



cancer research malaysia

Formerly known as Cancer Research Initiatives Foundation

Bringing scientific
advancement to
cancer patients.

HOPE LIVES HERE



OUR CORE VALUES

As a small team with a big vision, our values are the wheels that drive our vision. We believe that core values start with ourselves which in Malay is "DIRI"

DILIGENCE

In the pursuit of excellence, we sustain diligent questioning and continuously reflect on our findings in order to persevere with tenacity and confidence. We strongly believe that there is simply no room for complacency.

INTEGRITY

In everything we do every day, internally or externally, we shall be ethically unyielding. We shall be honest to inspire trust and take responsibility for our own actions. We do what is right even when no one is watching.

RESPECT

We value diverse traditions, heritages, experiences and unique contributions in a culture of openness and inclusion. We recognize and nurture talent, and we commit to cultivating an engaging environment where the fundamental value and dignity of all individuals are acknowledged and honored.

IMPACTFUL

We are passionate about making a difference in the lives of cancer patients and the public at large. Always mindful of our vision, we focus our innovative energy on initiating programs in areas of need in cancer research.

FOUNDED ON HOPE.

"Cancer has defied a cure all these years, but through work conducted by researchers, including those in Cancer Research Malaysia, we can look forward to a future when a cure may be possible."

Since 2000, through the leadership of Tan Sri Tunku Ahmad Yahaya and Toh Puan Dr Aishah Ong, researchers at Cancer Research Malaysia have been making discoveries to improve cancer prevention and treatment.



VISION & MISSION

"A future free of the fear of cancer"

Through impactful research, we work towards the day when cancer is a disease that can be controlled and no longer feared.

Some of our exciting discoveries:

- We host one of the largest panels of Asian oral and nasopharyngeal cancer cell lines in the world which helps researchers understand how cancer develops. We focus on these cancers because 70% occur in Asia and together, these head and neck cancers are the 3rd most common cancer in Malaysia.
- We have developed a peptide vaccine, a type of immunotherapy that activates the immune system to fight cancer. This vaccine is now being tested in preclinical models.
- Integrating genomic data and laboratory research, our scientists are now finding ways to repurpose currently available drugs, saving enormous amount of money and time in development of novel cures for cancer.
- Malaysia is home to 10% of living organisms in the world and 50% of anti-cancer compounds are derived from natural sources. We are integrating Malaysia's rich biodiversity with our capabilities in animal models for cancer research to accelerate the search for natural products with anti-cancer activity and minimal side effects.
- We established one of the largest breast cancer genetic studies in Asia and contributed to the discovery of more than 100 new genetic loci that helps us understand why some women are more likely to develop breast cancer. This lays the foundation for us to enable women to know their risk and be empowered to prevent cancer. Breast cancer is already the most common cancer in Malaysia.
- We developed one of the first genetic counselling and genetic testing programmes in Malaysia to assist families with higher risk of breast and ovarian cancer. We are developing more interventions to reduce barriers to counseling.
- We developed a rapid and cheaper method to accurately identify individuals genetically predisposed to breast and oral cancer and setup social enterprise to ensure cost is not a barrier for lifesaving information.
- We established innovative strategies that engage effectively with the community to reduce the fear of cancer and ultimately improve survivorship.
- We established the first Patient Navigation Centre in Malaysia to support and navigate breast cancer patients through their clinical pathways with the primary intention of reducing the defaulter rate and improving survival.



#reversingcancer

Cancer, the big “C”, continues to be a stigma, and people whisper it in hushed corridors talking about bad karma, bad blood, high cost and that there is nothing to be done. Cancer Research Malaysia has already started to reverse this language of cancer through our patient navigation programmes and we plan to develop tools, based on good research, so that we can truly fight cancer on all fronts.

We believe Cancer Research Malaysia will transform the big “C” to a little “c”, and that we will reverse the grip of cancer in our lives. We want to see researchers winning the war against cancer and turning it around with new ways to prevent and cure cancer. We want to see Cancer Research Malaysia empowering the public to know now through impactful outreach programmes so that we may turn around our fear of cancer. Without this incredible fear, we hope Malaysians will respond differently to cancer - coming forward for screening, presenting early and going through with treatment.

At the core, Cancer Research Malaysia is a non-profit organisation dedicated to bringing scientific advancement to cancer patients. Our logo captures our essence that Hope Lives Here - Hope lives in Cancer Research. For every ringgit invested in us, at least 90 cents is invested in research - and we have never failed on this promise.

Join us in reversing cancer.



GENOMICS & PERSONALISED PREVENTION

OUR GOAL

Developing efficient, affordable means to target prevention and screening for cancer to individuals at risk of cancer.

OUR APPROACH

Collaborating with international researchers to identify new genetic loci that cause an increased risk to breast, ovarian, prostate and nasopharyngeal cancer. Establishing genetic counselling centre to coordinate, support and implement interdisciplinary research, education and care to address disparities in genetic testing in Malaysia and Asia.

THE IMPACT

Personalised prevention based on genomic insights.

GENOMICS & PERSONALISED TREATMENT

OUR GOAL

Improving the diagnosis, management and treatment of cancer using genomic technology.

OUR APPROACH

Developing new models for studying cancers common in Asia. Performing research to identify drivers of cancer and understand how these driver genes derails from normal development and leads to cancer. Effective cancer therapies can then be developed by targeting these key genes.

THE IMPACT

Personalised treatment based on genomic insights.

ADDRESSING DISPARITIES IN SURVIVAL

OUR GOAL

Preventing death due to cancer by improving awareness among the public, improving patient support and engaging effectively with all communities in Malaysia.

OUR APPROACH

Performing research on interventions that can be applied by healthcare professionals and communities, to help the Malaysian public become more aware of prevention to cancer and how to reduce their risk. Develop interventions to help patients make treatment decisions and to navigate their way towards survival.

THE IMPACT

Improved cancer survivorship.



OUR BOARD OF TRUSTEES



1. YM Tunku Tan Sri Dato' Seri Ahmad Yahaya 2. YBhg Toh Puan Dato' Seri Hajah Dr Aishah Ong
3. YAM Tengku Datuk Seri Ahmad Shah Al-Haj ibni Almarhum Sultan Salahuddin Abdul Aziz Shah Al-Haj
4. Mrs Leong Lim Siew Lian 5. Encik Abdul Hamid Ibrahim 6. Encik Alan Hamzah Sendut
7. YBhg Tan Sri Dato' Dr Ir Gan Thian Leong 8. YBhg Dato' Anne Eu



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