INVITATION

Join us in Sydney for the
43rd Australian Atherosclerosis Society Annual Scientific Meeting

On behalf of the Australian Atherosclerosis Society, I would like to invite you to participate in our Annual Scientific Meeting in 2017, to be held at the National Maritime Museum in Sydney from the Wednesday 25 October until Friday 26 October 2017.

The Annual Scientific Meeting this year will incorporate a distinctly increased clinical focus, taking a bench to bedside approach throughout the various topics presented, and is expected to be our biggest ASM to date.

Please join us to make this meeting the most successful yet.

We look forward to seeing you in Sydney, New South Wales.

Trevor Mori
AAS President

Organising Committee
Dr Anna Calkin (Program Secretary)
Prof. Trevor Mori (President)
Prof. Stephen Nicolls (Clinical Council Chair)

Key dates
March 31  Annual subscriptions were due!
July 28  Abstract deadline
August 18  Early bird registration closes
September 5  Acceptance Notification of Abstracts
September 25  Final program due
September 30  Abstract withdrawn if author not registered
October 25 - 27  Annual Scientific Meeting

INVITED SPEAKERS

Prof. Jay Heinecke (USA)
Prof. Alicia Jenkins (NSW)
Prof. David Celermajer (NSW)

Prof. Michael Gracey (NSW)
Dr Mike Inouye (VIC)
Dr Connie Wong (VIC)

MEETING ORGANISER

If you have any questions, please contact Natasha Whitwell, Jennifer Murphy or Michelle Clarke at Your Secretariat.

Telephone  +61 2 4356 0007
Email  admin@yoursecretariat.com.au
Internet  www.athero.org.au

Your Secretariat
The diversity and quality of invited speakers is sure to provide excellent opportunities to increase knowledge and understanding of atherosclerosis. Free communications will be scheduled in each session.

Sessions will include discussion on:

- Microbiome, Nutrition and CVD
- Insulin Resistance, Diabetes and Complications
- Obesity, oxidative stress and atherosclerosis
- Novel imaging methodologies
- Exercise and CVD
- CVD in indigenous Australians
- Lipid metabolism and atherosclerosis
- Risk markers for CVD

**Wednesday October 25**
- 7.30am - 5.00pm  Registration open
- 8.30am - 5.35pm  Conference sessions
- 5.35pm - 7.00pm  Welcome Reception

**Thursday October 26**
- 7.00am - 5.00pm  Registration Open
- 7.30am - 9.00am  Young Investigators’ Breakfast Session
- 8.00am - 9.00am  Sponsors’ Breakfast *(by invitation only)*
- 9.00am - 6.00pm  Conference sessions
- 7.00pm - 10.00pm  AAS ASM Awards Dinner

**Friday October 26**
- 8.00am - 3.00pm  Registration Open
- 8.30am - 3.00pm  Conference sessions
- 3.00pm - 3.45pm  AAS Annual General Meeting & Close

**AWARDS**

**Young Investigator and Student Awards**

A panel of independent referees will review all abstracts submitted by Young Investigator and Student Award nominees. Finalists will be selected (based on average scores) and the highest scoring abstracts, in both the YI and student categories will be asked to prepare an oral presentation (10 minutes to present and 5 minutes for Q&A). These finalists will be judged on their presentation, with the opportunity to win either the YI or Student oral award.

Traditionally the next highest scoring abstracts would be awarded a finalist place in the moderated poster session. This year AAS has decided to increase the value and opportunity for abstract submitters, and will replace the traditional “moderated poster” session for finalists, (whereby they would present in front of their printed poster), with YI and student poster finalists session whereby they will present a 5 minute “mini-oral” presentation (3 minutes to present and 2 minutes Q&A) which will be judged in the same way as previous moderated poster sessions. No more than 5 slides can be presented in this timeframe. You will still have the opportunity to prepare and display your paper poster as well. These finalists will also be judged with the opportunity to win either the YI or Student poster award.

In this way, there are far greater opportunities to present an oral, within the program. Awards will be announced at the Conference Awards Dinner.

Finally, **ALL** posters accepted will have a dedicated time set aside in the program, to stand by their posters and answer questions to display their work. No awards are available for these poster sessions.

Please note therefore – if you select your preferred option as a **poster** during the abstract submission process, and you do not nominate for an award (or are not eligible) you will be awarded a paper poster only.

If you select your preferred option as a **poster** during the abstract submission process, and you **DO** nominate for an award (are eligible) you may be invited to present up to 5 slides for 3 minutes plus 2 minutes Q&A, should you make the finalist list based on abstract scores. You should still prepare a paper poster for display.

Please contact admin@yoursecretariat.com.au for any queries.
**Student Travel Grants**

To be considered for a grant you must be a financial student member of the AAS, a full-time student in Australia or New Zealand and presenting at the meeting and be located outside New South Wales.

If a travel grant is approved, available funds will be distributed based on a percentage of the economy return fare (maximum of 50% of return economy fare). A cheque will be available at the meeting.

If you are eligible and wish to be considered for a travel grant, you will have the opportunity to apply for this through the Abstract submission process.

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Student travel grants will only be available to those student members have paid their annual subscription

Payment can be made via the membership area on [www.athero.org.au](http://www.athero.org.au) or phone Your Secretariat on 02 4356 0007
EFFECT OF FISH DIETS AND WEIGHT LOSS ON SERUM LEPTIN CONCENTRATION IN OVERWEIGHT, TREATED-HYPERTENSIVE SUBJECTS

Mori TA 1, Burke V 1, Puddey IB 1, Shaw JE 2, Beilin LJ 1
1School of Medicine and Pharmacology-Royal Perth Hospital, University of Western Australia and WAIMR, Perth and 2International Diabetes Institute, Melbourne, Australia

Background: Leptin, a hormone secreted from adipocytes, regulates energy stores and energy balance. Obesity is associated with higher leptin concentrations, and weight loss results in a reduction in leptin levels. Evidence also suggests that fish oils rich in ω-3 fatty acids lower leptin levels independent of body fat (Winnicki M, et al. Circulation 2002).

Objective: To examine whether dietary fish enhanced the effects of weight loss on serum leptin levels, in 69 overweight, treated hypertensive men and women.

Design: Subjects were randomised to either a daily fish meal (3.65g ω-3 fatty acids), a weight reduction regimen, the two regimens combined or a control group for 16 weeks.

Results: 63 Subjects completed the study. Weight fell by 5.6 kg with energy-restriction. Changes from baseline to post-intervention in serum leptin were 0.60±0.76 ng/ml in the control group, 1.20±0.79 ng/ml in the fish group, -1.40±1.05 ng/ml in the weight-loss group and -5.08±1.64 ng/ml in the fish + weight-loss group. There was a significant fish-weight loss interaction (P=0.008) on post-intervention serum leptin levels after adjustment for baseline levels, which was independent of post-intervention insulin.

Conclusions: A daily fish meal as part of a weight-reducing regimen was more effective than either measure alone at reducing leptin concentration. Cardiovascular risk is likely to be substantially reduced in overweight hypertensives by a weight loss program incorporating fish meals rich in ω-3 fatty acids.
REGISTRATION

Registration fees
Prices are in AUD and are GST inclusive
Earlybird registration ends on 18 August.

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Guest Ticket - Awards Dinner $110.00

Wednesday October 25
Welcome Reception
5.35 - 7.00pm Australian National Maritime Museum

Thursday October 26
Conference dinner
7.00 - 10.00pm L’Aqua, rooftop at Cockle Bay Wharf

Entitlements
- Attendance at scientific sessions
- Conference satchel
- Abstract book
- Welcome reception (1 ticket)
- Conference dinner (1 ticket)
- Morning tea, lunch and afternoon tea on Wednesday and Thursday
- Morning tea and lunch on Friday

Registration
To register go to:
https://www.athero.org.au/meetings/2017-aas-annual-scientific-meeting/

You may pay by:
- credit card online
- cheque
- EFT bank deposit

Tax receipts will be emailed after payment of registration fees.

Cancellation policy
A cancellation received prior to September 22 will receive a full refund of registration/function fees less a cancellation fee of $66.00 inc GST. Refunds for any cancellations after September 22 will only be made in exceptional circumstances, with the decision being made after the conclusion of the meeting.

Substitutes are welcome at any time.

Registration acknowledgement
All registrations will be acknowledged by automated email. Ensure you read your confirmation carefully and advise of any corrections promptly.

Registrants who have not submitted their payment by October 5 will be assumed to have withdrawn their registration.

Privacy
In accordance with the Privacy and Spam Acts we advise that information collected in the registration/abstract submission process will be held in databases on secure sites by Your Secretariat. It is the intention to use the information to communicate with you by email or phone and to provide a delegate list comprising name, institution, State and Country to delegates and sponsors. You may elect to not be included on this list.
VENUE

Australian National Maritime Museum is the venue for the 2017 AAS ASM:

2 Murray St,
Sydney NSW 2000
T: + 61 2 9298 3777
http://www.anmm.gov.au
Location Map
Hyatt Regency Darling Harbour (850 m walk)

161 Sussex Street, Sydney NSW 2000
Tel: +61 2 8099 1234
website

The Hyatt Regency Sydney is offering AAS ASM Delegates a 10% discount off the best available online rate. To take advantage of this special offer, please book directly with the hotel by calling 1300 558 100 and quote the code ‘BQST’. Please note that all rooms booked are fully pre-paid and non-refundable.
Ibis Sydney Darling Harbour

70 Murray Street, Pyrmont NSW 2009
Tel: +61 2 9563 0888

website

The Grace Hotel (1.0 km walk)

77 York Street, Sydney NSW 2000
Tel: +61 2 9272 6888

website
Novotel Sydney on Darling Harbour

70-100 Murray St Pyrmont, NSW 2009
Tel: +61 2 9288 7180

website