



Center for Innovation, Partnership, and Community Engagement (CIPC)

ANNUAL REPORT

JANUARY 2023 – MAY 2023

Center for Innovation, Partnership, and Community Engagement (CIPC)

Executive Summary

The Center for Innovation, Partnership, and Community Engagement (CIPC) is a newly established center under Alfaisal University, with a mission to utilize academia to better serve the community through innovative methods while engaging faculty and students. The CIPC is working closely and in line with Alfaisal University's Corporate Social Responsibility office, Student Affairs, and Alfaisal's Business Center. The CIPC aims to eventually become a national benchmark for effective community engagement and innovative partnerships between healthcare and academia. The CIPC is committed to fostering non-technology-based innovation and enhancing academic and research activities to better serve the community. This report provides an overview of CIPC's vision, mission, values, potential projects, workshops, book club, and discussion points raised during the CIPC meetings.

Over the course of the year so far, CIPC has launched several new programs and initiatives, such as the first-ever intra-university community engagement workshop called "Let's Talk Community WORKshoPotluck", and other initiatives such as the AU Book Joggers, Women's Day, and Alfaisal Sunday Runs. We have also supported other bodies at Alfaisal, including 'Wings of Hope'. These programs have been successful in promoting collaboration between students, faculty, and the community, as well as fostering innovative ideas and solutions to address real-world problems.

I. Introduction

The Center for Innovation, Partnership, and Community Engagement (CIPC) was established to bridge the gap between the rapidly evolving trends in the healthcare system, academia, and community needs. The mission of the CIPC is to fulfill and facilitate progress towards Alfaisal University's mission and vision by utilizing academia to better serve the community through innovative methods, engaging faculty and students.

II. CIPC Vision, Mission, and Values

The CIPC's vision is to become a national benchmark for effective community engagement and innovative partnerships between healthcare and academia. The CIPC's mission is to utilize academia to better serve the community through innovative methods while engaging faculty and students. The CIPC values effective partnerships to innovatively engage the community through academia and research, empowering community-led non-technology-dependent innovative modalities, and embracing a process of continuous collaborative self-learning communication.

Mission

To fulfill and facilitate progress towards Alfaisal University's mission and vision by utilizing academia to better serve the community utilizing innovative methods engaging faculty and students.

Vision

To become a national benchmark for effective community engagement and innovative partnerships between healthcare and academia.

Values

- Materialize effective partnerships to innovatively engage the community through academia and research
- Empower community-led none-technology dependent innovative modalities
- Embrace a process of continuous collaborative self-learning communication

III. Pillars of the CIPC

A. Transformative Partnerships/ Advocacy:

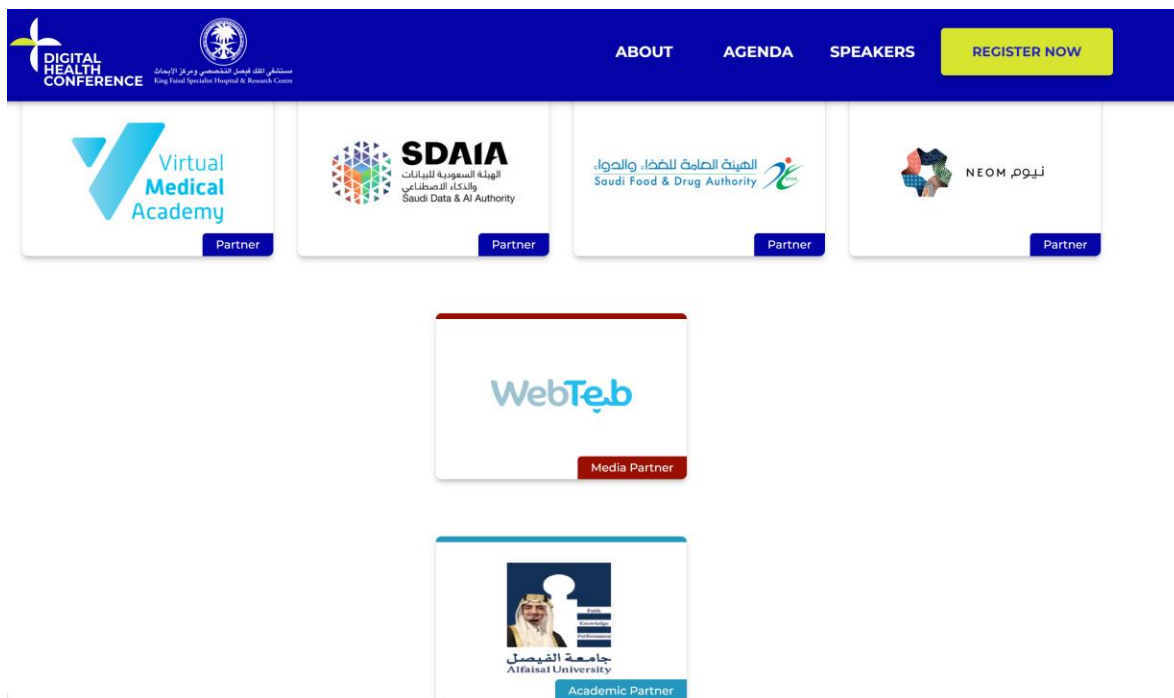
The CIPC focuses on building partnerships with local, national, and international organizations to promote innovation and sustainable development. We are keen on fostering partnerships with organizations to achieve the goals of the CIPC.

Status:

Currently, we are working on creating a collaboration between the CIPC and the **Therapeutic Services Department at the Saudi Ministry of Health**. We will draft an **MoU** with them to increase our scope of clinical research and community engagement, and this partnership will also help us conduct patient-centered research. The Saudi MOH wishes for us to be involved in 1-2 megaprojects, and work on other smaller research projects in collaboration with them. They will be providing the materials and clinical data, and we will be doing the rest.



We are also involved with King Faisal Specialist Hospital & Research Centre’s **Digital Health Conference 2023 (DHCon)** which will be held from May 16-17, 2023. Through our collaborative efforts, **Alfaisal University** is now an **Academic Partner** for the **Digital Health Conference** and will have a physical booth at the days of the event.



B. Innovative Education and Research:

Innovative Academic Programs

An example of such a project on the Academia axis is the **Health for All Interprofessional Course** which is being currently developed and could be a mandatory or elective course in the Introduction to Public Health offered to all colleges across the university. The purpose of this course is to form an interprofessional collaboration between different colleges and different students. For example, climate change is mainly medicine, but it involves many other disciplines like law, science, engineering, and pharmacy.

C. Research Domain:

Clinical Support Subcommittee (COM)

To facilitate and enhance the clinical research capabilities of Alfaisal University by fostering collaborations between the College of Medicine, Alfaisal University, and affiliated hospitals.

The Clinical Support Subcommittee (COM) will play a significant role in promoting research activities at the College of Medicine. COM has organized several meetings to support faculty and students' research projects. Over time, the subcommittee has added new members such as **Dr. Ali AlShehri, Deputy Director of Academic and Training Affairs, KFSH&RC**, who is now a permanent member of the subcommittee. The subcommittee has invited key researchers from King Faisal Specialist Hospital & Research Center (KFSH&RC) for their input and has created a vision, mission, and subcommittee objectives and goals.

During these meetings, various topics have been discussed, including the identification of mentors/research directors for research projects, ensuring the commitment and sustainability of research projects, how to **increase clinical research projects at Alfaisal University**, proposal for a student interest form to match students with appropriate projects, suggestion for research methodology training workshops for students, and discussing the structure and control of a special one-year program that covers research basics, analysis, and publication for students and researchers.

Furthermore, COM wishes to establish a process to ensure that the collaborative agreement document is signed by both primary investigators and the program director of the research if new students are joining an ongoing project. Additionally, KFSH wishes that we identify interested and committed students, and we discussed that a triage system be implemented to prioritize students who have the potential for commitment. To ensure compliance and commitment from both ends, the subcommittee plans to involve clerkship directors to facilitate communication.

Patient-Centered Research & Community-Centered Research (Consumer/End-User Level)

Research under this program will mainly include Patient-Centered Research and Community-Centered Research. Patient-Centered Outcomes Research helps patients and their caregivers communicate and make informed healthcare decisions, allowing their voices to be heard in assessing the value of healthcare options. Patient-centered research planning means developing research questions and outcome measures that are relevant to patients. Under this domain, researchers must determine which

patient populations and stakeholders to include in study design and then facilitate easy study participation. The research focuses attention on the patients' beliefs, preferences, and needs, in contrast to physician-centered care.

Faculty Research Mentorship Network (Researcher/Provider Level)

This will be a peer-assisted program where faculty who have either solid research ideas and/or data wish to conduct research and require the help of more research-experienced faculty to complete their projects. This will include adjunct faculty in clinical settings who have access to clinical data but are unsure of how to utilize the data or write up a research paper. We will be connecting faculty who can bridge the gap among each other and produce scientific studies together.

Primary Care Research Interest Group (Learner/Facilitator Level)

This will be an interest group where interested students from any level (alumni/interns/clerkship students/pre-clerkship students) who have an interest in primary care (internal medicine/family medicine/emergency medicine) research will be connected to a supervisor who will help design, allocate resources, and execute research projects under the program.

Snapshot of CIPC’s Research Portfolio Strategic Plan

Developed by Dr. Abdul Rehman Zia Zaidi & Prof. Rajaa Fakhoury

	Objectives	KPIs	Initiatives	Strategy Map
Academia				
Research Portfolio	Detailed below	Detailed below	Detailed below	Detailed below
Community Engagement				
Partnership				

Objectives	KPIs	Initiatives	Strategy Map
Foster collaboration between university research community, industry partners, and community stakeholders.	<ul style="list-style-type: none"> - Number of research partnerships with industry, ministry, and other partners. - The number of activities related to research organized by the center. - Percentage of research projects that aligned with the university research themes. - Percentage of research projects that aligned with the Sustainable Development Goals. - Number of surveys performed to evaluate research challenges. 	<ul style="list-style-type: none"> - Workshops, seminars, research competitions, hackathons, and more. - Conduct research, publish in international periodicals and conferences, develop postgraduate studies and scholarships, and consolidate the culture of innovation and caring for innovators. - Support translational research initiatives and the commercialization of innovations. - Promote research and development of technology-based SMEs. 	<ul style="list-style-type: none"> - Bridge the gap between research and industry. - Create an environment where innovation and creativity can thrive. - Contribute to serving society and achieving sustainable development using the university's resources and strategic partnerships.

Objectives	KPIs	Initiatives	Strategy Map
	<ul style="list-style-type: none"> - Number of internal/external research grants. - Number of research projects and SMEs addressing community concerns. 		
Support translational research initiatives and the commercialization of innovations.	<ul style="list-style-type: none"> - Number of research partnerships with industry, ministry, and other partners. - The number of activities related to research organized by the center. - Percentage of research projects that aligned with the university research themes. - Percentage of research projects that aligned with the Sustainable Development Goals. - Number of surveys performed to evaluate research challenges. - Number of internal/external research grants. - Number of research projects and SMEs addressing community concerns. 	<ul style="list-style-type: none"> - Workshops, seminars, research competitions, hackathons, and more. - Conduct research, publish in international periodicals and conferences, develop postgraduate studies and scholarships, and consolidate the culture of innovation and caring for innovators. - Foster collaborations between the university research community, industry partners, and community stakeholders. - Promote research and development of technology-based SMEs. 	<ul style="list-style-type: none"> - Bridge the gap between research and industry. - Create an environment where innovation and creativity can thrive. - Contribute to serving society and achieving sustainable development using the university's resources and strategic partnerships.
Promote research and development of technology-based SMEs.	<ul style="list-style-type: none"> - Number of research partnerships with industry, ministry, and other partners. - The number of activities related to research organized by the center. - Percentage of research projects that aligned with the university research themes. - Percentage of research projects that aligned with the Sustainable Development Goals. - Number of surveys performed to evaluate research challenges. - Number of internal/external research grants. - Number of research projects and SMEs addressing community concerns. 	<ul style="list-style-type: none"> - Workshops, seminars, research competitions, hackathons, and more. - Conduct research, publish in international periodicals and conferences, develop postgraduate studies and scholarships, and consolidate the culture of innovation and caring for innovators. - Foster collaborations between the university research community, industry partners, and community stakeholders. - Support translational research initiatives and the commercialization of innovations. 	<ul style="list-style-type: none"> - Bridge the gap between research and industry. - Create an environment where innovation and creativity can thrive. - Contribute to serving society and achieving sustainable development using the university's resources and strategic partnerships.

Dr. ARZZaidi

Initiatives:

1. Alfaisal University Initiatives

- Collaboration with the university's Office of Research and Innovation and utilizing university initiatives as a guide for research and innovation services.
- Foster a high level of collaboration between the university research community, industry partners, and community stakeholders.

- Support translational research initiatives and the commercialization of innovations.
- Promote research and development of technology-based SMEs.
- 2. Clinical Support Subcommittee (COM)**
- Facilitate and enhance clinical research capabilities by fostering collaborations between the College of Medicine, Alfaisal University, and affiliated hospitals.
- Create a registry of clinicians and Alfaisal medical students working together on clinical research projects and ensure satisfaction at the end of the collaboration.
- 3. Patient-Centered Research & Community-Centered Research (Consumer/End-User Level)**
- Conduct patient-centered and community-centered research, including Patient-Centered Outcomes Research, to make informed healthcare decisions that assess the value of healthcare options.
- Determine which patient populations and stakeholders to include in study design and facilitate easy study participation.
- 4. Faculty Research Mentorship Network (Researcher/Provider Level)**
- Establish a peer-assisted program connecting faculty to bridge the gap in research experience and produce scientific studies together.
- Connect adjunct faculty in clinical settings who have access to clinical data but require assistance in utilizing data and writing research papers.
- 5. Primary Care Research Interest Group (Learner/Facilitator Level)**
- Create an interest group for students interested in primary care research and connect them to a supervisor who will help design, allocate resources, and execute research projects.

KPIs:

- Number of research partnerships with industry, ministry, and other partners.
- Number of activities related to research organized by the center.
- Percentage of research projects that aligned with the university research themes.
- Percentage of research projects that aligned with the Sustainable Development Goals.
- Number of surveys performed to evaluate research challenges.
- Number of internal/external research grants.
- Number of research projects and SMEs addressing community concerns.

Strategy Map: CIPC's Research Portfolio aims to foster a high level of collaboration between the university research community, industry partners, and community stakeholders, and to support translational research initiatives and the commercialization of innovations. Through our initiatives, we strive to facilitate and enhance clinical research capabilities, conduct patient-centered and community-centered research, and establish a peer-assisted program connecting faculty to produce scientific studies together. Our KPIs include research partnerships, activities related to research, research project alignment with university themes and Sustainable Development Goals, surveys evaluating research challenges, internal/external research grants, and research projects addressing community concerns.

Prof. Rajaa Fakhoury:

Introduction

CIPC will work in collaboration with the university's Office of Research and Innovation by utilizing the university's initiatives, research themes, and centers (Technology Transfer Center, AI and Accelerator) as a guide in its mission to provide excellent and versatile world-class research and innovation services that contribute to serving society and achieving sustainable development using the university's resources and strategic partnerships.

Alfaisal University Initiatives:

Alfaisal Center for Health innovation (alfaHI)
 Advanced Manufacturing initiative (AIAM)
 Human Capital Initiative (AHCI)
 Sustainable development initiative (ASDI)

Activities

The center can organize a number of activities, including workshops, seminars, research competitions, hackathons, and more. Activities may also include events in relation with the development of scientific research such as conduct of research, publications in international periodicals and conferences, development of postgraduate studies and scholarships, and consolidating the culture of innovation and caring for innovators.

Objectives:

The goal of these activities is to foster a high-level of collaboration between the university research community, industry partners, and community stakeholders. Through these activities, the center seeks to bridge the gap between research and industry, creating an environment where innovation and creativity can thrive.

Support translational research initiatives and the commercialization of innovations
Promote research & development of technology-based small to medium enterprises (SMEs)

KPIs:

- Number of research partnerships with industry, ministry and other partners
- The number of activities related to research organized by the center
- Percentage of research projects that aligned with the university research themes
- Percentage of research projects that aligned with the Sustainable Development Goals
- Number of surveys performed to evaluate research challenges
- Number of internal/external research grants
- Number of research projects and SMEs addressing community concerns.

D. Community Engagement:

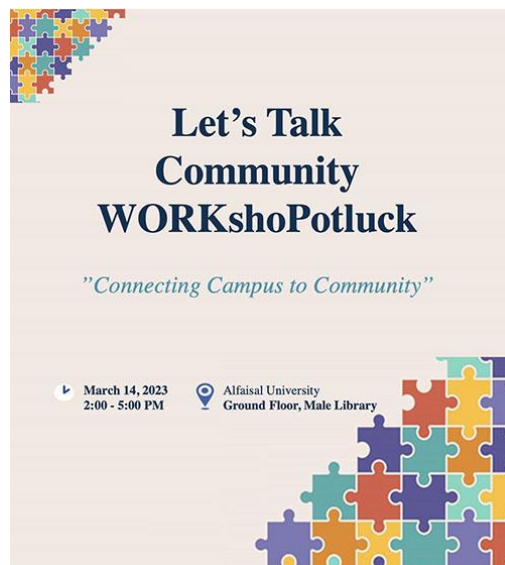
The CIPC strives to provide opportunities for Alfaisal University students, staff, and faculty to get involved in community engagement projects that make a positive impact on the local community.

CIPC Let’s Talk Workshop Potluck:

Discuss the CIPC workshop, which was a 3-hour brainstorming session aimed at fostering community engagement initiatives at Alfaisal University.

Introduction

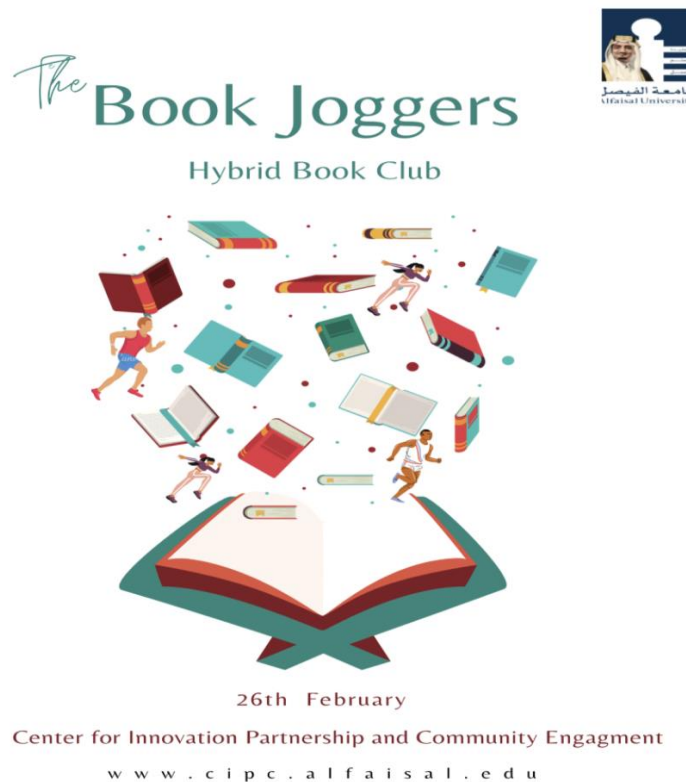
The Let's Talk Community WORKshoPotluck was a highly successful first of its kind intra-university initiative held at Alfaisal University, Riyadh, Saudi Arabia. The workshop aimed to provide an opportunity for the participants to engage in community-building activities, exchange ideas, and collaborate to develop new community engagement projects. The event was aimed at promoting community engagement among the university's faculty and staff, and it achieved its objective. The workshop included brainstorming sessions where participants were grouped into five different tables to come up with innovative community engagement projects. We are in the process of creating a report for the initiative and will highlight the key outcomes of the workshop, and based on the discussions, provide recommendations for project, process, and policy improvements that can be implemented at Alfaisal University.



Key Outcomes

The Let's Talk Community WORKshopPotluck was a highly successful event with the following outcomes:

1. **Increased Awareness:** The workshop increased awareness among the participants regarding the importance of community engagement and its impact on society.
2. **Innovative Ideas:** The brainstorming sessions resulted in innovative ideas that can be implemented to improve community engagement at Alfaisal University.
3. **Collaborative Efforts:** The event encouraged collaboration and teamwork among the participants, which will lead to more effective community engagement initiatives in the future.
4. **Actionable Results:** The workshop produced actionable results in the form of community engagement projects that can be implemented at Alfaisal University.



The Book Joggers Book Club: encourage reading and exercise by exploring a fun and engaging way to stay mentally and physically fit.

Explain the Book Joggers book club, which is a collaborative book club that will take place in conjunction with the Adidas and We Run weekly runs around campus. Alfaisal Weekly Runs in collaboration with Adidas Running Group and We Run Group Riyadh.

Launching Ceremony with the Presence of King Salman Humanitarian Center

The Book Joggers Book Club is a unique initiative that encourages individuals to stay mentally and physically fit by combining reading and exercise. The book club is a collaboration between Alfaisal University, Adidas Running Group, and We Run Group Riyadh, and will take place during the weekly runs around campus. Participants can discuss books and share their thoughts on various literary works while enjoying a healthy dose of exercise. The Book Joggers Book Club offers a fun and engaging way to stay active while stimulating the mind through literature. It is a great opportunity to socialize with fellow book lovers and fitness enthusiasts, and we encourage everyone to join us for this exciting initiative.

At the inauguration of the Book Joggers Book Club, the presence of the **King Salman Humanitarian Center** added to the significance of the event. The **Executive Director HRH Princess AlJohara AlSaud** graced the occasion with her presence and delivered an inspiring speech on the importance of physical fitness and mental well-being. The launch was a success, with various students and faculty/staff members in attendance. The collaborative book club promises to be a fun and engaging way to promote healthy habits and foster a love of reading among the Alfaisal community.



Marathon Runners Group Photo:

As a **community engagement initiative**, Alfaisal University extended its heartfelt congratulations to all the medalists who crossed the finish line of the **Riyadh Marathon 2023** with a triumphant sprint. The university took pride in congratulating all the runners for their hard work and dedication to a healthier lifestyle. It took an immense amount of perseverance and commitment to train for a marathon, and the university was incredibly proud of each and every participant for reaching the finish line.

Their achievements were a testament to their perseverance and commitment to excellence, values that reflect Alfaisal's values of Faith, Knowledge, and Performance.

The university also took the opportunity to showcase its support by featuring all the marathon medalists in a picture, recognizing their dedication and hard work. Once again, congratulations to all the participants in the Riyadh marathon. Their accomplishments made the community proud, and Alfaisal University looks forward to seeing them achieve more in the future.



Women's Day Celebration in collaboration with the Library Department

Book Juggers was delighted to celebrate International Women's Day by recognizing and honoring the contributions of women writers and entrepreneurs. In addition to celebrating female authors, in the event, local female student entrepreneurs were supported. Moreover, at the end of the event attendees received a brochure of the best-selling female writers.



Alfaisal Sunday Weekly Runs (in collaboration with WeRun/Adidas Runners)

Alfaisal weekly runs focuses on strengthening running skills by empowering strides through targeted stretches, dynamic running exercises, and invigorating stair drills. Expert Coachers and running crews will help attendee unlock their running with a program designed to enhance your overall running performance.



Wings of Hope:

CIPC supported Wings of Hope by attending their iftar to support student fund.



IV. CIPC Core Committee Members



Dr. Baraa Alghalyini, MD, CCFP, MHSc, FCFPC

Chair of CIPC Core Committee

Vice Dean, College of Medicine, Alfaisal University

Chair & Assistant Professor, Department of Family & Community Medicine

Adjunct Assistant Professor, University of Toronto

Consultant Family Physician, King Faisal Specialist Hospital & Research Center

Inside Alfaisal University



Dr. Abdul Rehman Zia Zaidi, MD, MBA, MACHE, CHMP

Research Portfolio Lead, CIPC Core Committee

Senior Lecturer, Department of Family & Community Medicine

College of Medicine, Alfaisal University

IRB Member, Dr. Sulaiman Al Habib Medical Group



Prof. Rajaa Fakhoury, MD, MSc, PhD

Research Portfolio Co-Lead, CIPC Core Committee

Dean, Beirut Arab University, Lebanon

Director, Graduate Studies Office

Professor of Biochemistry & Molecular Medicine,

College of Medicine, Alfaisal University



Prof. Abderrahman Ouban, MD, MPH, ABPath, FRCPC,

Academic Lead, CIPC Core Committee

Director of Academic Affairs

Professor of Pathology,

College of Medicine, Alfaisal University



Dr. Racha Khaled, MD, MRCOG

Academic Co-Lead, CIPC Core Committee

Adjunct Senior Lecturer, Department of Family & Community Medicine

College of Medicine, Alfaisal University



Dr. Fatima Adem, MBBS

Coordinator, CIPC Core Committee

Teaching Assistant, Department of Family & Community Medicine
College of Medicine, Alfaisal University



Ms. Alyamamah AlEnezi, BA, EMBA (Finance)

Guest Member, CIPC Core Committee

Corporate Social Responsibility Manager
Alfaisal University

Outside Alfaisal University

International Members



Dr. Melanie Henry, MD, CCFP

Global Health Advisory Member, CIPC Core Committee

Vice-Chair of Community and Partnerships at the Department of Family and
Community Medicine (DFCM), University of Toronto, Toronto, Canada
Board Chair and Global Health & Social Accountability Lead, Health for All, Canada

National Members



Dr. Mahmoud Abdulrahman, ABCM, HMDP, QMDP

Community Engagement Lead, CIPC Core Committee

President, Waey Association for Community Health
Associate Professor & General Director of Medical Services,
Al-Imam Muhammad Ibn Saud Islamic University, Saudi Arabia

VI. Conclusion

The CIPC is committed to community engagement, innovation, and partnership between healthcare and academia. Through its potential projects, workshops, and book club, the CIPC aims to better serve the community by fostering non-technology-based innovation and enhancing academic and research activities.

VII. Appendix

- Meeting minutes for both the CIPC meetings and COM subcommittee meetings
- CIPC Workshop Report