



PERSATUAN PAKAR PERUBATAN
KESIHATAN AWAM MALAYSIA

KEMENTERIAN KESIHATAN MALAYSIA
JABATAN KESIHATAN NEGERI KEDAH

11th NATIONAL PUBLIC HEALTH CONFERENCE & 1st GLOBAL PUBLIC HEALTH CONFERENCE

Building a Resilient Public Health System for a Better Future

25-27 July 2023

Resorts World Langkawi, Kedah

In partnership with:



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Disclaimer:

Printed information is accurate at the time of printing. Kindly refer conference website for the most update information.

WELCOMING MESSAGE



Welcome to the 11th National Public Health Conference and our 1st Global Public Health Conference, organised by the Malaysian Public Health Physicians' Association (PPPKAM) and Kedah State Health Department. We are delighted to have you here at Resorts World Langkawi, a beautiful and serene island in Kedah, Malaysia.

The theme of this conference is **Building a Resilient Public Health System for A Better Future**. This is a timely and relevant theme, especially considering the unprecedented challenges posed by the COVID-19 pandemic and its aftermath. The pandemic has exposed the vulnerabilities and gaps in our public health system and the opportunities and innovations that can emerge from a crisis.



We believe public health is about preventing and controlling diseases and promoting and protecting the health and well-being of individuals, communities, and populations. Public health is a multidisciplinary and multisectoral field that requires collaboration and coordination among various stakeholders, such as health professionals, policymakers, researchers, civil society, the private sector, and the media.

That is why we have invited a diverse and distinguished group of speakers and panellists from Malaysia and abroad to share their insights, experiences, and best practices on various aspects of public health, such as health system strengthening, health economics and financing, health promotion and education, health equity and social justice, environmental health and climate change, digital health and innovation, and many more.

This conference will provide a valuable platform to learn from each other, exchange ideas, network with peers, and forge new partnerships for advancing

public health in Malaysia and beyond. We also hope you will enjoy the hospitality and culture of Kedah and Langkawi's natural beauty and attractions.

On behalf of the organising committee, we thank all the speakers, sponsors, partners, volunteers, and participants for making this conference possible. We look forward to an engaging and fruitful conference with all of you.

Thank you.

**PROF. DR. MOHAMED RUSLI BIN ABDULLAH (PPPAM) &
DATO' DR. OTHMAN BIN WARIJO (JKN KEDAH)**

The Advisors

11th National Public Health Conference &

1st Global Public Health Conference

SPECIAL WELCOMING MESSAGE FROM THE MINISTER OF HEALTH MALAYSIA



The recent pandemic has clearly signified Public Health as one of the vital components of the nation's civilisation. Without Public Health, catastrophic from the impact of the pandemic may be much more severe. Efforts to enhance and strengthen the available system through this Conference are undoubtedly very pertinent in anticipating uncertain challenges in this discipline.

Efforts to achieve quality health care and fair access to the health system for all should be accompanied by community empowerment. As part of a team in the country's healthcare providers, we have to strengthen all measures to provide insightful awareness among the community on the responsibility to achieve the effectiveness and sustainability of the system.

I want to welcome all participants to the 11th National Public Health Conference and 1st Global Public Health Conference. Congratulations to all organising committee members on a great effort to ensure the program's success. This platform would generate powerful ideas and significantly contribute to our mission of building a resilient public health system for a better future.

YB. DR. ZALIHA BINTI MUSTAFA
Minister of Health Malaysia.

MAIN ORGANIZING COMMITTEE

- Advisor** : Prof. Dr. Mohammed Rusli bin Abdullah
President of The Malaysian Public Health Physicians' Association and
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- Chairman** : Prof. Dr. Jamalludin bin Ab Rahman
Dean of Kulliyah of Medicine, IIUM
- : Dr. Norizan binti Ahmad
Deputy Director (Public Health) of Kedah State Health Department
- Deputy
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- Dr. Norliza binti Ahmad
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- Dr. Hafizah binti Pasi
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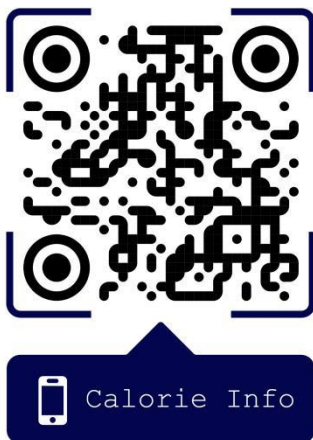
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Dr. Mohd Nazrin bin Jamhari (PKD Kota Setar)
Dr. Mohamad Hafiz bin Mohamad Halim (KK Pdg Mat Sirat)
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Pn. Syahrulliza binti Mohd (JKN Kedah)

VENUE, FOOD & LOGISTICS COMMITTEE

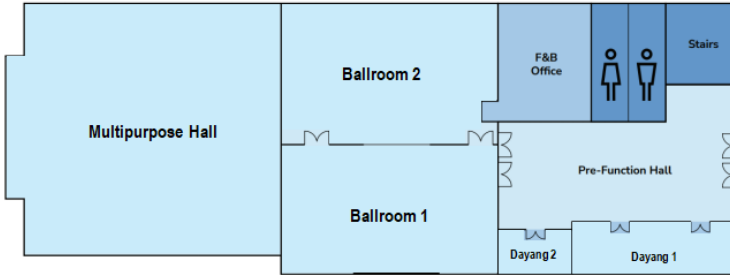
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Pn. Rohida binti Saleh Hudin (JKN Kedah)
Pn. Suriana binti Johari (JKN Kedah)
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KJK. Pn. Rosmini binti Che Lah (KK Kuah)
PJK. Pn. Hartini binti Ismail (KK Kuah)

SCAN FOR OUR FOOD AND CALORIE INFO

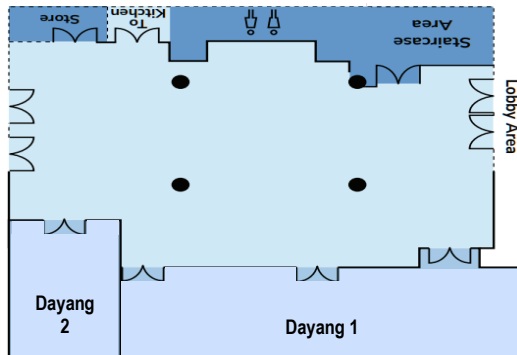


VENUE LAYOUT MAP

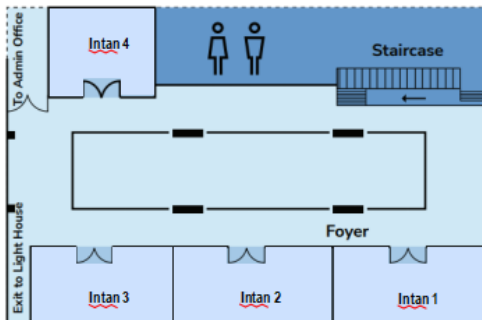
GROUND FLOOR



PRE-FUNCTION AREA



1ST FLOOR



OVERALL PROGRAM SCHEDULE

DATE	Monday 24 July 2023	Tuesday 25 July 2023	Wednesday 26 July 2023	Thursday 27 July 2023
7.30 am		Registration	Registration	Registration
8.00 am				
8.30 am	Registration	Panel Discussion 1	Plenary 2	Plenary 4
9.00 am	Workshop		Tea Break	Tea Break
9.15 am				
9.30 am				
9.45 am				
10.00 am		Keynote Address	Scientific Paper Presentation S2	Panel Discussion 2
10.30 am		Tea Break		
10.45 am		Opening Ceremony	Symposium 4 Symposium 5 Symposium 6	Closing Ceremony
11.00 am		Fellowship		
11.30 am		Plenary 1		
12.00 pm				
12.15 pm				
12.30 pm			Plenary 3	Lunch & END
1.00 pm	Lunch Break	Lunch Break		
1.15 pm				
1.30 pm			Lunch Talk	
2.00 pm	Workshop	Scientific Paper Presentation S1	Scientific Paper Presentation S3	
2.30 pm		Tea Break	Tea Break	
3.00 pm				
3.15 pm		Symposium 1 Symposium 2 Symposium 3	Symposium 7 Symposium 8 Symposium 9	
3.30 pm				
4.00 pm				
4.30 pm				
5.00 pm				
5.15 pm				
5.30 pm			PPPKAM AGM for member only	
6.00 pm				
6.30 pm				
7.00 pm				
7.30 pm				
8.00 pm				
8.30 pm		Closed Dialogue Session with DDG (PH)		
9.00 pm				
9.30 pm				

HOW TO CLAIM YOUR CPD POINTS?

PPPKAM is registered as CPD training provider with Medical Specialist CPD, MyCPD and MMA CPD. This program entitled **20 CPD points** for medical doctors as below:-

A. MEDICAL SPECIALIST CPD by NSR

Event Name : 11th National Public Health Conference &
1st Global Public Health Conference
Event ID : 22718

B. MALAYSIAN MEDICAL ASSOCIATION (MMA)



CPDE47007

Event Name : 11th National Public Health
Conference & 1st Global
Public Health Conference
Event ID : CPDE47007

C. MyCPD by Ministry of Health Malaysia



Event Name : 11th National Public Health
Conference & 1st Global
Public Health Conference
Program Name : 11th National Public Health
Conference & 1st Global
Public Health Conference

PRE-CONFERENCE AGENDA (MONDAY | 24th JULY 2023)

TIME	TOPIC, SPEAKERS & FACILITATORS	VENUE
8.30 am	Pre-Conference Registration	Lobby
9.00 am	Workshop 1 Rapid Assessment Team and Rapid Response Team: What to Look For? <i>Assoc. Prof. Dr. Saraswathi Bina Rai (AIMST University) & Dr. Rosemawati binti Ariffin (EIP Malaysia)</i>	Dayang 1
	Workshop 2 Health Economics and Financing for Public Health Professionals <i>Prof. Emeritus Dato' Dr. Syed Mohamed Aljunid (IMU) Prof. Dr. Maznah binti Dahlui (UMMC) & Assoc. Prof. Dr. Azimatun Noor binti Aizuddin (UKM)</i>	Ballroom 2
	Workshop 3 Questionnaire: Does It Measure What We Intend To? <i>Prof. Dr. Karuthan a/l Chinna (UCSI) & Assoc. Prof. Dr. Nor Afiah binti Mohd Zulkefli (UPM)</i>	Intan 1
	Workshop 4 Qualitative Approach in Public Health Research <i>Dr. Anisah binti Baharom (UPM) & Dr. Fatimah binti Ahmad Fauzi (UPM)</i>	Intan 2
	Workshop 5 Analysis of Multilevel Models: A Guide to Public Health Researchers <i>Prof. Dr. Kamarul Imran bin Musa (USM) & Dr. Mohamad Zarudin bin Mat Said (Hilir Perak Health District Office)</i>	Intan 3
1.00 pm	Lunch Break	
2.00 pm	Continue to Workshop Evening Session	
5.00 pm	End Pre-Conference Day	

OPENING CEREMONY (TUESDAY | 25th JULY 2023)

TIME	AGENDA
10.30 am	Arrival of invited guests
11.00 am	National Anthem “Negaraku” Doa recital Opening speech by Prof. Dr. Mohamed Rusli bin Abdullah <i>President of The Malaysian of Public Health Physicians’ Association and Advisor of 11th National Public Health Conference & 1st Global Public Health Conference</i> Officiating speech by YB Dr. Zaliha binti Mustafa <i>Minister of Health, Ministry of Health Malaysia</i>
12.00 pm	Outstanding Public Health Medicine Specialist Award Conferment of Fellowship of Public Health Medicine Malaysia
12.15 pm	Booth visit for VVIP
1.00 pm	Lunch

CONFERENCE AGENDA (TUESDAY | 25th JULY 2023)

TIME	SESSIONS & SPEAKERS	VENUE
7.30 am	Conference Registration	Lobby
8.30 am	<p>Expert Panel Discussion 1: Building a Resilient Public Health System for a Better Future</p> <p>Moderator : Dato' Dr. Zainal Ariffin bin Omar <i>Advisor of Pertubuhan Kesihatan Awam Malaysia</i></p> <p>Panel:</p> <ul style="list-style-type: none"> a. Datuk Dr. Norhayati binti Rusli <i>Deputy Director General (Public Health), MOH Malaysia</i> b. Dr. Rozita Halina binti Tun Hussein <i>Director of Planning Division, MOH Malaysia</i> c. Prof. Datuk Dr. Lokman Hakim bin Sulaiman <i>Deputy Vice-Chancellor, Research and Professor of Public Health, IMU</i> d. Dr. Rabindra Abeyasinghe <i>WHO Representative & Head of the WHO Country Office to Malaysia, Brunei Darussalam and Singapore (WHO)</i> e. Prof. Dr. Ali Ghufron Mukti <i>President Director, The Indonesian Social Security Administering Body for Health (BJPS Kesehatan, Indonesia)</i> 	Grand Ballroom
10.00 am	<p>Keynote Address: Building a Resilient Public Health System for a Better Future</p> <p>Datuk Dr. Muhammad Radzi bin Abu Hassan <i>Director General of Health, MOH Malaysia</i></p>	Grand Ballroom
10.45 am	Coffee & Tea Break	
11.00 am	Opening & Officiating Ceremony	Grand Ballroom

TIME	SESSIONS & SPEAKERS	VENUE
12.00 pm	Conferment of Fellowship of Public Health Medicine Malaysia	Grand Ballroom
12.15 pm	Plenary 1: Reforms in Health System: Potential Impact on Public Health and Public Health Practitioners Prof. Emeritus Dato' Dr. Syed Mohamed Aljunid <i>Professor of Health Economics and Public Health Medicine, IMU</i>	Grand Ballroom
1.00 pm	Lunch Break	
2.00 pm	Scientific Paper Presentation – Session 1 Epidemiology - CD / NCD Family Health / Health Management / Social Science Occupational Health / Environmental Health / Others	Ballroom 1 Ballroom 2 Dayang 1
3.30 pm	Concurrent Symposium Session 1	
	Symposium 1: Molecular Epidemiology : Its' Role in Communicable Disease Control - From Global to Local S.1.1: The Role of Molecular Epidemiology in Tracing Source of Infection Dr. Ravindran a/l Thayan <i>Head of Infectious Disease Research Centre, IMR</i> S.1.2 : Application of Molecular Epidemiology in Outbreak Management Dr. Nur Aishah binti Buang <i>Public Health Medicine Specialist & Jasin District Health Officer, Melaka State Health Department</i> S.1.3 : Vaccine Development in Malaysia Dr. Masita binti Arip <i>Head of Allergy & Immunology Research Centre, IMR</i>	Ballroom 2

TIME	SESSIONS & SPEAKERS	VENUE
3.30 pm	<p>Symposium 2 : Bridging Environmental and Human Health to Promote Global Well-being</p> <p>S.2.1 : Transforming Urban Environments for Health Prof. Datu Dr. Andrew Kiyu Dawie Usop <i>Professor of Public Health, UNIMAS</i></p> <p>S.2.2 : Communicating Radiation Risk Assoc. Prof. Dr. Anita binti Abd Rahman <i>Associate Professor (Medical), UPM</i></p> <p>S.2.3 : Capacity Building for Managing Chemical Incidence; The Public Health Perspectives Dr. Haidar Rizal bin Toha <i>Public Health Medicine Specialist & Johor Bahru District Health Officer, Johor State Health Department</i></p>	Dayang 1
	<p>Symposium 3: Conceptualization Culture and Global Mental Health</p> <p>S.3.1 Culture Diversity and Mental Health: Consideration for Policy and Practice Dr. Sarah Skeen <i>Consultant, Department of Mental Health and Substance Use, World Health Organization (WHO)</i></p> <p>S.3.2 Mental Health Program: Way Forward Dr. Nurashikin bt Ibrahim <i>Head, National Centre of Excellence for Mental Health (NCEMH), MOH Malaysia</i></p> <p>S.3.3 Healing Through Art: Exploring Healing Through Creativity Dr. Azizah binti Abdullah <i>Senior Lecturer, Expressive Art & Psychology, Universiti Utara Malaysia (UUM)</i></p>	Ballroom 1
5.00 pm	End Day 1	
8.30 pm	Closed Dialogue Session with Deputy Director General (Public Health). Open to all Malaysian Public Health Medicine Specialist.	

CONFERENCE AGENDA (WEDNESDAY | 26th JULY 2023)

TIME	SESSIONS & SPEAKERS	VENUE
8.30 am	<p>Plenary 2 Adapting to Global Population Aging: Multifaceted Integrated Approach to Singapore Long Term Care System Ms. Charlene Chang <i>Group Director, Ageing Planning Office, MOH Singapore</i></p>	Grand Ballroom
9.15 am	Coffee Break	
9.45 am	<p>Scientific Paper Presentation - Session 2 Epidemiology - CD / NCD Family Health / Health Management / Social Science Occupational Health / Environmental Health / Others</p>	Ballroom 1 Ballroom 2 Dayang 1
11.00 am	<p>Concurrent Symposium Session 2</p> <p>Symposium 4: Sharing solution for Occupational Health: Locally and Globally</p> <p>S.4.1 : Leading to Strengthen a Resilient Workforce for Sustainable Future: A PETRONAS Journey Datin Dr. Norsayani binti Mohamad Yaakob <i>Head of Occupational Health, Group HSE, PETRONAS</i></p> <p>S.4.2 : A Global Perspective to Addressing Psychosocial Risks at the Workplace; Use of ISO 45003 Dr. Priya a/p Ragunath <i>Head of Occupational & Environmental Health Sector, MOH Malaysia</i></p> <p>S.4.3 : A Case of Noisy Workplace: The UMMC Experience Dr. Rama Krishna a/l Sumpramanian <i>Occupational & Public Health Medicine Specialist, UM</i></p>	Ballroom 2

TIME	SESSIONS & SPEAKERS	VENUE
11.00 am	<p>Symposium 5: Health Management and Policy</p> <p>S.5.1 : Challenges & Changes in Malaysian Health System: Influence by Global Scenario Prof. Datuk Dr. Hj. Rohaizat bin Hj. Yon <i>Board of Governor, MSU</i></p> <p>S.5.2 : Translating Global Value-Based Approach Towards a Sustainable Health Care System Dr. Izzuna Mudla binti Muhamed Ghazali <i>Deputy Director, Health Technology Assessment Division, MOH Malaysia</i></p> <p>S.5.3 : The Role of Big Data in Healthcare Policy Making: A Global Trend Dr. Mohamad Fadli bin Khairie <i>Senior Principal Assistant Director, Health Informatic Centre, Planning Divison, MOH Malaysia</i></p>	Dayang 1
	<p>Symposium 6: Family Health - Global Update of Reproductive Health</p> <p>S.6.1 : National Implementation of Cervical Cancer Screening : Australia Experience Prof. Marion Saville <i>Executive Director & Public Officer, Australian Centre for the Prevention of Cervical Cancer (ACPCC Australia)</i></p> <p>S.6.2 : Men's Health - It's Not Only Performance and Size Prof. Ng Chirk Jen <i>Health Services & System Research, Duke National University of Singapore (NUS Singapore)</i></p> <p>S.6.3: WHO Sexual Reproductive Health Program: Yesterday, Today & Tomorrow Prof. Pascale Allotey <i>Director of Department of Sexual and Reproductive Health and Research SRH/HRP, WHO</i></p>	Ballroom 1

TIME	SESSIONS & SPEAKERS	VENUE
12.30 pm	<p>Plenary 3 Tobacco Control Policy in New Zealand: Experience Sharing with Tobacco's 'Generation Endgame' Policy Prof. Richard Edwards <i>Professor, Department of Public Health, University of Otago</i></p>	Grand Ballroom
1.15 pm	Lunch Talk: Harmful of Harm Reduction	Grand Ballroom
2.30 pm	<p>Scientific Paper Presentation - Session 3 Epidemiology - CD / NCD Family Health / Health Management / Social Science Occupational Health / Environmental Health / Others</p>	Ballroom 1 Ballroom 2 Dayang 1
3.30 pm	<p>Concurrent Symposium Session 3</p> <p>Symposium 7 : Primary Healthcare Reform : Countries Experience</p> <p>S.7.1 : Health Financing Reform: Spending on Primary Health Care in UK Prof Kara Hanson <i>Faculty of Public Health and Policy, London School of Hygiene and Tropical Medicine (LSHTM)</i></p> <p>S.7.2 : Enhancing Primary Healthcare System in Malaysia Dr. Mohd Safiee bin Ismail <i>Director, Family Health Development Division, MOH Malaysia</i></p> <p>S.7.3 : The Road to Universal Healthcare in Indonesia Ms. Shita Dewi <i>Vice Director, The Center for Health Policy and Management, Universitas Gadjah Mada, Indonesia</i></p>	Ballroom 2

TIME	SESSIONS & SPEAKERS	VENUE
3.30 pm	<p>Symposium 8: Digital Health: Transforming Global Healthcare</p> <p>S.8.1 : Artificial Intelligence in Public Health Dr. Helmi Zakaria <i>Chief Executive Officer, AIME Healthcare Sdn Bhd</i></p> <p>S.8.2 : National EMR Initiative: Towards Lifetime Health Record Dr. Shaifuzah binti Ariffin <i>Deputy Director, eHealth Planning Section, Planning Division, MOH Malaysia</i></p> <p>S.8.3 : Nurturing Digital Health Innovations Assoc. Prof. Dr. Adina binti Abdullah <i>Head, Department of Primary Care Medicine, UM</i></p>	Dayang1
	<p>Symposium 9: Challenges in NCD Epidemic and Evolution of Public Health Approaches</p> <p>S.9.1 : Understanding Diabetes and Obesity Scenarios at Country Level Prof. Majid Ezzati <i>Director NCD Risk Factor Collaboration (NCD-RisC) & Professor, Imperial College, London</i></p> <p>S.9.2 : The Burden of Premature Mortality Due to NCD in the South-East Asia Region: Challenges and Strategies Hon. Assoc. Prof. Dr. Chalapati Rao <i>Honorary Associate Professor, Department of Global Health, Research School of Population Health, Australian National University</i></p> <p>S.9.3 : How Can We Manage Commercial Determinants of Health? Dr. Feisul Idzwan bin Mustapha <i>Deputy Director of Health (Public Health), Perak State Health Department</i></p>	Ballroom 1
5.00 pm	End Day 2	
5.15 pm	<p>PPPKAM Annual General Meeting – Election (for registered PPPKAM member only)</p>	Ballroom 1

CONFERENCE AGENDA (THURSDAY | 27th JULY 2023)

TIME	SESSIONS & SPEAKERS	VENUE
8.30 am	<p>Plenary 4 Modelling and Forecasting of Infectious Diseases Internationally and in Malaysia Dr. Balvinder Singh Gill <i>Head of Special Resource Centre, IMR</i></p>	Grand Ballroom
9.30 am	Coffee Break	
10.00 am	<p>Expert Panel Discussion 2 Communicable Disease Control and Prevention Programme in Malaysia: Need for Rethinking and Restrategizing?</p> <p>Moderator : Datuk Dr. Fadzilah binti Kamaluddin <i>Deputy Director, Safetynet Inc. (South Asia Field Epidemiology and Technology Networks)</i></p> <p>Panel:</p> <p>a. Dato' Dr. Suresh Kumar Chidambaram <i>Head of Medical Department & Infectious Disease Physician, Hospital Sungai Buloh</i></p> <p>b. Prof. Elil Renganathan <i>Professor of Public Health & Policy, Sunway University</i></p> <p>c. Dr. Husnina binti Ibrahim <i>Deputy Director (Communicable Disease), Disease Control Division, MOH Malaysia</i></p> <p>d. Prof. Dr. Mohamed Rusli bin Abdullah <i>President PPPKAM</i></p>	Grand Ballroom
11.30 am	Closing Ceremony and Prize Giving	Grand Ballroom
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FAQs

- ✓ What is CLOX?
CLOX is water based but highly efficient and non-residue disinfectant.
- ✓ How highly efficient is it?
Our test result shows that even at extremely low concentration (0.1ppm), ClO_2 can kill most disease causing bacteria.
- ✓ What is the core ingredient?
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Application



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Healthcare Hygiene



Children Disinfectant

Disinfectant Contact Time

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<i>CANDIDA ALBICANS</i>	5 mins	5 mins	15 mins	15 mins	5 mins
<i>ENTEROCOCCUS HIRAE</i>	5 mins	5 mins	5 mins	5 mins	5 mins
<i>PSEUDOMONAS AERUGINOSA</i>	5 mins	5 mins	5 mins	5 mins	5 mins
<i>ESCHERICHIA COLI</i>	5 mins	5 mins	5 mins	5 mins	5 mins
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