

# Project Proposal

<b>Project Proposal Number</b>	HWG_201_2023A		
<b>Current Status</b>	Satisfactory		
<b>Project Title</b>	Advancing Health Technology Assessment for Sustainable Universal Health Coverage		
<b>Fund Source</b>	APEC Support Fund (ASF)		
<b>Sub-Fund</b>	ASF: Human Security (HSS)		
<b>APEC Forum</b>	Health Working Group (HWG)		
<b>Additional APEC Forum (if any applicable)</b>			
<b>Proposing APEC Economy(ies)</b>	Chinese Taipei;		
<b>Co-Sponsoring APEC Economy(ies) if any</b>	Canada; Korea; Malaysia; Singapore; Thailand; Viet Nam;		
<b>Expected Project Session Submission</b>	26-09-2023		
<b>Expected Start Date</b>	01-04-2024		
<b>Project Completion Date</b>	30-06-2025		
<b>Project Summary</b>	<p>To achieve universal health coverage, it is essential for governments to ensure all individuals have access to necessary services and care without facing financial difficulties. However, with the rising costs of new health technologies and medicines, striking a balance between treatment effectiveness and cost control has become a crucial challenge for governments. To address this challenge, Health Technology Assessment has been conducted to assist governments in making informed decisions and determining reimbursement processes for new medicines, innovative healthcare services, and policies as well as enhancing the overall efficiency and sustainability of healthcare systems. In addition, as infectious disease threats continue, policymakers are required to re-prioritize the efforts regularly; conducting HTA also supports the government in making timely decisions. The proposed workshop will be held in 2024 in Taipei and will include activities such as (1) interactive sessions for stakeholders from different economies to share their experiences. (2) Site visit.</p>		
<b>Project Topic(s)</b>	Emergency Preparedness; Health; Management; Digital Economy; Digital Technology and Innovation; Financial Policy;		
<b>Project Outputs</b>	1.Workshop 2.Project Final Report		
<b>Project Alignment to APEC's Putrajaya Vision 2040 and Aotearoa Plan of Action</b>			
<b>Primary Driver</b>	3: Strong, Balanced, Secure, Sustainable and Inclusive Growth	<b>Primary Objective</b>	1: Economic resilience and health & wellbeing inclusiveness
<b>Secondary Driver (Optional)</b>	3: Strong, Balanced, Secure, Sustainable and Inclusive Growth	<b>Secondary Objective (Optional)</b>	2: Human resource development and skills for the future

Summary of Proposed Budget	APEC Funding (USD)	Self-Funding (USD)	Total (USD)
	75,000.00	80,000.00	155,000.00

Main Project Overseers Information	
<b>Name</b>	Chung-Liang Shih
<b>Job Title</b>	Director General

<b>Organization</b>	Ministry of Health and Welfare
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<b>Alternate E-mail</b>	
<b>Please provide a brief profile of the PO</b>	Dr. Shih is currently serves as the Director-General of the Ministry of Health and Welfare, where he oversees the management of the universal healthcare system (the NHI system). He firmly believes that HTA is a valuable tool in the decision-making process. It not only helps reduce unnecessary disparities but also aids in establishing a medical resource allocation mechanism that harmonizes scientific principles with considerations of justice. By doing so, it brings our NHI system closer to alignment with principles of social justice and equity.

### Other Project Overseers Information (max 3)

## Section A: Overview and Relevance

### SECTION A: Project Relevance

#### 1a. Benefits to Region

In order to achieve universal health coverage, it is essential for governments to ensure that all individuals have access to necessary services and care without facing financial difficulties. However, with the rising costs of new health technologies and medicines, striking a balance between treatment effectiveness and cost control has become a crucial challenge for governments. To address this challenge, Health Technology Assessment (HTA) has been conducted to assist governments in making informed decisions and determining reimbursement processes for new drugs, medical devices, innovative healthcare services, and policies. HTA plays a crucial role in evaluating the value and impact of these interventions, helping to optimize resource allocation and enhance the overall efficiency and sustainability of healthcare systems.

Furthermore, as infectious disease threats continue and new health challenges emerge, policymakers are required to re-prioritize the efforts regularly; hence, adopting HTA could assist them in making informed decisions. Studies have shown that adopting HTA could generate and gather evidence to support timely and informed decisions, identify knowledge gaps and priority research, and strengthen governance and policy response. While the COVID-19 pandemic has brought wholesale disruption to health systems in the Asia Pacific and globally, HTA has played an even more critical role in helping to fill emerging gaps in policymaking.

As infectious disease threats continue and new health challenges emerge, policymakers are required to re-prioritize the efforts regularly; hence, adopting HTA could assist them in making informed decisions. Studies have shown that adopting HTA could generate and gather evidence to support timely and informed decisions, identify knowledge gaps and priority research, and strengthen governance and policy response, which will reinforce the efforts for achieving UHC. In APEC region, to address the rising cost of healthcare and realize the Universal Health Coverage (UHC), member economies have begun to adopt HTA for priority setting continually. Furthermore, to well develop the HTA, some economies have established institutions to be responsible for conducting HTA. For example, Canada established Canadian Agency for Drugs and Technologies in Health (CADTH), and Australia established three committees, which are Medical Service Advisory Committee (MSAC), Pharmaceutical Benefits Advisory Committee (PBAC), and Prostheses List Advisory Committee (PLAC). Other economies such as Brunei Darussalam, Republic of Korea, Malaysia, Singapore, and Thailand have also established systems for setting healthcare priorities, including transparently and legitimate HTA processes while the others are advancing in the building HTA systems. Meanwhile, in Chinese Taipei, we have established the HTA Working Group to produce HTA reports for new drug listing applications in August 2007 and to speed up the development of HTA, the Center for Health Policy and Technology Assessment (CHPTA) has been established in 2023. Through HTA, policymakers could make timely and evidence-informed decisions regarding to pharmaceuticals, vaccines, related preventative interventions, etc. In

	<p>addition, we should entail continuous dialogue and the exchange of knowledge between all stakeholders while ensuring better outcomes for patients and creating an innovative environment for a sustainable future.</p> <p>Therefore, this project aims to provide a platform for all APEC member economies to share and discuss their experiences on the collaboration with all stakeholders regarding applying HTA in supporting medicine and health technologies adoption, pricing policies, and reimbursement decisions, especially how to improve the engagement of stakeholders and how they address the challenges when conducting HTA, as well as enhancing the health systems' capabilities in responding to public health emergencies and addressing new health threats.</p>
<b>1b. Eligibility and Fund Priorities</b>	<p>This project aims to demonstrate the successful cases of conducting HTA in response to public health emergencies and new health threats. Through experience sharing, APEC member economies will advance their abilities on conducting HTA as well as improve patient access to new medicines and innovative services and hence for the benefit of health system sustainability and support universal health coverage. It not only enhances the health systems' capabilities in responding to public health emergencies and addressing new health threats, but also strengthens health systems to support universal health coverage and improve health emergency preparedness, surveillance, response, and recovery systems for public health. Therefore, this project is in line with the eligibility of the "ASF Sub-Fund on Human Security" on building capacity in the areas of health security and emergency preparedness.</p>
<b>1c. Capacity Building</b>	<p>In this project, we plan to provide a platform for APEC member economies to discuss and share their experiences on HTA for assisting in new medicines, innovative healthcare services and vaccine policies. All participants could learn from practical applications and lessons derived from member economies. This project would ensure that the input is sought from APEC developing economies and enhance their abilities to conduct HTA and respond the public health emergencies by learning practical experiences and best practices from member economies to meet the capacity goals of improving the economic and social well-being of the people.</p>
<b>2. Objective</b>	<p>The objective of this project is to establish a platform for APEC member economies to exchange experiences and learn from the successful cases, and best practices in collaboration with all stakeholders regarding applying Health Technology Assessment in supporting the development of policies related to the adoption of new medicines and innovative healthcare services, as well as enhancing the health systems' capabilities in responding to public health emergencies and addressing new health threats.</p>
<b>3a. APEC</b>	<p>1) This project supports the APEC Putrajaya Vision 2040: "Strong, Balanced, Secure, Sustainable and Inclusive Growth". HTA could generate and gather evidence that will facilitate informed and timely decision-making, and lead to stronger governance and policy responses. Additionally, HTA will enhance the efficiency and sustainability of healthcare systems as a whole, thereby bolstering economies' resilience to shocks, crises, pandemics, and other emergencies.</p> <p>(2) This project echoes APEC priorities 2023: "Interconnected: building a resilient and interconnected region that advances broad-based economic prosperity" on strengthening health systems. COVID-19 has highlighted the critical role of HTA in tackling public health emergencies by effectively promoting an equitable, efficient, and high-quality health system. In addition, it also echoes "Innovative: enabling an innovative environment for a sustainable future", which indicates in APEC priorities 2023.</p>
<b>3b. Forum</b>	<p>This project aligns with the APEC Health Working Group (HWG) 2021-2025 Strategy Plan and "The North Star" Strategic document to strengthen health systems and improve health emergency response by adopting HTA to support policymakers to respond promptly and predictably to new evidence and improve outcomes for patients and related stakeholders.</p>

## SECTION B: Project Impact

<input type="checkbox"/>	SN	Output Name	Description
<input type="checkbox"/>	1	A Pre-Workshop Online Survey	<p>The Pre-Workshop Online Survey will be conducted. The PO will conduct desk studies to understand the brief background of current practices regarding HTA in member economies prior to circulating the survey. The online survey questions aim to assess the level of knowledge of the workshop participants and assist the PO in developing discussion papers for the panel discussions. Survey questions will be emailed to the workshop participants at least 3 weeks prior to the event date. In addition, a 1-2 page summary of the survey results, encompassing both statistical findings and recommendations for discussion, will be included in the completion report.</p>

<input type="checkbox"/>	2	Workshop	<p>a)Purpose: Providing a platform for member economies to learn from each other and together advance the progress to HTA institutionalization towards a more efficient and effective healthcare system that will improve health for the people.(Please note that there will be no technology, innovation, or experimental simulations and testing involving the participants in the overall activities of the workshop.)</p> <p>b)Duration: 2 days (8 hours per day). Day1: Full day workshop Day2: 6 hours workshop and 2 hours site visit to medical institution (Chang Gung Memorial Hospital is planned)</p> <p>Site Visit: It is arranged for participants to experience the firsthand demonstration of health technology utilization in hospitals, which is aimed at enhancing patient care. This includes plans to showcase new drugs, medical devices, and medical services. By observing these innovative technologies, participants will deepen their understanding of the importance of priority life-saving health technologies or pharmaceuticals and the concept of establishing an HTA process is deemed essential for decision-making, thereby enabling the sustainability of Universal Health Coverage.</p> <p>c)Location: Taipei City</p> <p>d)Moderators, speakers, and participants: policy makers, public health officers, professionals, and experts from international professional organizations specializing in HTA and health systems will be invited to ensure fruitful presentations and discussions during the workshop.</p> <p>e)The discussion topics in the workshop will include:</p> <ul style="list-style-type: none"> <li>i.Introducing the global trend toward HTA and the current HTA framework in member economies.</li> <li>ii.Best practices and practical examples of HTA for making decisions on new medicines, vaccines, medical devices, innovative services, and reimbursement policies from member economies.</li> <li>iii.Panel discussions among invited all participants and speakers to wrap up the key issues/ challenges identified in the workshop and formulate recommendations with practical purpose and everyone is welcomed to share their experience and sight during the discussion.</li> </ul> <p>f)Workshop manual: the workshop manual includes an agenda, presentation abstracts, and brief introduction of moderators or speakers will be prepared.</p> <p>g)Post-Workshop Evaluation: conducting the workshop evaluation by a questionnaire survey to assess participants and experts' satisfaction comments and suggestions/recommendations.</p>
<input type="checkbox"/>	3	Project Final Report	<p>A Project Final Report will be generated after the workshop. It will comply with the APEC publications logo guidelines and copyrights. The project report will be a minimum 20 pages (excluding annexes) and will include a title page, an introduction, a summary of each speaker's presentation, key discussions, vital questions raised and the speakers' answers pertinent to those questions, as well as recommendations proposed in the discussions. It will also feature three impact stories (case studies) aimed at enhancing member economies' capacity to develop their own HTA methods and towards an evidence-based policy making ecosystem.</p>
<input type="checkbox"/>	<b>SN</b>	<b>Outcome Description</b>	
<input type="checkbox"/>	1	The outcomes will be measured through both the pre-workshop survey and post-workshop evaluation, with the results reported in the completion report. The workshop provides a platform for case studies, best practices, and sharing experiences related to advancing progress in HTA institutionalization. Through the speakers' presentations during the workshop, participants' knowledge of HTA can be enhanced, thereby enabling them to design a tailored and transparent mechanism for using HTA in their economy.	
<input type="checkbox"/>	2	The workshop discussions will help identify areas where economies face challenges or difficulties in implementing HTA, such as developing or recruiting professional staff with the necessary pharmaco-economic expertise, receiving needed investment to support HTA, and translating HTA research into policy. The findings will provide practical insights that can be formulated into recommendations.	
<input type="checkbox"/>	3	Through communication with speakers and representatives from organizations that have conducted HTA research, the workshop will strengthen participants' understanding that engaging in HTA can tremendously support evidence-informed, transparent, and accountable priority setting. This, in turn, will improve access to life-saving health technologies or pharmaceuticals and enable the sustainability of Universal Health Coverage (UHC).	

## 6. Beneficiaries

The targeted beneficiaries of this project include health policymakers, public health officials, healthcare workers, and researchers /scholars /analysts whose work is related to determining health resource allocation, informing pricing and reimbursement decisions, and establishing HTA frameworks in APEC economies and relevant

stakeholders.

This workshop plans to invite experts in the field of HTA. Their speeches and discussions will be excerpted in the final report, which will be publicly available on the APEC website for the public to access. Individuals who read the final report can indirectly benefit by enhancing their knowledge of HTA, making them secondary beneficiaries. Additionally, representatives from participating economies will network and foster further cooperation, which is believed to contribute to the enhancement of domestic HTA mechanisms within economies. This, in turn, will facilitate better healthcare, with the public being secondary beneficiaries who indirectly benefit from the improved healthcare.

We aim to invite government officials at the managerial or supervisory level to participate in the workshop. Recognizing that engaging all stakeholders is essential for the successful implementation of HTA, we will also invite experts from both industry and academia. From the industry sector, we will invite representatives from pharmaceutical and medical device companies, and from academia, we will target professors whose research fields are pharmacoeconomics and public health.

Furthermore, through this project, participants will have ample opportunities to communicate and network with the public sector, industry, and academia across different economies. This will contribute to furthering the impact generated by this project

## 7. Dissemination

1) To ensure a productive workshop, the workshop manual which includes the workshop agenda, presentation abstracts and brief introduction of moderators or speakers will be prepared ahead of the workshop and soft copies will be distributed to the participants. In addition, a QR code will be developed and included in the workshop manual. All information can be accessed online through scanning the QR code linking to the workshop website which is on the self-funded basis. Free online information will be available for public health workers and health care professionals to obtain even if they are not able to attend the workshop.

2) Project Final Report will be generated after the workshop. This final report will be complied with the APEC publications guidelines and logo guidelines, which include title page, introduction, session summary, discussion and recommendation, and will be a minimum 20 pages. We will review and follow the Privacy Provisions of the Guidebook on APEC projects before we submit to the Secretariat. In addition, our administration's website will also include a hyperlink to the APEC website for the project final report, facilitating the general public's access to our site.

3) The target audience of the project include health policy makers, public health officials, healthcare workers, and researchers/scholars/analysts whose work is related to determining health resource allocation, informing pricing and reimbursement decisions, and establishing HTA frameworks.

4) There is no intention to make any profit from this project.

## 8. Gender

### 1. Description of Gender Inclusion in the Project

This project will encourage both men and women to attend. Invitation will be circulated to all APEC member economies, and we will ensure there are no gender biases in the selection of participants. The target value of women participants is set at 50%. In addition to promoting women's economic empowerment, preferences will be given to women when inviting speakers, and moderators. The target value is set at 50%. This project supports pillars "skills, capacity building, and health" and "Innovation and technology", women have the same opportunities as men to benefit from and participate in developing HTA competencies and capabilities. To ensure that gender considerations are implemented, female staff who will be involved in this project start from planning, managing, and organizing up to conducting the project. PO is committed to collect sex disaggregated data for all speakers and participants (not only the APEC funded) at the project event. This data will be included when submitting a Completion Report to the Secretariat at the completion of the project as well as giving future POs guidance on their own gender parity targets

2. Gender Participation Target Goals	As Participants (%)	As Speakers/Experts (%)
Male	50	50
Female	50	50
<input type="checkbox"/> Check this box if no event is proposed in the project		

### Five Pillars of the Gender Criteria

- Access to Capital and Assets
- Access to Markets
- Skills, Capacity Building, and Health
- Leadership, Voice and Agency
- Innovation and Technology

## Section C: Effectiveness

### 9. Work Plan

<input type="checkbox"/>	SN	Start From	Finish By	Description of Tasks	Deliverables
<input type="checkbox"/>	1	01-04-2024	07-04-2024	Consult related agencies, academic institutions and industry to form the expert consultation committee.	Expert consultation meeting
<input type="checkbox"/>	2	08-04-2024	14-04-2024	The workshop agenda will be drafted. All of the tentative sessions, themes, speech topics, and other activities of the workshop will be preliminarily generated for further discussion. Possible speakers and moderators and will be listed based on recommendations from experts, related agencies, as well as consultation with co-sponsoring economies and HWG experts.	Generating Draft agenda and listing possible speakers and moderators
<input type="checkbox"/>	3	15-04-2024	30-04-2024	Undertake desk studies and prepare for pre-workshop survey related task.	Generating Draft pre-workshop survey questionnaires
<input type="checkbox"/>	4	01-05-2024	31-05-2024	Send out Administrative Circular to all member economies to nominate participants.	Administrative circular
<input type="checkbox"/>	5	01-06-2024	30-06-2024	Confirm speakers, moderators of the workshop. Finalize the agenda	Workshop agenda
<input type="checkbox"/>	6	01-07-2024	31-07-2024	Confirm the list of workshop participants and work with workshop organizing team coordinate their participation	Confirm and submit the Event Attendance List
<input type="checkbox"/>	7	01-08-2024	31-08-2024	Send out pre-workshop survey to participants of member economies. And also provide virtual participants (including speakers and moderators) with virtual tool kits for guiding them to participate.	Pre-workshop survey
<input type="checkbox"/>	8	01-09-2024	30-09-2024	Hold the 2-day Workshop Submit workshop attendance list to the Secretariat. Conduct post-workshop evaluation.	Workshop implemented Workshop Agenda, Event Attendance List and the results of post-workshop evaluation
<input type="checkbox"/>	9	01-10-2024	01-10-2024	Submit the APEC Project Monitoring Report to the Secretariat	APEC Project Monitoring Report
<input type="checkbox"/>	10	01-10-2024	31-10-2024	Evaluation collated and analyzed Work on the Project Final Report and Completion Report.	Results of post-workshop evaluation Project Final Report
<input type="checkbox"/>	11	01-11-2024	31-12-2024	Submission of the Project Final Report to the Secretariat to review, followed by HWG endorsement	Endorsed Project Final Report
<input type="checkbox"/>	12	01-02-2025	31-03-2025	Submit the APEC Project Completion Report and supporting documents to the Secretariat	APEC Project Completion Report
<input type="checkbox"/>	13	01-06-2026	30-06-2026	Participation in the Long Term Evaluation of APEC Projects survey conducted by the Secretariat	Long Term Evaluation of APEC Projects

## 10. Risks

<input type="checkbox"/>	SN	Describe the Risk	Mitigation
<input type="checkbox"/>	1	Unexpected Communicable Diseases outbreak that restrict human mobility	To address this issue, we plan to hold a hybrid workshop to ensure that all member economies have no limitation to participant in the workshop. We will work with workshop organizing team to ensure participants can learn and interact during the workshop no matter they are joining on site or remotely.

<input type="checkbox"/>	2	The topics might not meet the needs of all HWG members	We will confer with HWG members during the preparation stage. And, we will provide the latest agenda and related information of the workshop to HWG members frequently and anticipate getting feedback from them. Besides, we will work closely with speakers to ensure their presentations meet the needs of all HWG members.
<input type="checkbox"/>	3	Speakers cancellation in attending the workshop	During the planning stage of the workshop, we will prepare a backup speaker list to cope with this kind of situation. If there is a cancellation by the speaker, we will promptly reach out to the backup speaker to check their availability. If there is no time to replace the speaker, we will discuss with the session moderator to come up with more discussion topics and extend the length of the panel discussion session.
<input type="checkbox"/>	4	Economies not applying knowledge learned or adopting recommendations from the project.	We know that each economy has different medical care structures/systems, regulations and growth level. In the workshop, there will be member economies to share their development experiences and plan strategies. The final report which will include summary of each session, comments or recommendations will be disseminated and be a reference or case study when member economies plan for their own.
<input type="checkbox"/>	5	Low Participation	Invitation will be circulated to all APEC member economies as well as domestic related organizations, and we will request confirmation early. Therefore, the percentage of participation can be continuously followed up and a backup participant list will be developed. For those travel eligible economies, except for circulating the invitation to all APEC member economies, we will also initiate to inform the workshop information to health authorities/ experts who we have been contacted in recent years.
<input type="checkbox"/>	6	Low Response Rate of the pre-workshop survey and post- workshop evaluation	During the preparation, we will make surveys easy to fill out and return. For the pre-workshop survey, we will send it out to the workshop participants at least 3 weeks before the event date and email them a reminder if they haven't filled out the survey. As for the post-workshop evaluation, we will keep reminding participants to fill it out and provide both digital and paper forms for participants to complete during the workshop. Additionally, we will email participants to remind them to fill out the post-workshop evaluation.

## 11. Monitoring and Evaluation

### Output

<input type="checkbox"/>	SN	Outputs	Indicators	Target Goals	Evaluation Method	Reporting
<input type="checkbox"/>	1	A Pre-Workshop Online Survey	1. No. of correspondents (excl. speakers/experts) 2.% of participating men/women (excl. speakers/experts) 3. No. of economies participating in the survey 4.No. of travel eligible economies participating in the survey	1. 50 2. 50/50 3. 12 4. 11	Summary of the Survey Results	Completion Report
<input type="checkbox"/>	2	Workshop	1.No. of correspondents (excl. speakers/ experts) 2.% of participating men/women (excl. speakers/experts) 3.No. of speakers/ experts engaged 4.% of speakers/ experts (men /women) 5.No. of attending economies 6.No. of travel eligible economies	1. 50 3. 50/50 3. 10 4. 50/50 5. 12 6. 11	Event Attendance List	Completion Report
<input type="checkbox"/>	3	Project Final Report	1.No. of pages 2.Submission to the Secretariat 3.No. of recommendations	1. 20 2. NOV. 2024 3. 3	1.Certification by PO 2.Submission to the Secretariat 3.Submission to the Secretariat	Email to the Secretariat

## Outcome

<input type="checkbox"/>	SN	Outcomes	Indicators	Target Goals	Evaluation Method	Reporting
<input type="checkbox"/>	1	Enhance knowledge in HTA governance and framework.	% of participants reporting enhanced knowledge	60%	Pre-workshop survey and post-workshop evaluation	Completion Report
<input type="checkbox"/>	2	Build capacity for adapting HTA to participants' own context	% of participants reporting built capacity	60%	Pre-workshop survey and post-workshop evaluation	Completion Report
<input type="checkbox"/>	3	Improved access to life-saving health technologies or pharmaceuticals and enable the sustainability of UHC	% of participants reporting improved access	60%	Pre-workshop survey and post-workshop evaluation	Completion Report

## Others

### 12. Linkages

We plan to engage all health authorities of APEC economies in nominating eligible participants. During the preparation, we will engage the co-sponsoring economies and related agencies. Experts from non-APEC member economies and other international organizations will be invited to participate as either moderators or speakers. In addition, representatives from HTA professional organizations such as HTAI, INAHTA, and HTAsialink will also be invited. We will remain in close contact with the APEC Secretariat for advice on non-member participation and ensure that the non-member participation guidelines are closely followed.

This project is not built on previous APEC funding projects but supports various



initiatives within the HWG to expedite progress toward achieving UHC and address the priorities for future health strategies and policy needs. We wish to enhance the capacity of APEC member economies to institutionalize healthcare priority setting through HTA and strengthen their health systems, thereby improving preparedness and response to public health emergencies.

The COVID-19 pandemic has had a devastating impact on lives, livelihoods, and economies around the world. This highlights the importance of international and regional collaboration on health security, as well as the value of partnerships between governments, academia, industry, and civil society. Our project aims to provide a platform for member economies to exchange views and enhance collaborations among themselves and with other stakeholders. This platform will address issues at the nexus of health and the economy, with a focus on developing HTA competencies and capabilities to achieve the goal of UHC sustainably. It also supports the APEC Putrajaya Vision 2040: "Strong, Balanced, Secure, Sustainable and Inclusive Growth". HTA could generate and gather evidence that will facilitate informed and timely decision-making, and lead to stronger governance and policy responses. Additionally, HTA will enhance the efficiency and sustainability of healthcare systems as a whole, thereby bolstering economies' resilience to shocks, crises, pandemics, and other emergencies. Therefore, it is considered that the APEC has the most appropriate platform and intent to fund this project.

## SECTION D: Project Sustainability

### 13. Sustainability

The workshop materials such as the workshop manual will be disseminated to the participants of the workshop given relevancy and the project final report will be disseminated to relevant stakeholders and beneficiaries (both direct and indirect) for future recall and reference. Participants are encouraged to exchange contacts during the workshop to keep constant information exchange. We hope to establish a communication channel that facilitates further interaction among economies after the workshop.

With the rising cost of healthcare, HTA can be a useful tool to inform decision-making about UHC and promote equitable, efficient and high-quality health systems. After project completion, we expect that through knowledge sharing, capacity building and strategy discussions, participating economies can gain a better insight into implanting HTA. This will enable to achieve the vision of APEC Health Working Group (HWG) 2021-2025 Strategy Plan and "The North Star" Strategic document to strengthen health systems and improve health emergency response by adopting HTA to support policymakers to respond promptly and predictably to new evidence and improve outcomes for patients and related stakeholders. We will encourage member economies to continue sharing the latest approaches and successful cases for implementing HTA to support decision-making at HWG meetings

Furthermore, we would continue to work closely with speakers and moderators to maintain a long-lasting cooperation relationship. The PO intends to use the regular online/ offline activities and events organized by the Administration in the Ministry to establish closer relationships with everyone connected by this event. When any economy encounters obstacles in implementing the HTA, we can identify and consult with experts directly and provide practical suggestions for member economies. They will be invited to join future relevant conferences or activities we host.

## SECTION E: Project Efficiency

### 14. Budget

#### Part A : Project Budget Plan

<b>Event Number</b>	1		
<b>Number of event days</b>	2		
<b>Location (city) of the event</b>	Taipei		
<b>Cost Items</b>	<b>Details</b>	<b>Notes</b>	<b>APEC Funding (USD)</b>
Experts to receive APEC funding	4		
Honorarium Type 1	\$700 X 2	moderators	1,400.00

Honorarium Type 2	\$700 X 2	presenters	1,400.00
Honorarium Type 3	\$0 X 0		0.00
Per diem	4 X 3.75	\$292 per day	4,380.00
Airfare Type 1 - International Economy	\$700 X 2	2	1,400.00
Airfare Type 2 - International Business	\$5000 X 2	2	10,000.00
Airfare Type 3 - Domestic or others	\$0 X 0		0.00
Participants to receive APEC funding	22		
Per Diem	22 X 3.75	\$292 per day	24,090.00
Airfare Type 1 - International Economy	\$1310 X 22	22	28,820.00
Airfare Type 2 - International Business	\$0 X 0		0.00
Airfare Type 3 - Domestic or others	\$0 X 0		0.00
Hosting	\$3510	Workshop Venue, Workshop Secretariat, Workshop Venue Projector Rental	3,510.00
Specialized equipment or materials	\$0		
Communications	\$0		0.00
Photocopying	\$0		0.00
Publication/distribution of report	0		0.00
<b>Total APEC Funding</b>			<b>75,000.00</b>
<b>Total Self Funding</b>			<b>80,000.00</b>
<b>Total Project</b>			<b>155,000.00</b>

<b>Part C : Self-Funding</b>		
<b>Budget Item</b>	<b>Subtotal (\$)</b>	<b>Note</b>
<b>Experts' Honorarium</b>	0.00	
<b>Experts' Per Diem</b>	7,770.00	
<b>Experts' Airfare</b>	26,400.00	
<b>Participants' Per Diem</b>	0.00	
<b>Participants' Airfare</b>	0.00	
<b>Hosting</b>	4,830.00	
<b>Specialized equipment or materials</b>	1,000.00	
<b>Communications</b>	0.00	

<b>Photocopying</b>	1,000.00	
<b>Publication/distribution of report</b>	1,000.00	
<b>Contractor Work</b>	38,000.00	
<b>Contractor Travel</b>	0.00	
<b>Total Self-Funding Amount:</b>	<b>80,000.00</b>	

#### Part D : Waivers

**Please indicate any waivers from the normal APEC financial rules and provide a detailed explanation for each request. Example of waivers may include funding for project site visits, and for open tendering processes.**

A site visit to a smart hospital will be arranged for moderators, speakers, panelists, and delegates from participating member economies to experience firsthand the demonstration of health technology utilization in hospitals, aimed at enhancing patient care. This includes plans to showcase new drugs, medical devices, and medical services. By observing these innovative technologies, participants will deepen their understanding of the importance of priority life-saving health technologies or pharmaceuticals and the concept of establishing an HTA process is deemed essential for decision-making, thereby enabling the sustainability of Universal Health Coverage.

#### Project Overseer Declaration

#### Date

15-03-2024

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