

2018 DAVID MADDISON LECTURE

**40 YEARS
OF MEDICINE**



THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA



NSW
GOVERNMENT

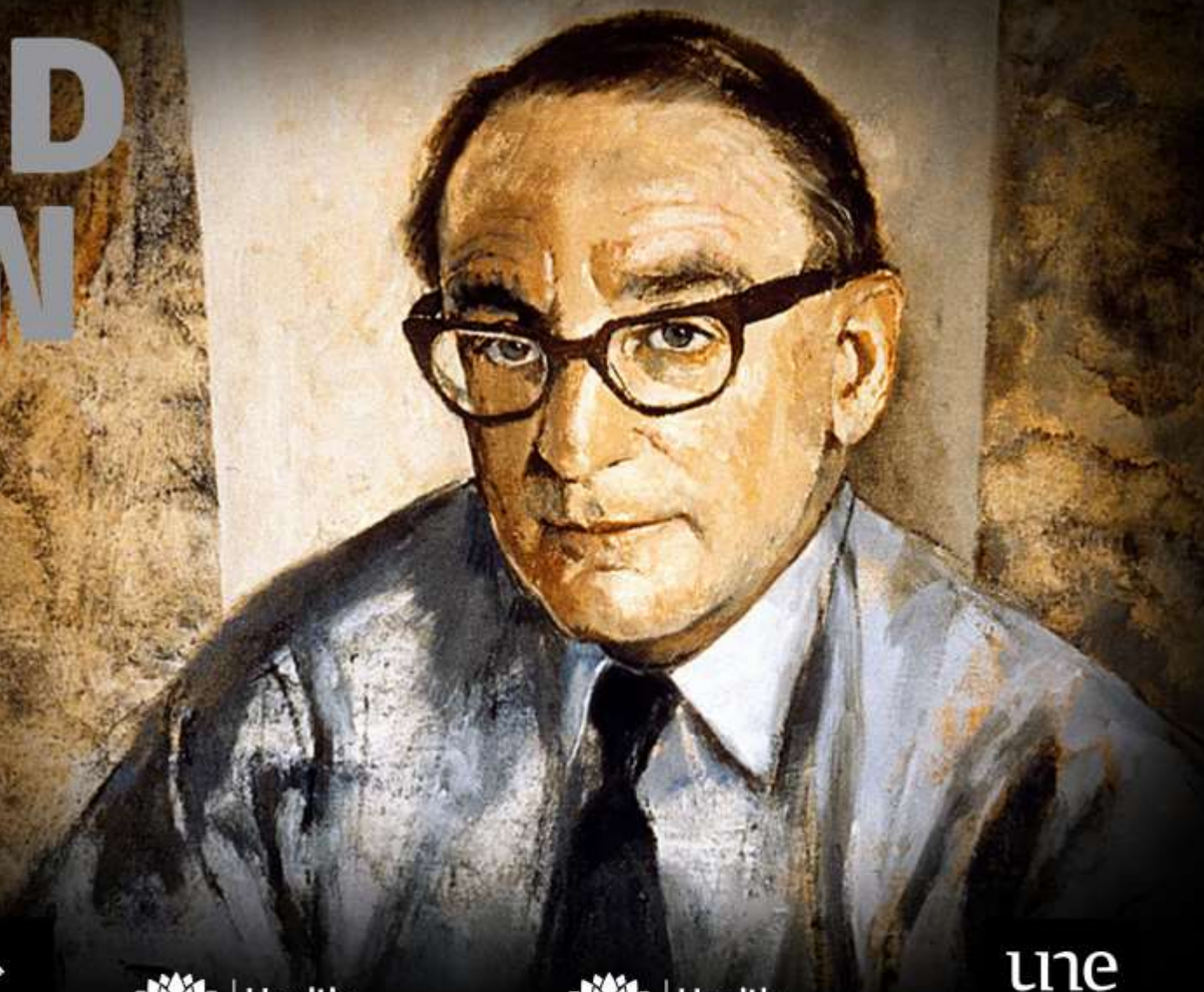
Health
Hunter New England
Local Health District



NSW
GOVERNMENT

Health
Central Coast
Local Health District

the
University of
New England



**2018 DAVID
MADDISON
LECTURE**

UNCLE BILL SMITH

Elder

**40 YEARS
OF MEDICINE**

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PROFESSOR BRIAN KELLY

Dean of Medicine

40 YEARS
OF MEDICINE

**2018 DAVID
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LECTURE**

BRYONY BEAL

5th Year Medical Student
2018 Faculty Scholar

40 YEARS
OF MEDICINE

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EMERITUS PROFESSOR STEPHEN LEEDER AO

Professor Emeritus of Public Health and Community Medicine
University of Sydney

40 YEARS
OF MEDICINE





2018 David Maddison Lecture

And Now, For the Next Forty Years

Stephen Leeder

University of Sydney

Western Sydney Local Health District



Mrs. Mary Maddison makes a presentation to Prof. Stephen Leeder at the conclusion of the David Maddison Lecture.







The Foundations





First steps



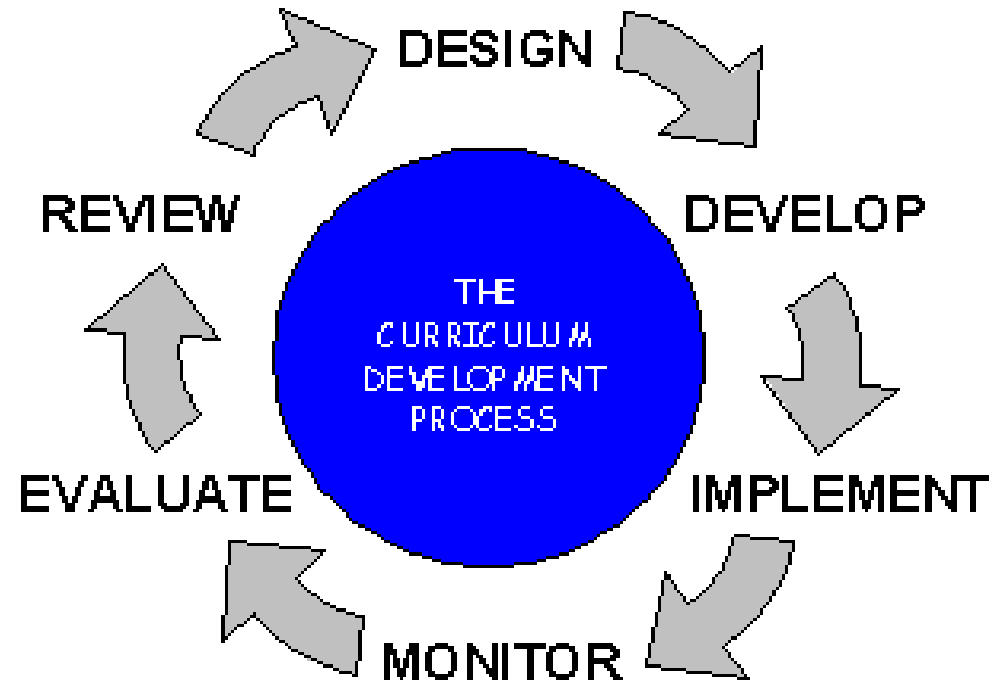
Professor Peter Karmel



First steps



David Maddison, Sue James and John Birch outside the temporary Medical School Building.



Developing the curriculum



Official opening of the Medical Sciences Building,
9 May, 1978.



David Maddison created a beacon





Professors John Hamilton,
Geoffrey Kellerman and
Rob Sanson-Fisher



Prof Michael Hensley



Prof Ian Symonds



Prof Brian Kelly



Professor Sandra Eades and Dr Louis Peachey, the first graduates of the University of Newcastle's Aboriginal and Torres Strait Islander Medical Entry Program, 1990.



Progress in medicine in the past forty years







Left: Remote health outpost,
Andes, Peru (photo: Amy Mozes)

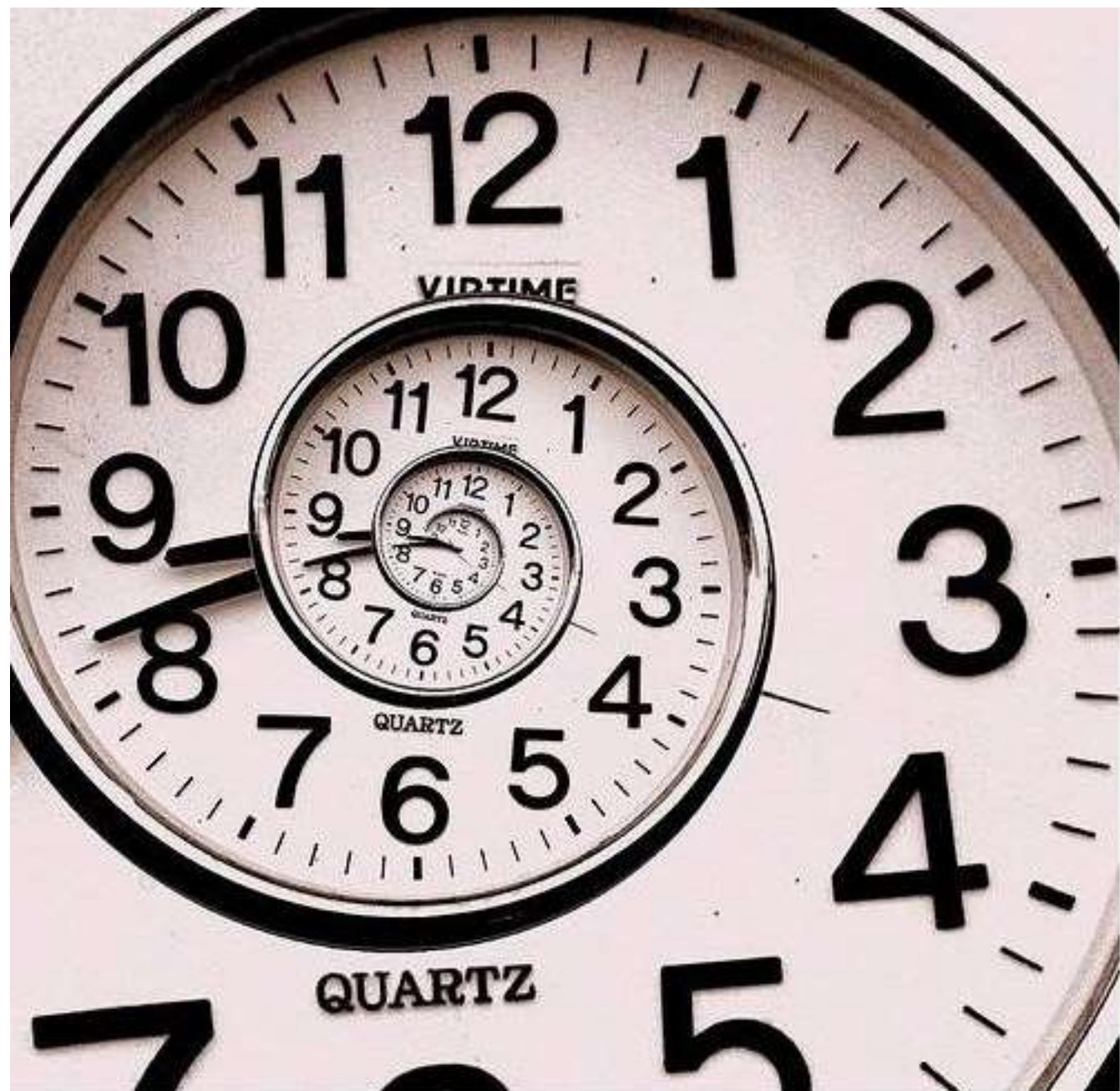
Below: Use of bolt cutters during
standard surgical pin technique in
Cambodia
(Photo: Madeline Temple)



Students participating in Iwamura Memorial
Hospital health camps (Photo: Madeline Temple)









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Nibbling at Future Challenges



1. Medical
Information
Technology



2. Chronic health
challenges



3. Generation Z
and People
Power!



**I'LL HAVE YOU KNOW I CHECKED
MY SYMPTOMS ON THE INTERNET**



**AND I ONLY DIAGNOSED MYSELF
WITH CANCER 15 TIMES**





Australian Government
Australian Digital Health Agency



My Health Record



Chronic disease: Australia's greatest health challenge

66% of Australia's burden of disease

83% of premature deaths in Australia

Spend smarter to save lives

PREVENTION **1ST**

Elevating preventive health policies to tackle chronic disease:
Australia's greatest health challenge





University of Newcastle
2014 MedSoc Revue
poster

courtesy of UoN Medsoc.



Quidditch match (USyd) in progress!

Sydney, August 2018.



David Maddison wanted to train doctors who would be “*more flexible at adapting to change*”.

- Interview published in *The Newcastle Herald*, 27 October, 1980



Current University of Newcastle students and staff:
Liam Hassen, Corey Morgan, Jason Hyunh, Lauren
Zawal, Ravi Naran, Rachel Field,
August 2018.



Acknowledgements:

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Q&A

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MRS MARY MADDISON

**40 YEARS
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**THANK
YOU**



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Piano Concerto No.23 in A Major, K. 488:
By Wolfgang Amadeus Mozart



David Maddison, piano, with Sydney Symphony Orchestra, 1961.