



Student Pre-Event of the 7th World Health Summit Final Report

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Executive Summary

The World Health Summit (WHS) is indeed a valuable platform and a unique opportunity for promoting global health. Pooling credible universities, well-known scientists and determined activists together, the summit has succeeded over the years to establish its role as a trusted body in global health policy-making and agenda-setting. Despite this precious profile, one potential capacity of WHS is yet remained to become fully flourished, and this potential is to officially involve students in the summits activities and discussions. Although youths form a significant part of WHS regular meetings, they had no official place in agendas nor they had access to student-specific routes for echoing their concerns and perspectives regarding global health.

To make a first but firm step towards addressing the above challenge, the organizing committee of the 7th WHS Regional Meeting in Tehran University of Medical Sciences (TUMS) formed a student organizing committee and obtained the official approval of the M8 Alliance of Academic Health Centers, Universities and National Academies to hold the first-ever official student event for WHS. Students were given supervised authority and responsibility to work together and come up with detailed plans for organizing the event. A team of 50 students from different backgrounds came together and worked jointly with TUMS officials for almost one year. They did months of research, planning, and advocacy to organize the student event with a decent educational and executive quality.

Fortunately, the final outcome was as we expected. About 700 students and



early graduates from all over the world requested to take part in the 7th WHS Regional Meeting and among them, about 150 were chosen based on multiple-level scientific criteria. The student event was held one day prior to the regional meeting and included 5 parallel workshops, all gamified and supervised by top-class global health experts, to introduce students with scientific themes of the regional meetings; an activity fair in which some students presented their global health projects to others and the group of experts; and of-course an enjoyable social program for all student participants in which they spent hours having fun in a virtual reality club. In addition to this full-day program, students had the chance to have an unofficial yet informative talk with about 15 global health experts during an enjoyable breakfast and they also had full-time access to senior coaches during the regional meeting. These coaches were carefully recruited and trained by the organizing committee to ensure that students are obtaining the most from the scientific discussions and informative sessions of the regional meeting.

We are very proud that together, we could organize and run an official student program for one of the WHS Regional Meetings. In addition to all kinds of feedback and support, we received from the students, TUMS officials and WHS leaders, we mostly enjoyed the valuable opportunity we had to accept this responsibility and use it as a leverage for gaining experience and enhancing

our skills. This said we should express our deepest gratitude towards TUMS officials, in particular, the president and the secretary of the 7th WHS regional meeting, for all their trust and support during the past months.

Last but not least, we should not forget that the organizing of the first student event in WHS is only a starting step. Promotion of student involvement in WHS and their active role play in this precious forum of global health is certainly in need of strong and sustained support from all involved parties, including but not limited to WHS officials and member organizations of M8 Alliance of Academic Health Centers, Universities and National Academies. We believe that students have the potential to both learn from and empower the global health community.

Dr. Pouria Rouzrokh

*Coordinator of the Student Organizing Committee
7th World Health Summit Regional Meeting*

Introduction

The 7th WHS Regional Meeting

Tehran University of Medical Sciences (TUMS) as the host of the 7th WHS regional meeting organized the event with the six main themes listed below:

Health in Uncertain Situations

NCDs & Mental Health

Global Health in Transitional World

Planetary Health

Medical Education

Sustainable Health Development

Dr. Ali Jafarian was the president of the 7th WHS regional meeting, and Dr. Amir Hossein Takian was the secretary. Also, many university professors and students were working in various scientific and executive units to carry out the event perfectly.

The main partners who contributed to TUMS in this event were:

- World Health Summit (WHS)
- World Health Organization (WHO)
- Science and Technology Vice-Presidency
- Ministry of Health and Medical Education (MoHME)
- Ministry of Foreign Affairs (MoFA)
- National Institute for Health Research (NIHR)
- Kish Free Zone Organization



Student Pre-Event

The Student Pre-Event of the 7th WHS Regional Meeting was the first student-oriented event in the history of WHS regional meetings. This pre-event aimed to establish the primitive network between students both among member universities and other students in the field of public-health-related sciences. In this event, Tehran University of Medical Sciences (TUMS) as the host of the 7th WHS regional meeting aimed to:

Prepare the students through workshops for the main event of the 7th WHS regional meeting.

Act as the primary group, working to develop the idea of the M8-Alliance Student Network.

This pre-event started one day prior to the main event. It consisted of 5 parallel workshops centered around the topics of the main event and a closed meeting between M8 alliance student representatives. The program continued through the main event with a student panel in the main event concerning the role of students in global health and also coaching activities to facilitate students' participation.



Overview of the WHS

The M8 Alliance of Academic Health Centers, Universities and National Academies is a collaboration between academic institutions committed to improving global health. Working together with political and economic decision-makers, its primary goal is to develop science-based solutions to health challenges all over the world. The World Health Summit is the annual conference of the M8-Alliance of Academic Health Centers, which aims to establish a unique and sustainable high-level network among different health stakeholders and use the potential of this network to address the current and future major challenges of healthcare.

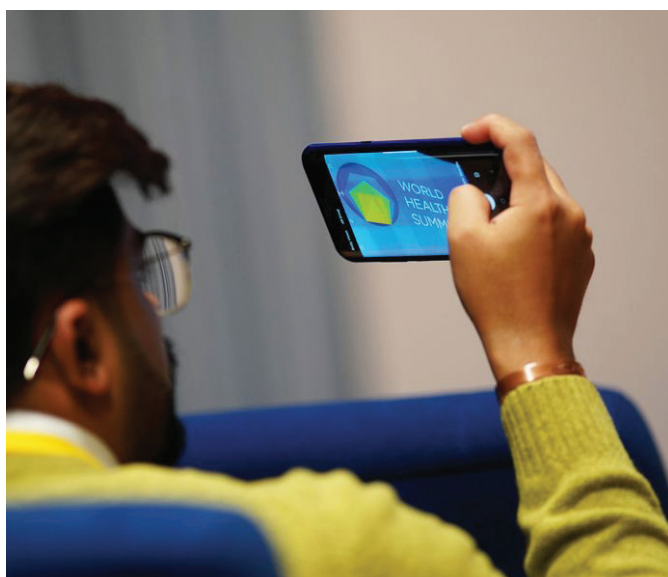
The World Health Summit is the annual conference of the M8 Alliance of Academic Health Centers, Universities and National Academies. Through the Inter Academy Partnership (IAP) for Health, it is organized in collaboration with all National Academies of Medicine and Science. The World Health Summit aims to improve health all over the planet, catalyzing that process through collaboration and open dialogue, and steering tomorrow's agenda to improve research, education, healthcare, and policy outcomes.

The World Health Summit is built on the stable foundation of academic excellence provided by the M8 Alliance and has strong political support from a variety of partners at global, national and state levels.



Context

There is no doubt that health-science students are among the most important stakeholders of healthcare. A strong body of research emphasizes the fact that if health-science students receive decent education about global health, they can play a major role in addressing the rising challenges of healthcare. This is not only due to the role that they should play as tomorrow's healthcare providers, but also because of the research, scholarship and advocacy potentials, today's student bodies possess.



In addition to above and due to the precious missions of the M8-Alliance and the endless potentials that health science students possess, we believe that by establishing an official student organization within the M8 Alliance, we can accelerate our path towards the vision we have in mind for global health. Forming the “M8-Alliance Student Network” may result in multiple valuable outcomes.

Objectives

The main objective of the student event was to create an opportunity for the students to take part in global health policy making and also create the grounds for founding a student network (M8 Student Network) with the following goals in mind:

- Forming a network among health-science students from different parts of the world which is aligned with the M8 Alliance priorities and policies, and where challenges, experiences, and ideas for action are shared.
- Promoting students' voices and their advocacy capacity among high-level healthcare policy-making bodies.
- Facilitating the development of multicenter global health research projects which are run or facilitated by students.
- Facilitating the connection and promoting joint activities between the M8-Alliance partners and student bodies across the member universities.
- Using the M8-Alliance capacity for training students as future leaders in global health.
- Promoting student mobility and internationalization (for example by facilitating student exchange among the M8-Alliance member universities).

Organization

WHS pre-event was organized in three closely related units with several members represented in more than one unit. The Steering committee, Executive unit, and Educational unit. The steering committee was responsible for all strategic decisions concerning the organization of the WHS pre-event. The executive unit consisted of several subunits including Public relations subunit, Registration, Visa & Accommodation subunit, Contact person subunit, Branding & Design subunit, IT subunit, and Logistics subunit. The educational unit consisted of four subunits including Coaching and Facilitation subunit, Instructional Designing subunit, Activity Fair subunit, and Evaluation subunit. The head of the Executive and Educational unit were also members of the steering committee.

The Organizing committee gathered up in July 2018 and the first official meeting was held in September 2018. Each unit used a SWOT analysis and then determined its mission, related strategic goals, plans, and timetable.



Public Relations

The WHS pre-event public relations subunit was responsible for content development for social media, coordinating news (local news and global news), preparing invitation and welcome packages, communicating with other universities, managing support systems and active invitation of potential attendees. To achieve the mentioned goals, this subunit wrote a SWOT analysis and then determined its mission, related strategic goals, plans, and timetable. After a thorough literature review, the stakeholders' diagram was used to select the appropriate route and content for each group.

The invitation package was designed to provide essential information about pre-event for potential attendees. The invitation package contained a welcome message from the president and the organizing committee, the mission of the event, information about TUMS, Iran, and Kish, the agenda of the pre-event, our support system, and the registration process.

The welcome package was designed to answer attendees' basic questions and guide them through the event. The president's message was followed by facts about how to plan and start the journey to Kish. Maps and considerations about the culture were included to smooth our attendees' experience. The agenda and social programs were explained in depth in comparison to the invitation

package.

The Public Relations subunit used email and Telegram messenger as their main support system platforms. They also used Facebook and Twitter for routine Q&As.

66 man-hours were spent in the Public Relations subunit's meetings.

IT

At the beginning of writing our goals, the WHS pre-event IT subunit was in charge of developing and maintenance of the website, Android & iOS apps and maintaining the IT infrastructure of the venue. However, due to the overlap of the mentioned goals with the main event's IT unit, The WHS pre-event IT subunit responsibilities were limited to development and maintenance of the pre-event website.

They used Google Form to gather each subunit's needs and their expectations. They also consulted other subunits to facilitate their day to day activities. 28 man-hours were spent in the IT subunit's meetings.

Branding & Design

The WHS pre-event Branding & Design subunit designed key elements and graphic themes and used them to create a logo, letter headers, banners, posters, invitation and welcome packages, ID card, final report, and social media graphical

content. 24 man-hours were spent in the Branding & Design subunit's meetings.

Registration & Visa

The WHS pre-event Registration and visa subunit managed the whole registration process including preparing FAQ and support system for attendees, preparing the registration process (including forms), judging the applications, organizing attendees' information, checking the reservation and coordination of accommodation with main event registration and visa subunit. 30 man-hours were spent in the Registration and Visa subunit's meetings.

Contact Persons

The WHS pre-event Contacts Persons subunit was responsible for recruitment, training, activity planning, and managing contact persons before and during the event. Contact persons were one of our innovations. Approximately 10 professors were assigned to each contact person. Contact persons were students who were responsible for contacting their assigned professor before the event and help them during the event. This feature allowed better hospitality and increased communication between students and professors. 23 man-hours were spent in the Contact Persons subunit's meetings.

Logistics

The WHS logistics subunit was in charge of planning for venue preparation before the event and preparing and maintaining the venue design. However, this subunit activity was limited due to overlap with the main event logistics subunit. 21 man-hours were spent in the logistics subunit's meetings.

Instructional Design

The WHS Instructional Design subunit recruited facilitators and was responsible for agenda setting, planning & need-assessment for pre-event workshops and activity fair. They were also responsible for holding orientation sessions before the event for the coaches by closely collaborating with the Coaching subunit.

This subunit was the heart of content development for pre-event and its mission was preparing the students to get the most out of the main event. The mentioned mission was divided into several strategic goals. To meet these goals, this subunit designed each workshop plan, related contents including powerpoint presentations, group projects, and discussions.

To pilot the workshops, a simulation was run before the event with coaches as participants. This pilot helped us to establish the final changes and helped the coaches to prepare for their tasks as facilitators. 18 man-hours were spent in the Instructional Design subunit's meetings.

Activity Fair

The WHS pre-event Activity Fair subunit was designed to provide the opportunity for students from all over the world to present the projects, find new ideas, and communicate with each other. This subunit designed the activity fair selection criteria, registration plan and selected 6 qualified projects to be presented in the event. 5 man-hours were spent in the Activity Fair subunit's meetings.

Coaching

The WHS pre-event Coaching subunit was responsible for recruitment of coaches, goal setting and strategic planning for coaching, orientation of coaches, linking coaches with attendees before the event, holding orientation sessions before the event for both participants and coaches, coordinating coaches during the event, maintaining coaching services during the event, and active evaluation of coaching services after the event. The coaching system was designed to maximize students' uptake from the event by gathering students' groups with their coaches after each main event session and discussing mentioned issues with each other under the coach's guidance. 13 man-hours were spent in the Coaching subunit's meetings.

Evaluation

The WHS pre-event Evaluation subunit was responsible for informative and summative evaluation of the WHS pre-event and writing the final report of the event. To achieve this goal, the evaluation subunit prepared a package about the CIPP evaluation model and gathered each subunit evaluation indicator according to the CIPP model with their consultation. Each indicator measurement tool and the responsible person was specified to facilitate the evaluation process. During the event, forms were used to collect attendees' and facilitators' opinions about the pre-event and the main event. Furthermore, direct observation of pre-event workshops was also used for their evaluation process. After the event focused group discussions were used to evaluate each subunit performance.

The preparation of this final report, started by determining the headlines of the report, by reviewing other conference reports and localizing them according to our situation and followed by gathering information from all the subunits and was completed by adding the evaluation results.

World Health Summit 7th Regional Meeting Student Event

The 7th WHS regional meeting was held on April 29th & 30th, 2019. For the first time, this event had a one day student pre-event held in the same venue as the main event on April 28th. During this event, more than 100 enthusiastic students were selected from all around the world to participate in the pre-event to form a network of global health activists and prepare for the lectures of the upcoming event by participating in workshops specifically designed for the six themes in the main event.

Logo

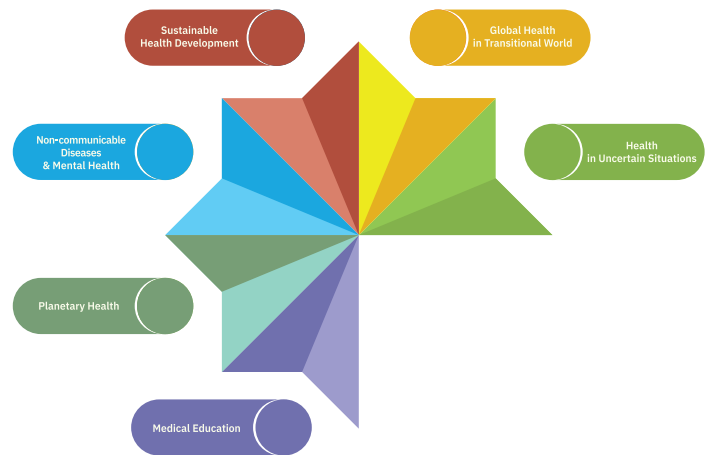


The logo of the student pre-event had to be something distinct from the main event's logo while showing the relationship between the two events. The logo of the student pre-event was then designed and approved by the secretariat of the event after several iterations.

The logo had the map of Iran representing the host country. It also had six colorful arrows pointing toward the

Kish Island, the host city. These six arrows also represent students from around the world coming together to shape a better future. Each color represented a theme in the student event, hence the six different arrows.

These colors were used universally to represent each theme in the educational materials and during the event:



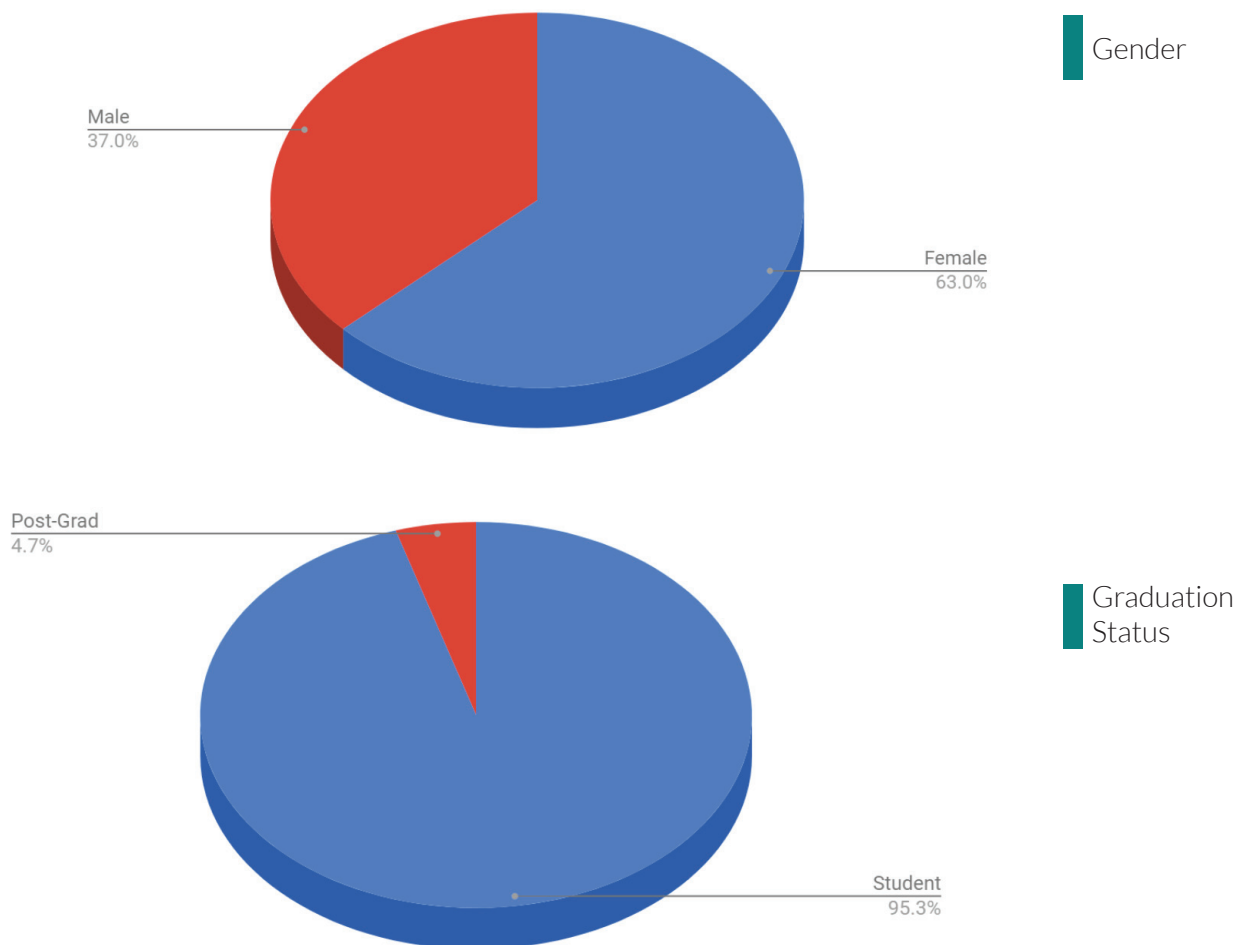
Budget

The sponsor of the student pre-event was Tehran University of Medical Sciences. Most of the costs were related to venue preparation which was the same as the main event and is not included in the total budget of the student event. Other costs that were specific to the student event were a total of 400 USD. As all of the members of the student organizing committee were volunteers, most of the budget was used for the dedicated IT infrastructure to support the registration of the participants, and their support.

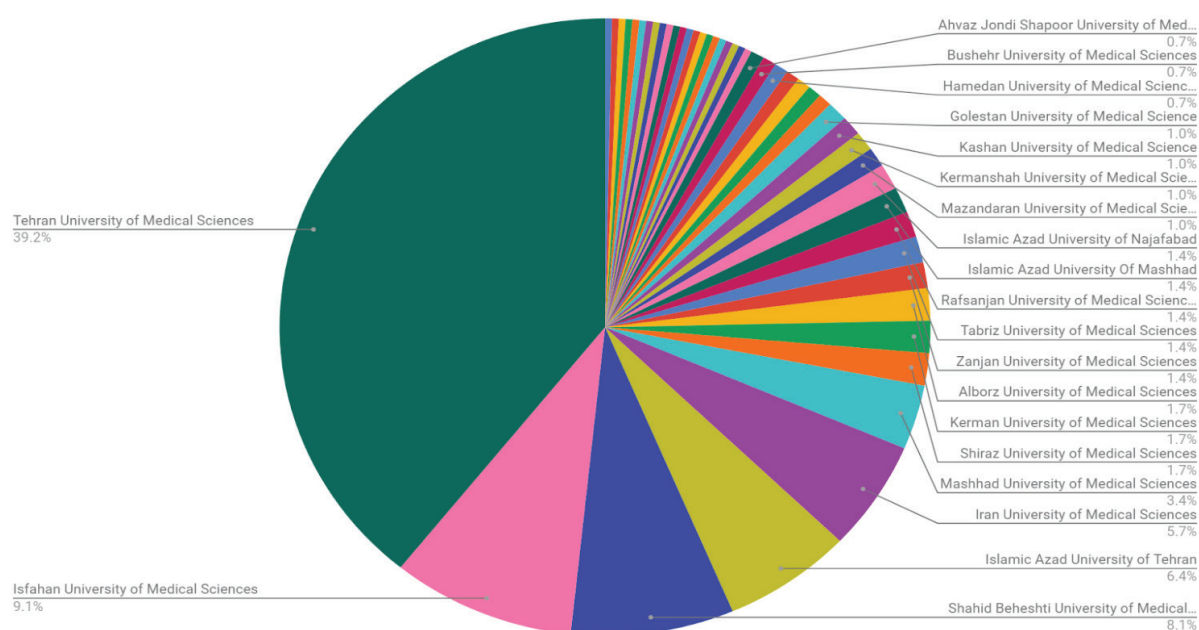
Participants

After the initial announcement for participants' pre-registration, more than 348 students from 20 different countries have filled the registration form. In this form, they had to fill their personal information, fill out their motivation letter and send their CV in a structured form. After the selection process (discussed later), they were informed to pay their registration fee (2,000,000 IRR for Iranian students & €50 for international students). Also, we asked some well-known student associations active in the global health policymaking to send a representative to the pre-event event. These included the International Federation of Medical Students Association (IFMSA), International Pharmaceutical Students' Federation (IPSF) & student representatives of M8 Alliance members.

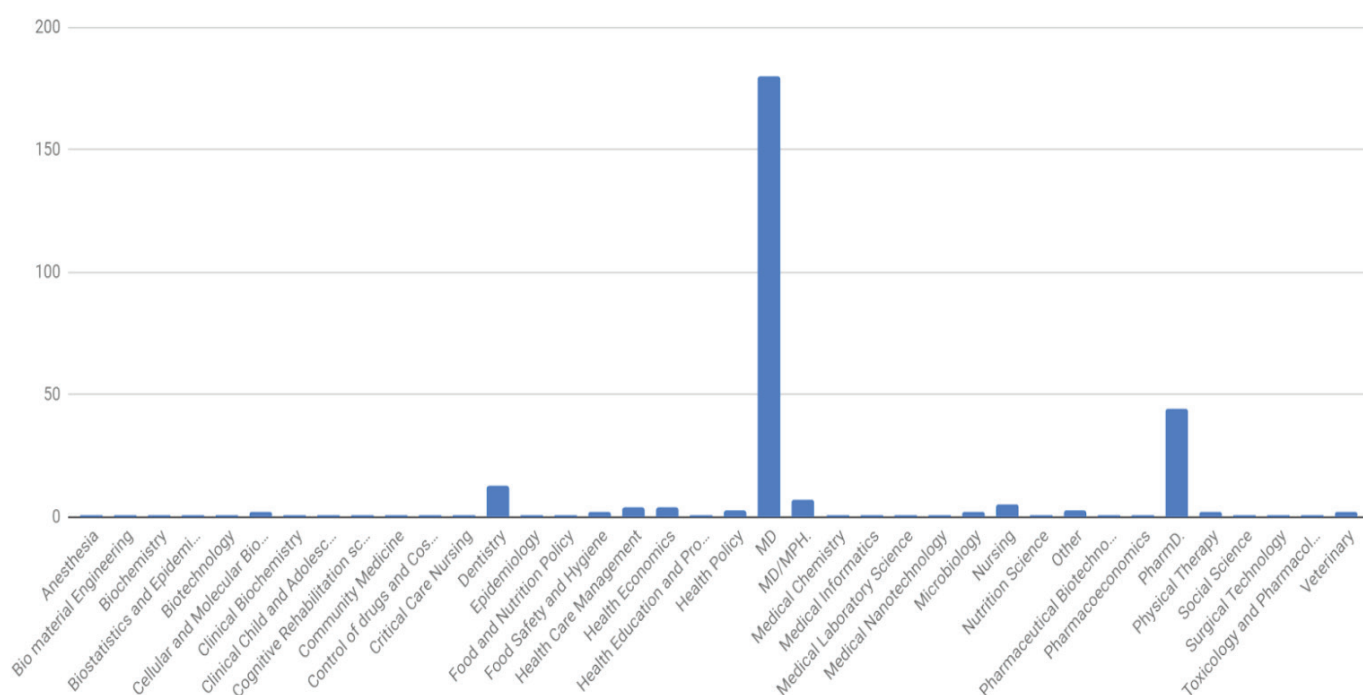
We also asked the participants to submit any student activity they have done in the public & global health field. Notable activities were selected and had a presentation on the "Activity Fairs" session (discussed later).



Universities



Major



Selection

Three members of the student organizing committee were tasked to blindly rate the participants based on their structured CV and motivation letters. Afterward, we sorted the participants accordingly and sent invitation emails to finalize their participation. Each person had a 72-hour window to finalize their participation. Also, everyone received reminder emails after this window to complete their registration otherwise they shall be replaced with other participants.

A total of 11 student projects were submitted for activity fare. After the initial review, 6 were selected and asked to send a short video to present their project.

Coaches & Guides

15 students were selected to be coaches at the event. They were responsible to accompany their team of participants during the main event and discuss main event sessions with their team so participants can have a more active role during the main event. Each coach selected one of the six themes of the main event and was assigned to students who were interested in that field. The coaches contacted each of their team members two weeks before the event and tried to connect them with other team members on social media. They tried to help the participants

regarding any questions they had about the event and Iran in general.

Other than their role in the main event, coaches had to be the facilitators of the group activity in the student pre-event workshops. They had to manage the discussion for their team to reach a consensus and prepare an argument for the final presentation.

Recruitment

After the initial announcement, 138 applicants filled out the application form to become a coach. As a portion of our participants were not Iranian, all coaches had to be fluent in English. So based on their English proficiency, their CV and their motivation letter, 45 students were chosen for an online interview; during which each participant was interviewed by two of the members of the coaching team which was experienced & trained coaches from previous events. After this process, 15 applicants were selected as coaches of the event.

Training

The final selected coaches were provided with an instruction package to prepare them for the event. This package included practical guides from how to facilitate a discussion in a team to information about Kish Island and potential questions of the participants. Also, all coaches were asked to participate in a training session held one month before the event. In this session, one of the pre-event workshops was simulated. The selected coaches were the participants and our experienced coaching team were the facilitators of the workshop. This way the newly selected coaches understood the workflow of the sessions and understood the setbacks they may run into during the pre-event.



Program

The student pre-event comprised of three main sections: Workshops, Activity Fair and the Closed Meeting. On the first day, after the opening ceremony, in which the goals of the pre-event and the final goal of creating a network of students active in global health policymaking were described; five parallel workshops and a closed meeting session were held. The main goal of the workshops was to prepare students for the two days of the main event. Participants were familiarized with the basics of policy making and creating a policy brief in their respective fields of interest. The main agenda of the closed meeting session among M8 Alliance student representatives was to draft the constitution of the M8 Alliance student network; the summary result was read at the closing ceremony. In the evening activity fair session was held for students from all around the world to see projects that are executed on a huge scale by students just like themselves.

Day	Program	Location	Time
Sunday	Registration	City Hall	8:00–9:00
	Opening Ceremony	Hall A (Persian Gulf)	9:00–10:00
	Coffee Break	City Hall	10:00–10:30
	Workshop: Health in Uncertain Situations	Negotiation room 1	10:30–12:30
	Workshop: Global Health in Transitional World	Hall C (Kharazmi)	
	Workshop: NCDs & Mental Health	Mollasadra Hall	
	Workshop: Planetary Health	Aboureihan Hall	
	Workshop: Medical Education	Hall B (Razi)	
	Closed Meeting: M8–Alliance Student Network	Negotiation room 2	10:30–12:30
	Praying & Lunch Break	City Hall	12:30–13:30
	Workshop: Health in Uncertain Situations	Negotiation room 1	13:30–14:30
	Workshop: Global Health in Transitional World	Hall C (Kharazmi)	
	Workshop: NCDs & Mental Health	Mollasadra Hall	
	Workshop: Planetary Health	Aboureihan Hall	
	Workshop: Medical Education	Hall B (Razi)	
	Closed Meeting: M8–Alliance Student Network	Negotiation room 2	13:30–14:30
	Coffee Break	City Hall	14:30–15:00
	Activity Fair	Hall C (Avicenna)	15:00–17:00
	Closed Meeting: M8–Alliance Student Network	Negotiation room 2	15:00–17:00
	Free Time	City Hall	17:00–17:30
	Visit to Adrenalin Station + Dinner		17:30–22:00
Tuesday	Breakfast Mentoring Meeting with Global Health Experts (Student Closed Meeting – Invited Only)	Koorosh Hotel	7:00–8:00
	Students' Capacity in Global Health Policy Making	Hall E (Shayan 1)	9:00–10:30

Interactive Workshops

Parallel workshops were held to address the main topics which were discussed in panels and plenaries during the regional meeting. According to the six themes, five 4-hour educational workshops had been designed to cover the basics and terminology of these domains and prepare students for the next two days of professional discussion.

Sustainable health development was addressed in all five sessions. All workshops were planned and run by renowned professors and experienced students. They comprised keynote speeches, teamwork activities, and discussions.

Also, we designed the workshops by using the most innovative and efficient instructional strategies. These included but were not limited to the following strategies: Storytelling, Gamification, Active learning, Reflection, & Interactive lecturing.

Activity Fair

After receiving the participants' projects and evaluating them, we selected the top six projects. The top selected projects were presented by the project's representatives. Each student had 10 minutes for their presentation, and after that, participants asked questions for about 3 minutes. There was an opportunity to link with the representative by approaching them

personally. All of the projects' details and contacts were available on the mobile application. Also, three members of the M8 Alliance reviewed these projects and the winning project was announced & awarded in the closing ceremony of the main event.

Logistics & Infrastructure

The event was held at the Kish International Convention Center on Kish Island. Also known as the Pearl of the Persian Gulf, Kish is an Island of 92 square kilometers located in the Persian Gulf to the south of Iran. Standing at a distance of 18 kilometers from mainland Iran, Kish is a strip of land spanning for 15 kilometers from east to west.

Other than the event itself, some social programs were organized to create a friendly atmosphere during the event. There were four hours of an excitement-packed experience: "Adrenaline Station", which was a set of exhilarating virtual reality activities on April 28th

A gala dinner was held in Dariush Hotel on April 29th. Participants had an excellent opportunity to meet and greet the senior global health leaders and policymakers and of course a chance to get a taste of many international dishes and various traditional Persian cuisine. Also, a concert was held on the mesmerizing shores of Kish on April 30th.

Location & Venue

All sessions of the event were held in the Kish International Convention Center.

Among the unique features of the Center are its convenient location in the beautiful and tranquil coastal environment of Kish Island, a wide range of amenities, recreational, tourism and accommodation facilities and the ability to draw on the special privileges offered by the Free Trade Zone.

Accommodation

The accommodation provided by Tehran University of Medical Sciences (for those who have booked in advance) was Koorosh Hotel, which is a five-star hotel.



Marketing, Media, & Promotion

Because this pre-event was the first of its kind, we had to promote the idea and the core values of this event. One particular challenge was that we had to familiarize the audience with concepts like WHS, M8 Alliance, and regional meetings.

We also created a dedicated registration website to ease the management of participants and track each participant during the process.

Social Media

We used Instagram, Facebook, Twitter, & Telegram as our main social media platforms for announcements & recruitments. During the 9 months from preparation to execution of the event, our media team created more than 400 platforms specific content which helped spread the word about the event.

WHS 2019 Kish - Students

۳۵۴ subscribers



WHS Group Photo.JPG

3.5 MB

DOWNLOAD

The Student Pre-Event Group Photo (high-quality)

#WorldHealthSummit

@whsstutums

whsstutums.com



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May 5, 2019

WHS 2019 Kish - Students



Final Day, Final Photo: Organizing Committee

◆ A team of 50 students have worked hard for several months to make this experience unforgettable for you.

▼ Hope this event becomes a starting point towards a better global health!

#WorldHealthSummit

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WHS RM Meeting Student Event Telegram Channel

Instagram

Search

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whsstu2019kish

Follow

25 posts 79 followers 5 following

WHS 2019 Kish - Students

The Student Pre-Event of the 7th World Health Summit Regional Meeting

Kish Island, I.R. Iran

#whsstutums #WorldHealthSummit #GlobalHealth

whsstutums.com



Third day



Second Day



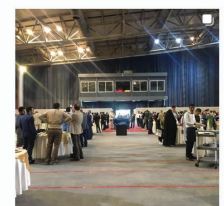
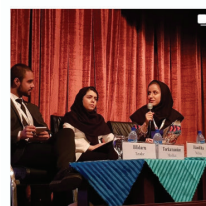
First Day



Preparation

POSTS

TAGGED



WHS RM Meeting Student Event Instagram Page

Website

Our website was developed to be as informative as possible and answer most of the questions a participant has by its content. Also, we created a support system to resolve any issue during the registration process. At this period, 1700 unique users had signed up on our website, 80% of which were from Iran. Also in the three days of the event, 3500 individuals visited our website to get additional information about the event.

Mobile Application

A dedicated mobile application was developed to be used for both the pre-event and main event. In this application, which was a web-based application, participants could set reminders for the sessions they intended to attend. Also, they could see activity fair projects and watch a short video about them.

Participants could also evaluate each session and the pre-event as a whole. We used this data as one of our sources for program evaluation.

Evaluation Results

The program was evaluated using the feedback questionnaires completed by both the participants and the organizing committee. Also, two separate focused group discussion sessions were held to further evaluate each sub-unit and their outcomes. The result is presented here as per a unit/ sub-unit basis.

Focused Group Discussions

Steering Committee

- The majority of committee members were medical residents with outstanding extracurricular activity experience. This led to thorough planning, but their time was limited. Lack of junior members in the steering committee was a weakness.
- Division of duties was needed earlier in the course of the project, therefore postponing it until complete formation of the organizational chart & members, was a mistake.
- The relationship between the student team and the main WHS regional meeting team was very supportive. Usually, one person from the student team attended the main WHS regional meeting

team meetings. We think that if this was a fixed person there could be fewer misunderstandings and smoothened the relationships between two teams.

- Given the large number of total team members, the steering committee decided to use a virtual group to update all members about the project progress. By using a template report each subunit updates their progress status weekly from two months prior to the event. This change was very effective and we strongly recommend it.

Public Relations

- This subunit's workload was greater than expected. We recommend separating the support system group from the public relations subunit.
- We provided technical and informational support to approximately 370 individuals on our support system which consumed a lot of energy from the public relations subunit.
- In the beginning, we used formal language in our promotions, which was not effective. After changing our language and social media with considering our stakeholders' views, the promotion worked. We learned that choosing the right social media at the right time is the key to an effective promotion.

IT

- One of the key problems was facilitation the conversation between our technical team and the rest of the team, most of which were medical students. We recommend having a person in a team with abilities in both medical and computer science to ease this process.
- Another challenge was changing the mission of the IT subunit due to overlap with the main event IT team missions which led to an overestimation of the workload at the beginning.
- We had 1700 unique users in the registration process with spending mean time of 8 minutes on our website and 3500 unique users visited our website with spending mean time of 2 minutes.

Branding & Design

- One of the main strengths was the design of the key design elements which was used in our products. We recommend having face to face sessions between this subunit and the subunit which requested a design for better understanding and a high quality final product.

Registration & Visa

- We recommend getting more help from the IT subunit to minimize manual handling of the participants data.

Contact Persons

- Contact persons were assigned to main event speakers according to their country. We recommend assigning speakers to contact persons according to their scientific theme. Also, it could be done with a hub person which collect speakers' problems and assign them the responsible person.
- Another problem was that we initiated contact with the speakers, two weeks prior to the event. This short window, caused a low response rate from the speakers. So, we recommend initiating contact at least, one month prior to the event.
- The role of the contact persons was not clear to the speakers and themselves. Some of the problems like accommodation & transportation had to be reported to the main team rather than the contact persons. We recommend that a detailed list of tasks and protocols be handed over to the contact persons and the speakers before their arrival.

Logistics

- This subunit could be eliminated if the main event organizing team handles pre-event logistics.

Instructional Design

- Although the workshops were piloted before the event. Our facilitators were not prepared enough, therefore we recommend using handouts and videos to further facilitate this process.
- A group of students were assigned to each coach in our event. We propose assigning themes rather than students to coaches.

Activity Fair

- We recommend having this part in the event only if more than 20-30 projects registered initially and canceling it if the projects are less than 10. Furthermore, it can change to poster presentation instead of oral presentations.

Coaching

- Our evaluation system to select the best candidates included forms and interviews. Our focus was their language skills and communication abilities which lead to coaches that did not achieve our scientific goals. We recommend adding scientific criteria to have a better experience.
- In conclusion, our dream of having debriefing sessions after main event sessions did not come to reality and having this subunit in future events should be evaluated carefully according to budget limitations and managing abilities.

Evaluation

- We used indicators that were determined with consultation of each subunit to evaluate them. This process was done virtually using google sheets. We recommend having at least one meeting to explain the basics of evaluation science to other subunits.
- The focus of this subunit was summative evaluation. We recommend paying more attention to formative evaluation.

Post-Event Surveys

Attendees Viewpoint

86 attendees participated in our post-event survey (response rate of 72%). 45% of attendees have heard about the events from their friends and the second most frequent advertisement tool was our Telegram channel.

Attendees' viewpoints are summarized in the following table:

Question	Average score
Questions with a scale of 1-10	
How organized was the pre-event?	8.5
How organized was the main event?	8.7
How satisfied were you with the main event?	8.4
How satisfied were you with the pre-event?	8
On a scale of 1-10, how satisfied were you with pre-event workshops?	7.5
likert-scaled questions (1=least, 5=most)	
How do you rate the level of difficulty of registration process?	2.7
How would you rank registration announcements?	3.3
How would you rate the quality of information received prior to the event? (Invitation package, Welcome package, ...)	4.2
How would you rate the quality of support system ? (telegram, email, ...)	4.2
How would you rate the content of pre-event workshops?	3.8
How did the pre-event workshops help you prepare for the main event sessions?	3.5
How satisfied were you with the team-work in the pre-event workshops?	4.1
How would you rank your facilitator's performance at the pre-event workshops?	4.3

How would you rank your facilitator's manner (professional behavior) at the pre-event workshops?	4.6
How would you rank the quality of activity fair projects, presented during the event?	3.7
How likely are you to recommend the main event to other students?	4.4

questions from them and 66% described that their responsibilities were not clear to them. Our coaches thought that the overall facilitation at workshops was 8.3 out of 10, but the coaching process was only 5.8 out of 10.

Coaches Viewpoint

66% of our coaches heard about the registration from their friends, 33% from our social media channels and 17% from our website. They described the accuracy of the selection process 3 out of 5 and 67% think that inclusion & exclusion criteria of the registration were clear. 100% know whom to contact in case of facing a problem during the registration process. They rated the quality of materials about workshop facilitation which they received prior to the event 3.16 out of 5 and rated the quality of materials about coaching which they received prior to the event 3.6 out of 5, and rated the quality of scientific materials related to their theme which they received prior to the event 3.3 out of 5. They also rated the validity of interview questions 3.5 out of 5, and the quality of the pilot workshop 3 out of 5.

Between 4 to 7 students were assigned to each coach and they described the number of students who were assigned to them in comparison to their responsibilities 3.3 out of 5. 50% of coaches did not run the debriefing sessions with their students. 33% had 2 debriefing sessions and 17% had one debrief session. 50% declared that their students did not ask scientific

Future Recommendations

As we put a lot of time and effort towards organizing this program with such a magnitude, we learnt that changing some aspects could increase the overall quality of the project. Here, we present some recommendations for future events, in order to increase their productivity and quality.

- We suggest changing the organization chart to the advisory committee which its members could be experienced medical residents alongside the junior members with more free time who can manage educational and executive units by consulting with this committee.
- Having coaching subunits in future events should be evaluated carefully according to budget limitations and managing abilities. (see 5-1-10 for more details). Furthermore, we propose assigning themes to coaches rather than students.
- We recommend assigning speakers to contact persons according to their scientific themes. Also, it could be done with a hub person which collect speakers' problems and assign them to the responsible person.
- We recommend running project fair in the event only if more than 20-30 projects registered initially and canceling it if the projects are less than 10. Furthermore, it can change to poster presentation instead of oral presentations.

Postface

Although there is currently a long way ahead of us to reach mentioned goals of this event, we hope that this event have started a chain of actions and future events happen in order to establish a student network. We believe the enthusiasm and ambition of all health science students worldwide will make this vision a reality in the near future.

Fortunately, The idea of the "M8-Alliance Student Network" was endorsed and promoted in the World Health Summit 2018. Now that the initial support exists, it's the students' turn to show their power of planning and advocacy for building a sustainable, efficient and exemplary student network.



M8Alliance



The Student Pre-event
7th World Health Summit
Regional Meeting



