between the two centres at their leisure.

For more information see [www.ymca.org.nz](http://www.ymca.org.nz) or contact:

City YMCA: 12 Hereford St (Opp Hospital), phone 366 0689

Bishopdale YMCA: 13a Bishopdale Court, phone 359 8320

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### Healthy Heart

3 Foods that  
Reduce  
Cholesterol

\* **“Good” Oils** help to lower both your total cholesterol and LDL cholesterol. Try cooking with any of the following oils:  
**Canola, Olive, or Flaxseed**

\* **Omega 3 fatty acids** commonly found in **fish**, especially: **Herrings, Mackarel and Trout**

\* **Nuts**, especially **Walnuts and Almonds**, but because they have lots of calories limit the amount to just one small handful per day

## Heart to Heart

### with Lesley Armstrong

When Lesley Armstrong, 48, received an invitation letter to participate in The Community Heart Study, she set it aside and almost forgot about it. But thanks to some gentle encouragement from husband Ray, and a chance stop right in front of a post box, Lesley became the very first participant attending our Christchurch Clinic. Her attendance quite possibly saved her life. During the ultrasound exam of her heart, it was discovered that Lesley had a myxoma, a very rare benign heart tumor. Dr Gillian Whalley, who performed the ultrasound, alerted Dr Gary Nicholls who immediately arranged Lesley's admission to Christchurch Public Hospital. Lesley says "Because I went in feeling well, it came as quite a shock and it took a while to sink in." Though not usually cancerous, myxomas require surgical removal as they can cause life threatening events such as strokes and heart attacks. After a successful surgery, Lesley has made a full recovery and wears her impressive scar with pride.



**Lesley Armstrong with husband Ray**

"I can't believe how lucky we were" says Ray of Lesley's selection into the study. "It's like winning lotto". Lesley says she feels like she's been given a second chance at life and she has made some significant lifestyle changes since attending the clinic – she quit smoking that very day and is now a regular at the gym. "It was a huge wake up call and I haven't looked back" she says.

## In The News

### By Vicky Cameron

Cholesterol is a fat that is a natural part of human cells, and the body creates enough of it to maintain health.



Eating foods rich in saturated fats adds extra cholesterol that can clog your arteries and cause heart disease. Until recently doctors believed that as long as your levels of cholesterol were within a healthy range, cholesterol was not a factor in your risk of getting heart disease. However, last year researchers in the USA reported that even in apparently healthy people with normal cholesterol (but with high blood levels of a marker of inflammation, hsCRP), lowering their cholesterol further through treatment with a statin drug significantly reduced the number of heart attacks. This research, known as the JUPITER Study, showed that **as far as cholesterol goes, the lower the better.**

### **What can you do to reduce your cholesterol and prevent heart disease?**

It's pretty simple - reduce fat in your diet and increase exercise in your life. And everyone 20 years or older should get their cholesterol tested every five years.

For more info:

<http://content.nejm.org/cgi/content/short/359/21/2195>

## Your Views, Comments and Questions

Do you have a question about your heart health that you'd like us to answer? Drop us a line and we might include your question along with the answer in an upcoming issue of our newsletter! Your comments and views are always appreciated too and you can submit these by email to:

[miriam.esteves@otago.ac.nz](mailto:miriam.esteves@otago.ac.nz)

**Please let us know if you'd be happy to receive future issues of this newsletter via email**

Or you can post letters to the address listed under Contact Us.

## WIN

We have 10 YMCA 7 day trial passes to give away. These can be used at both their City and Bishopdale facilities.

To win one, simply contact us by email or letter and let us know your current address and contact details. Every one who submits a comment or question to the newsletter automatically goes in the draw... Good Luck!

## Contact Us

Have you moved or changed your phone number recently? It is important that we have your current contact details so please let us know of any changes by calling or dropping us a line:

Hauora Manawa  
The Community Heart Study  
Maori Indigenous Health Institute  
University of Otago, Christchurch  
PO Box 4345  
Christchurch  
Free Phone:  
0800 HAUORA  
(0800 428672)

