The Value Of Herbal Products – From R&D To Commercialization

Dato' Dr. Rajen. M Holista Colltech Limited

The Pendulum Swings Back

- Back to Nature
- Away from toxics and synthteics
- Working with the body versus against it

The Global Herbal Business

Growing double digits even in the crisis

European Business Council

Reported to be close to US\$200 billion

American Botanical Council

Expected to be US\$2 trillion

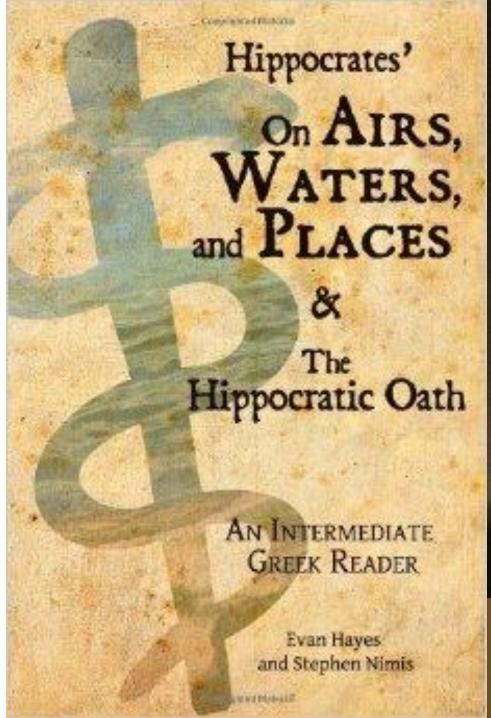
The Economist

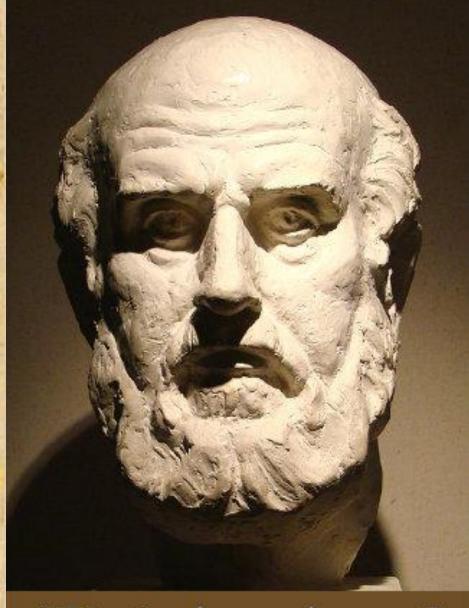
The History Of Medicine Is The History Of Herbs



Herbs = Medicine

- Penicillin
- Aspirin
- Taxol
- Fish Oil
- Turmeric
- Garlic





"First, do no harm."

 Hippocrates, Founder of Western Medicine

Herbs In Commerce

- Food
- Toiletries
- Personal care and cosmetics
- Dietary Supplements
- Medicines

BIG Market



Malaysia In The Herbal World

- Top 12 mega-diversity in the world
- Top 4 in Asia
- Heart of the oldest rainforest in the world
- Herbs of the major cultures
 - Malay
 - Chinese
 - Indian
 - Indegenous



Why Are We Not There?

- Lack of focus
- Too little funding
- Wrong priority
- No "Big Picture" thinking
- Lack of coordination

What Do We Need To Do To Get There?

- Focus on areas of competence
- Focus of key herbs
- Align priorities
- Improve coordination
- Right incentives
- Funding mechanims
- Testing
- Validation









