

The Global Chief Medical Officer (CMO) Network brings together medical leaders from companies across the globe to improve the world's health. We see antimicrobial resistance as one of the biggest health threats mankind faces today, and one that we must tackle together.

## Why is antimicrobial resistance a problem?

Antimicrobial resistance means that bacteria no longer respond to the antibiotics designed to kill them.

Modern medicine relies on antimicrobials, and antibiotics in particular. They treat life-threatening infections and are vital to many medical advances, from basic surgery, to heart transplants and chemotherapy.

Antibiotics are amongst the most powerful medicines ever developed. But, as bacteria develop resistance, antibiotics are starting to fail.

The CMO Network commits to protect antibiotics for when our employees, families and future generations really need them.

#### What can we do about it?

Around half of all antibiotics are prescribed for the wrong reason, which is speeding up resistance<sup>1</sup>.

We will play our part to help stop this, and improve the use of antibiotics.

The CMO Network has created a set of commitments that companies can make to support the appropriate use of antibiotics. Each of the achievable actions will change everyday behaviour to make a real impact.

The world urgently needs to change the way it prescribes and uses antibiotics.

- World Health Organization<sup>2</sup>

# Why will we make a difference?

There is strength in numbers. The companies in our network employ around 8 million people around the world. We have the ability to dramatically reduce the volume of antibiotics that are misused, and in turn, slow resistance.

We urge companies and organisations to join us in signing the pledge, and take steps to preserve the power of antibiotics for generations to come.



Dr. Paul Zollinger-Read Chief Medical Officer Bupa

1. How to stop antibiotic resistance? Here's a WHO prescription. World Health Organization Commentary
2. Antibiotic resistance. World Health Organization Fact Sheet



#AntibioticResistance

# Our Pledge

Companies in the CMO Network have pledged to work towards one or more of the following:



#### Commit

- Publicise a formal statement to show our employees how we support efforts to improve the use of antibiotics
- Assign a leader to help us fulfil our commitments



#### Take Action

- Evaluate our employee health programs at the company level
- Review our protocols for infectious diseases and symptoms in our employee health services
- Encourage infection prevention through strategies such as providing employee immunisation programs, placing hand sanitiser in key locations and reviewing sick day policies



## Track and Report

 Include an annual update on our antimicrobial stewardship activities in a publically available document



#### **Educate**

 Actively support antimicrobial resistance education and awareness for our employees and contractors

This pledge is based on the <u>Core Elements for Outpatient Antibiotic Stewardship</u> from the Centers for Disease Control and Prevention. It will be reviewed and updated every two years to reflect progress and changing priorities.



## The pledge has been signed by:

Dr Paul Zollinger-Read CBE Chief Medical Officer Bupa Dr Murray W. Stewart Chief Medical Officer GlaxoSmithKline Nuffield Health Dr Davina Deniszczyc Medical Executive Director Dr Joel V. Brill MD Chief Medical Officer **Predictive Health** Dr Fred Hersch Chief Medical and Product Officer Telenor Health Dr Richard Nieman MB BS, FRCP Global Medical Officer Teva Pharmaceuticals Vice President, Global Medical and Occupational Health Unilever Dr T. Rajgopal Dr Allen R. Nissenson, MD, FACP Chief Medical Officer and Senior Vice President DaVita Kidney Care Dr Jane Halpin Clinical Lead Deloitte Dr Richard Jenkins Vice President Emirates Group Medical Services **Emirates Airline** Nico Pronk, Ph.D. President, HealthPartners Institute and Chief Science Officer HealthPartners Chief Medical Officer Dr Jonathan M Sackier Helius Medical Technologies Dr Rodrigo Rodriguez-Fernandez Global Medical Director **International SOS** Dr Elizabeth Wilkinson Head of BA Health Services British Airways Plc Dr Kyu Rhee Vice President and Chief Health Officer, IBM Watson Health **IBM** Corporation Dr Jameson Malemela Senior Vice President, Health and Wellness Sibanye-Stillwater Dr Steven Goldberg, MD, MBA Chief Population Health Quest Diagnostics, Inc. **Director of Medical Services** Dr Ian Hosegood Qantas Airways Limited Chief Medical Officer and Chief Clinical Information Officer **Professor Michael Thick IMS Maxims** Dr Shaun O'Hanlon **Chief Medical Officer Emis Group** Dr Rikke S. Wallentin Chief Medical Officer **Danfoss** Ivo Vlaev Professor of Behavioural Science Warwick Business School, University of Warwick Ana Maria Espinoza, MD Lead Field Health Specialist World Bank Group Dr Richard L Snyder, MD Senior Vice President and Chief Medical Officer Independence Blue Cross Partner and Medical Chief Officer **Professor Hilary Thomas KPMG** Julie L. Gerberding, M.D., M.P.H. Executive Vice President and Chief Patient Officer, MSD Strategic Communications, Global Public Policy and

Population Health



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