

# Webinar Talk on **HONEY** and it's benefits on Cancer

## 13 AUGUST 2025 | 3PM - 5PM

Join us for a groundbreaking IEM-hosted webinar where science and tradition collide to reveal honey's extraordinary role of honey in cancer prevention and metabolic health. This isn't just another talk—it's your chance to:

- ✓ Unlock cutting-edge research on honey's anti-cancer properties (backed by clinical studies)
- ✓ Discover rare Rock Honey's healing secrets (with real studies and life testimonies)
- ✓ Learn practical applications – from boosting immunity to managing chronic conditions
- ✓ Get expert insights from a top global scientist and a hands-on honey researcher

### Topic 1 3.00 p.m - 4.00 p.m

#### Honey rated among top 5 natural cancer vaccines

The talk will focus on recently concluded extensive research on Honey and its anti-cancer properties. Results showed the rate of experimentally induced breast cancer progression is reduced in animals in the honey treated groups compared to the positive control group. The number of tumours developed was reduced and the size was found to be smaller than those not given honey. The histological grading was also better. The mechanism by which honey exerts cancer preventive and cancer therapeutic effects is multifoil: - via improvement of immunology, haematological, serological response and \_ by activation of the apostatic mechanism pathway.



#### Speaker 1

Professor Emerita Dr.  
Nor Hayati Othman



### Topic 2 4.00 p.m - 5.00 p.m

#### The Healing Power of Rock Honey

Scientific research and clinical observations have identified five remarkable therapeutic benefits of Rock Honey that contribute to overall wellness and metabolic balance:

1. Gut Health Guardian – Acts as a potent prebiotic, nourishing beneficial gut bacteria to enhance digestion and nutrient absorption
2. Polyphenol Powerhouse – Packed with bioactive compounds that combat oxidative stress and chronic inflammation
3. Liver Support System – Aids in detoxification and optimizes metabolic processes
4. Natural Defence Shield – Exhibits antimicrobial properties that protect against toxins and pathogens
5. Sustained Energy Source – Provides clean, long-lasting fuel without blood sugar spikes

These evidence-backed properties position Rock Honey as more than just a sweetener – it's a functional food with demonstrated potential to enhance human health and wellbeing. From improving gut microbiome diversity to supporting metabolic functions, Rock Honey offers a holistic approach to maintaining vitality in our modern world.



#### Speaker 2

Mr. KC Loh



**Registration fee**  
**IEM Member: Free**  
**Non-Member: RM70.00**

# SPEAKERS DETAIL

## Speaker 2: Professor Emerita Dr. Nor Hayati Othman

Professor Emerita Dr. Nor Hayati's research interests are in cancer prevention especially on the pathology of gynaecological cancers, including the effect of honey as a cancer preventive agent. She is a globally recognized pathologist specializing in gynaecological and breast cancers. With more than 30+ years at USM, she has published more than 100+ peer-reviewed papers, including seminal studies on honey's anti-tumour effects. Together with USM Electronic and Electrical Engineering department, she invented and patented 3 AI diagnostic tools to diagnose cervical and breast cancer:

- 1) NeuraPap (a diagnostic software to diagnose cervical cancer)
- 2) DatapPaap (management system cervical cancer)
- 3) Neuralmammo (diagnostic software to diagnose breast cancer)

These 3 inventions won several awards at national and international invention competitions. In 2021 and 2022, University of Stanford listed Professor Dr. Nor Hayati among the top 2% scientists in the world under category " Citation Impact in Single year 2020 and 2021" in separate publication in Elsevier.

In 2022, she was conferred Professor Emerita by Universiti Sains Malaysia.

## Speaker 2: Mr. KC Loh

After spending years installing advanced Automation Controls of Heating, Ventilation and Air conditioning Systems for offshore oil rigs in East Malaysia, Mr. Loh's life took an unexpected turn in 2017 when he made a remarkable discovery. When his son suffered a painful cooking oil burn, Mr. Loh applied Tulang honey - and watched in amazement as the wound healed completely within just one week, leaving no scars.

This personal experience launched him into intensive research into the healing powers of wild rainforest honeys, particularly Rock Honey. Through hands-on experimentation and careful documentation, he has collected numerous real-life cases showing its benefits for:

- Respiratory recovery (post-COVID lungs, bronchitis)
- Skin conditions (burns, eczema)
- Metabolic issues (blood sugar, digestion)
- Energy and immunity boosting

Now leading research at Dorsata Honey, Mr. Loh combines his engineering precision with natural wisdom, working with universities to:

- ✓ Scientifically analyse Rock Honey's medicinal properties
- ✓ Document its traditional uses with modern evidence
- ✓ Develop reliable quality standards for different varieties

His mission: To bring these natural healing solutions from the Malaysian rainforests to the world, backed by both traditional knowledge and scientific verification. From maintaining complex offshore systems to unlocking nature's simple healing secrets - Mr. Loh's journey shows how observation and dedication can reveal remarkable natural solutions.