



APHOG Annual Report 2022

Summary

After a long history since 2012, APHOG has finally been founded in March, 2021. The Executive Council has had a monthly virtual meeting to establish the structure of APHOG as well as to start its practical activities in collaboration with SIOP, SIOP Asia, WHO and other global societies like St. Jude Global. In the APHOG Advisory Board, the leaders of main collaborative children's cancer clinical study groups in Asia (InPOG, ThaiPOG, TPOG, CCCG, KPHOG, JCCG and RSPOH) have already joined. The number of members would be increased to include as many Asian countries as possible in the near future.

In 2022, we had a great progress to hold the 1st APHOG Annual Meeting with the AGM in collaboration with SIOP Asia in July (virtual), 2nd WHO GICC in Tokyo 2022 in September (hybrid), 2nd APHOG/SIOP Asia Joint Scientific Symposium in November (virtual), and 1st APHOG Global Seminar in December (virtual).

The completion of the APHOG structure including several committees as well as setting the practical clinical study protocols should be the next step.

Structure

APHOG Executive Council (As of October 1, 2022)

Dr. Akira Nakagawara	Chairperson, APHOG (2021~); President, SIOP Asia (2021~2015), Japan
Dr. Godfrey C. Chan	Secretary, APHOG (2021~); Hong Kong SAR, China
Dr. Purna Kurkure	Treasurer, APHOG (2021~); President, SIOP Asia (2007~2010), India
Dr. Bharat Agarwal	President, SIOP Asia (2001~2004), India
Dr. Chi-Kong Li	President, SIOP Asia (2015~2018), Hong Kong SAR, China
Dr. Rashmi Dalvi	President, SIOP Asia (2018~2021), India
Dr. Hiroki Hori	President, SIOP Asia (2020~), Japan
Dr. Saghir Khan	Chair, PODC, SIOP (2019~), Pakistan
Dr. Alice Yu	COG, Pioneer of Cancer Immunotherapy, Taiwan

APHOG Advisory Board (As of October 1, 2022)

Leader members of national clinical study group of childhood cancer:

Japan	Dr. Souichi Adachi	JCCG (Japan Children's Cancer Group)
South Korea	Dr. Keon Hee Yoo	K-PHOG (Korean Pediatric Hematology Oncology Group)
China	Dr. Yongmin Tang	CCCG (Chinese Children Cancer Group)
India	Dr. Shirpad Banavali	InPOG (Indian Pediatric Oncology Group)

Thailand	Dr. Panya Seksarn	ThaiPOG (Thai Pediatric Oncology Group)
Taiwan	Dr. Bow Wen Chen	TPOG (Taiwan Pediatric Oncology Group)
Russia	Dr. Varfolomeeva	RSPOH (Russian Society of Pediatric Oncologists and Hematologists)

Individual members;

Japan	Dr. Yoshiyuki Takahashi	Nagoya University, Nagoya
	Dr. Kimikazu Matsumoto	National Center for Child Health and Development, Tokyo
China	Dr. Huanmin Wang	Beijing Children's Hospital, Beijing
	Dr. Xiaojun Yuan	Xin Hua Hospital, Shanghai
India	Dr. Amita Trehan	PGIMER, Chandigarh
	Dr. Ramandeep Arora	Max Super Speciality Hospital, New Delhi
Singapore	Dr. Allen Yeoh	National University Hospital, Singapore,

The chairperson, secretary and treasurer of the APHOG Executive Council were elected among the EC members (founding members) according to the By-laws on March 11, 2021. Most of the members of the Advisory Board were also nominated and officially accepted. The current working group is discussing about the expansion of the membership to include more members from other Asian countries in addition to International Advisors and Honorary Members.

Agreement between APHOG and NGO-MOCC

May 20, 2021	APHOG EC only Meeting	MOCC contributes to raise the fund for APHOG.
June 22, 2022	APHOG EC only Meeting	MOCC as APHOG's fund raiser and bank account holder How to use the fund? --- discussed.
August 10, 2020	APHOG EC only Meeting	The "Service Agreement" between APHOG and MOCC was defined and signed.

The draft of "Service Agreement" was consulted and made by both certified public accountant and international lawyer in Tokyo.

NGO-MOCC has become an official partner of APHOG to manage the office works and fundraising. The agreement should be updated every year. The additional APHOG partner NGOs could be increased in other Asian countries or cities.

APHOG Homepage and Newsletter

The APHOG homepage was originally created by the members of NGO-Magokoro Organization for Childhood Cancer (MOCC) using a charge-free site on internet. Now, it is under discussion with the professional team to improve it. One of the points is to set up the site only for members.

"APHOG Newsletter" has been one of the main issues discussed. Dr. Rashmi Dalvi suggested that it had better be made together with the SIOP Asia Newsletter. Dr. Godfrey Chan was nominated to be the Chief Editor. The MOCC team is planning to supportively make it.

Review of the current By-laws

The first APHOG By-laws was made in 2013 which was changed in 2019. The start of the official APHOG including elections was done according to it. This year, the Executive Council discussed about the need to further change the current By-laws to establish the whole structure of APHOG. That is under review to make its draft.

Activities

Regular Core Meetings (Online)



APHOG Executive Council Meeting

- April 17, 2022 (Minutes)
- June 22, 2022 (Minutes)
- July 20, 2022 (Minutes)
- August 10, 2022 (Minutes)
- October 19, 2022 (Minutes)

APHOG Executive Council and Advisory Board Meeting

- January 12, 2022 (Minutes)
- February 16, 2022 (Minutes)
- March 16, 2022 (Minutes)
- May 18, 2022 (Minutes)
- June 22, 2022 (Minutes)
- September 21, 2022 (Minutes)
- November 23, 2022 (Minutes)

Main Events

February 13, 2022 **“ICCD 2022 in SAGA”** (Virtual); Program in separate sheet.
Due to the COVID-19 pandemic, the event was performed virtually.



Dances of the Teens Musical SAGA; ICCD 2022 (Feb. 13, 2022)

Open video URL: <https://www.youtube.com/watch?v=kcXnTjOdEJw>

July 31, 2022

“1st APhOG Annual Meeting with its AGM” (Virtual);

We were happy to be able to hold the 1st APhOG Annual Meeting 2022 through online which was held on the last day of the SIOP Asia 2022 by courtesy of Prof. Yizhuo Zhang, SIOP Asia 2022 Local Organizing Committee, Guangzhou, China. Because of COVID-19 pandemic, the whole meeting was held virtually.

The 1st APhOG Annual Meeting 2022 was set up in the afternoon on the last day of SIOP Asia 2022. Session 1: “APHOG therapeutic strategy for hematological malignancies in Asia”. Session 2: “APHOG challenge against solid tumors in Asia”. Please see the attached program. The meeting was very successful and fruitful.

We had an “APHOG Annual General Meeting 2022” just after the “1st APhOG Annual Meeting 2022”.

Open video at the APhOG homepage: <https://aphog.org> -> See “Latest News”



“1st Asian Pediatric Hematology and Oncology Group (APHOG) Meeting”
(Joint meeting with SIOP Asia 2022: July 29th-31st, 2022)
Date: July 31st SUN, 2022
Time: 13:30 to 17:30 (Beijing time)
Style: Virtual meeting sponsored by SIOP Asia 2022

Free participation:
<https://us02web.zoom.us/j/1192059259?pwd=SVFhRkFCeXp0eXhsc0NkUjVjRRV0x1Zl9>
Conference ID: 811 9205 9259 Password: 2022

13:30-13:35	Opening Remark	Akira Nakagawara
13:35-15:20	Session-1	“APHOG therapeutic strategy for hematological malignancies in Asia” Chairpersons: Hiroki Hori and Panya Seksarn
	1. Leukemia and Lymphoma in Asian LMICs	Rashmi Dalvi
	2. Risk-adapted therapy for Juvenile myelomonocytic leukaemia: a multicenter, prospective study	Jing Chen
	3. Clinical study of Hemophagocytic lymphohistiocytosis (HLH) in Asia	Yongmin Tang
15:20-15:30	Intermission	
15:30-17:15	Session-2	“APHOG challenge against solid tumors in Asia” Chairpersons: Godfrey C-F. Chan and Purna Kurkure
	1. Wilms tumor in Asian LMICs	Muhammad Saghir Khan
	2. Clinical study of medulloblastoma in Asia	Keita Terashima
	3. Clinical study of neuroblastoma in Asia	Godfrey C-F. Chan, Alice Yu
17:15-17:25	General comments	Chi-Kong Li
17:25-17:30	Closing Ceremony	Bharat Agarwal
17:30-18:30	=====	
	“APHOG General Assembly 2022 Spring”	

“APHOG AGM 2022”

- | | |
|--|----------------------|
| 1. Opening | Akira Nakagawara |
| 2. Report of APhOG activities during 2021-2022 | Akira Nakagawara |
| 3. A report from Secretary | Godfrey C. Chan |
| 4. Manuscripts preparation ongoing | Chi-Kong Li, et al. |
| 5. A big scale questionnaires survey | Muhammad Saghir Khan |
| 6. Direction of clinical study and drug discovery in APhOG | Godfrey C. Chan |
| 7. Plans for 2022-2023 | Akira Nakagawara |
| 8. Discussion | |
| 9. Closing | Purna Kurkure |

September 25, 2022

“2nd WHO GICC in Tokyo 2022” (Hybrid)

Opening addresses were given by Ms. Hanako Jimi (Member of the House of Councilors, Japan), Mr. Yasuyuki Sahara (Ministry of Health, Labour and Welfare, Japan), Dr. Kathy Pritchard-Jones (President, SIOP), Dr. Carlos Rodriguez-Galindo (St. Jude Global), Dr. Tezer Kutluk (Former President, UICC) and Dr. Hiroki Hori (Continental President of Asia, SIOP).

Special Report on SIOP CEDAR Project was given by Dr. Muhammad Saghir Khan.

Donation Presentation Ceremony: Amazon Japan G. K.

“Your Smile and Our Dream” ~Messages from Asian countries~

From Vietnam by Ms. Kazuyo Watanabe

From Cambodia by Dr. Mariko Kakazu

From India by Dr. Rashmi Dalvi

From Japan by Dr. Kimikazu Matsumoto

From China by Dr. Yongmin Tang

The event was global and very impressive as well as successful.

Language: Simultaneous translation for English and Japanese.

Open video at the APHOG homepage: <https://aphog.org> -> See “Latest News”



Global Gold September Campaign
WHO Global Initiative for Childhood Cancer
“2nd WHO GICC in Tokyo 2022”

“By 2030, achieve at least a 60% survival rate for childhood cancer globally, and reduce suffering for all”

Venue : Conference Hall, National Cancer Center Japan, Tokyo
Date & Time : September 25th SUN, 2022, 14:00~16:00 JST
Languages: English and Japanese (Simultaneous translation)

[Watch Live] <https://us06web.zoom.us/j/85093361284?pwd=Ukd6cURlZFVrSk12d0pvc2R3WVlBQZz09>

General Moderator : Kayoko Ine (Childhood Cancer Survivor)
Opening Remark : Teijiro Furukawa (Chairman, Imperial Gift Foundation Boshu-Aiiku-Kai)
Keynote Speech : “What is WHO GICC?” Akira Nakagawara (Chairman, Asian Pediatric Hematology and Oncology Group, APHOG)

Opening Addresses:

- Hanako Jimi (Member of the House of Councilors, Japan)
- Yasuyuki Sahara (Ministry of Health, Labor and Welfare, Japan)
- Kathy Pritchard-Jones (President, International Society of Paediatric Oncology, SIOP)
- Carlos Rodriguez-Galindo (Director, St. Jude Global, USA)
- Tezer Kutluk (Former President, UICC)
- Hiroki Hori (Continental President of Asia, SIOP)

Special Report: “SIOP CEDAR Project” Muhammad Saghir Khan (Co-chair, SIOP Global Health Network & Executive Council, APHOG)

Donation Presentation Ceremony Amazon Japan G.K. [Intermission]

“Your Smile and Our Dream” ~ Messages from Asian countries~
Organizer: Fumiko Inoue (Director, Mileteulle Childhood Cancer Frontiers)

- 1) Vietnam, Kazuyo Watanabe (NPO Asian Children's Care League)
- 2) Cambodia, Mariko Kakazu (Japan Heart Hospital, Children's Cancer Division)
- 3) India, Rashmi Dalvi (Bombay Hospital Institute of Medical Sciences)
- 4) Japan, Kimikazu Matsumoto (National Center for Child Health and Development)
- 5) China, Yongmin Tang (Children's Hospital of Zhejiang University School of Medicine)

Closing Remark: Fumihiko Wakao (Chief, Institute for Cancer Control, National Cancer Center Japan)

Organizers: NGO Magokoro Organization for Childhood Cancer (MOCC)
Asian Pediatric Hematology and Oncology Group (APHOG)

Co-organizers: The Asian Continental Branch of SIOP (SIOP Asia)
Amazon Japan G.K.



November 16, 2022

“2nd APHOG/SIOP Asia Joint Scientific Symposium” (Virtual) ~ Asian Challenges to Conquer Wilms Tumor ~

Keynote lectures were given by Dr. Norbert Graf (Germany) and Dr. Masayuki Haruta (Japan). In the session of Sharing on Local Experiences, Dr. Xiaofei Sun (China) and Dr. Siddharth Laskar (India) presented. We missed presentation by Dr. Sajid Qureshi (India) because of his medical emergency. It was a very fantastic meeting!

Following the symposium, there was the “SIOP Asia Annual General Meeting (AGM) 2022” hosted by Dr. Hiroki Hori, continental president of SIOP Asia..

Open video at the APHOG homepage: <https://aphog.org> -> See “Latest News”

“2nd APHOG & SIOP Asia Joint Symposium 2022”
Asian Challenges to Conquer Wilms Tumor
Date: November 16th WED, 2022; 18:00–20:00 JST (Tokyo time)
Format: Virtual Language: English
Followed by: “SIOP Asia Annual General Meeting (AGM)”
(November 16th WED, 2022; 20:00–21:00 JST; Tokyo time)

Registration:
“2nd APHOG & SIOP-ASIA Joint Symposium 2022” (Nov. 16th, 18:00-20:00 JST)
https://us06web.zoom.us/webinar/register/WN_PqHhcbbXT-GNPUY50HFUQ
“SIOP-ASIA Annual General Meeting 2022” (Nov. 16th, 20:00-21:00 JST)
https://us06web.zoom.us/webinar/register/WN_VSMdTKASS...vplE3fR8qz

Opening Remark: Akira Nakagawara (Chairman, APHOG)
Hiroki Hori (President, SIOP-Asia)

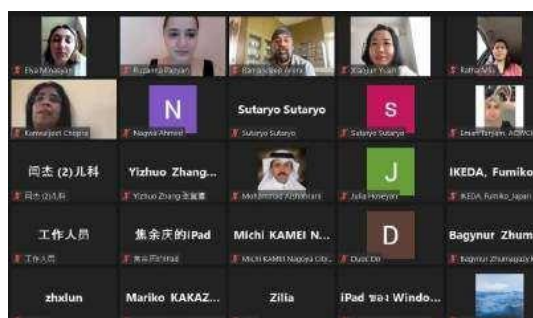
Moderators: Hiroki Hori (President, SIOP-Asia, Japan),
Godfrey Chan (Secretary, APHOG, HK, China),
Purna Kurkure (Past President, SIOP-Asia, India)

Keynote Lecture (30 mins each)
Norbert Graf (Chairman, SIOP-RTSG; Saarland University, Germany)
Title: “Clinical trial for Wilms tumor”
Masayuki Haruta (JWITS; Res. Institute for Clinical Oncology, Saitama Cancer Center; Japan)
Title: “Differences in frequency of chromosomal and genetic abnormalities in Wilms tumors between Japanese and Western patients”

Sharing on Local Experience (15 mins each)
Xiaofei Sun (Sun Yat Sen University Oncology Hospital, China)
Title: “Omission of radiotherapy from the treatment of newly diagnosed Chinese children with stage IIIA favorable histology Wilms tumor: A prospective, multi-center randomized study”
Sajid Qureshi (Surgical Oncology, Tata Memorial Hospital, Mumbai, India)
Title: “Customised approach for renal tumours”
Siddharth Laskar (Radiation Oncology, Tata Memorial Hospital, Mumbai, India)
Tentative title: Radiation therapy of Wilms tumor

Closing Remark: Bharat Agarwal (Executive Council, APHOG; India)

Organized by APHOG and SIOP Asia
Sponsored by “SIOP” and “NGO.MDOC”




December 3, 2022

“1st APHOG Global Seminar” (Virtual)

~ Recent Advances in the Treatment of Osteosarcoma ~

This event was the first trial for APHOG. Keynote Lectures were given by Dr. Robbie Majzner (USA), Dr. Ching Lau (USA) and Dr. Hiroyuki Tsuchiya (Japan). As a “Sharing Local Experiences”, Dr. Chalinee Monsereenusorn (Thailand) and Dr. Ajay Puri (India) did very nice presentations. Overview on the osteosarcoma from basic research to the clinic as well as from high-income to middle- and low-income countries in Asia was clearly presented.



1st APHOG Global Seminar (2022)

Title: “Recent Advances in the Treatment of Osteosarcoma”

Date: December 3rd SAT, 2022
Time: Dec. 2nd 21:00-23:30 (EST, USA)
Dec. 3rd 07:30-10:00 (IST, India),
Dec. 3rd 11:00-13:30 (JST, Japan)

Moderators: Alice Yu (Taiwan), Akira Nakagawara (Japan),
Rashmi Dalvi (India)

Keynote Lectures (30 min for each):

1. **Robbie Majzner** (Stanford University School of Medicine, USA)
“Leveraging the Immunotherapy of GD2 for effective cancer immunotherapy”
2. **Ching Lau** (Jackson laboratory and University of Connecticut, USA)
“Genomic landscape of osteosarcoma”
3. **Hiroyuki Tsuchiya** (Department of Orthopedic Surgery, Kanazawa University, Japan)
“Limb-sparing surgery with biological reconstruction”

Sharing Local Experience (15 min for each):

1. **Chalinee Monsereenusorn** (Phramongkutkiao College of Medicine, Thailand)
“Management and outcomes of osteosarcoma treatment in Thailand and South-East Asia”
2. **Ajay Puri** (Ortho-oncology Division, Tata Memorial Hospital, India)
“Innovative solutions combat local challenges”

Closing summary: Godfrey Chan (Hong Kong, China)
Hiroyuki Hori (Japan)

Free Registration (To be accepted until 12/2 24:00 JST; Automatic reply)
URL: https://mocc4u.org/application-form-dec-3rd-2022_aphog-global-seminar/?lang=en
QR code:



Manuscripts

Published papers so far:

1. Akira Nakagawara. Asian Pediatric Hematology and Oncology Group (APHOG) and SIOP Asia: Two wheels of a cart. *Pediatr. Hematol. Oncol. J.* 2020 5:140-144
<https://creativecommons.org/licenses/by-nc-nd/4.0/>.
2. Ajay Major, Monica Palese, Ebru Ermis, Anthony James, Milena Villarroel, Federico Antillon Klussmann, Laila Hessissen, Jennifer Geel, Muhammad Saghir Khan, Rashmi Dalvi, Michael Sullivan, Pamela Kearns, A Lindsay Frazier, Kathy Pritchard-Jones, Akira Nakagawara, Carlos Rodriguez-Galindo, Samuel L Volchenboum. Mapping pediatric oncology clinical trial collaborative group on the global stage. *JCO Glob. Oncol.* 2022, Feb 8; e2100266. doi:10.1200/GO.21.00266.

Papers in preparation:

1. “Challenges of Asian National Children’s Cancer Study Groups” (in preparation)
Corresponding authors: Li Chi-Kong & Purna Kurkure
2. “Experience sharing on conducting investigator initiated clinical trials, the Asian perspective” (in preparation)
Corresponding authors: Godfrey C. Chan & Alice Yu
3. “Global Collaboration of APHOG with regional or international professional bodies” (in preparation)
Corresponding authors: Hiroki Hori and Muhammad Saghir
4. “APHOG Survey 2022 (tentative)” (in preparation)
Corresponding author: Muhammad Saghir

Projects on-going

1. Drug discovery: “Smash Childhood Cancer (SCC)”
Leader: Dr. Godfrey Chan
2. Clinical study: “GD2 vaccination therapy against neuroblastoma”
Leader: Dr. Alice Yu
3. “APHOG large scale survey”
Leader Dr. Muhammad Saghir

APHOG Global collaboration

SIOP/SIOP Asia	Several activities, events and campaigns. CEDAR.
PCDC, INRG (PCDC-NB)	The University of Chicago’s Pediatric Cancer Data Commons linked to NCI and WHO, etc.
WHO GICC	“WHO Global Initiative for Childhood Cancer”: Increasing the survival rate at least by 60% by 2030 while reducing suffering and improving quality of life for children with cancer globally
InPOG	Online discussion with Dr. Ramandeep Arora and Dr. Rashmi Dalivi.
St. Jude Global	Global Transversal Program for Palliative Care (Assessing Doctors’ Attitude on Palliative Treatment-Asian Pacific, ADAPT-AP)
Amazon	Campaign for the WHO GICC and children’s cancer survivorship

Budget and Fundraising

Thanks Amazon Japan G. K. for a big donation in 2022.

Currently, NGO-MOCC has a bank account to accept global donation to APHOG from all over the world (see APHOG and MOCC homepages). Your donation is very welcome. In the near future, APHOG wants to expand similar systems of the relevant NGOs globally. APHOG and NGO-MOCC has made a “Service Agreement”.

Plan for 2023

1. Completion of the APHOG structure.
Committees, appointment of their chairpersons
2. Making protocols of clinical studies.
3. Starting the research projects. Request applications.
4. Systems for registry, tissue bank and diagnostics.
5. Holding the regular events in 2023.

February 5 th	“ICCD 2023 in SAGA” (Hybrid)
May 21 st	“2 nd APHOG Annual Meeting and the AGM” with SIOP Asia 2023 (Yerevan, Armenia)
September 23 rd	“3 rd WHO GICC in Tokyo 2023” (Hybrid)
October ??	“3 rd APHOG/SIOP Asia Joint Scientific Symposium”: Theme? (Ottawa, Canada)
December ??	“2 nd APHOG Global Seminar” (Virtual): Theme?
6. Publication of the papers at least 5 in 2023.
7. Establish the membership system and increase the number.
Covers more than 40 Asian countries.
8. Networking the Asian childhood cancer NGOs.by collaborating with CCI Asia.
9. Public relations: HP, Newsletter, etc.

Drafted by Akira Nakagawara, MD, PhD (Chairperson, APHOG)

(January 2nd, 2023)