



Media Release – June 3, 2011

WHO: PROFESSOR BARRY MARSHALL, Nobel Laureate and ASMR Medalist 2011

WHAT: ASMR Medical Research Week® Dinner

WHERE: Sebel & Citigate Hotel, King George Square, Brisbane

WHEN: June 3, 2011

Barry Marshall

Professor, Physician, Scientist and Pioneer

in Brisbane today for the ASMR Medical Research Week® Dinner.

In 2005 Barry J. Marshall and J. Robin Warren were awarded the Nobel Prize for Physiology or Medicine in recognition of their 1982 discovery that a bacterium, *Helicobacter pylori*, causes one of the most common and important diseases of mankind, peptic ulcer disease.

While at Fremantle Hospital in 1984, Marshall proved that the new germ was harmful in a well-publicised self-administered experiment, in which he drank a culture of *H. pylori*. Persevering despite widespread skepticism, Marshall also came up with combinations of drugs that killed the *H. pylori* bacteria and eliminated ulcers permanently.

Professor Marshall has said, "*Helicobacter* made us realize that we can't confidently rule out infectious causes for most diseases that are still unexplained". Heading the Perth based research company Ondek, Professor Marshall is focussing on delivery systems for vaccines using genetically modified *H. pylori* bacterium. An oral flu vaccine is in the pipeline.

The brilliant, entertaining and entrepreneurial Professor Marshall has said "You have to be entrepreneurial in medicine to get a new treatment to market. That's how I got into business."

Winners of the Queensland Health and Medical Research Awards will also be announced at the Dinner.

Editor's Note: Interview and photo opportunities
Marshall bio available at <http://www.asmr.org.au/MRW.html>

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