

# MEDICAL **BIOTECHNOLOGY** PARK (MBP)



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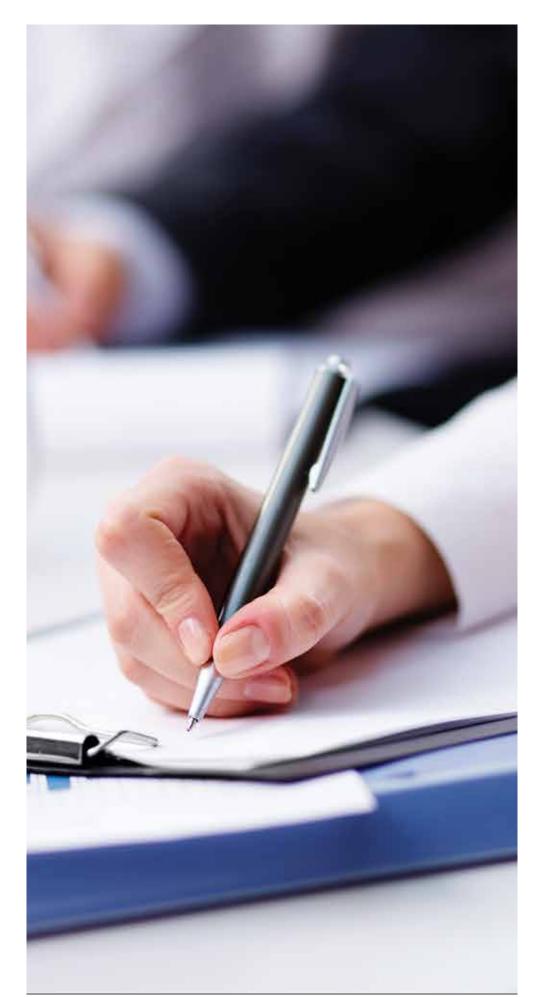


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### "We will focus on innovation in advanced technology and entrepreneurship"

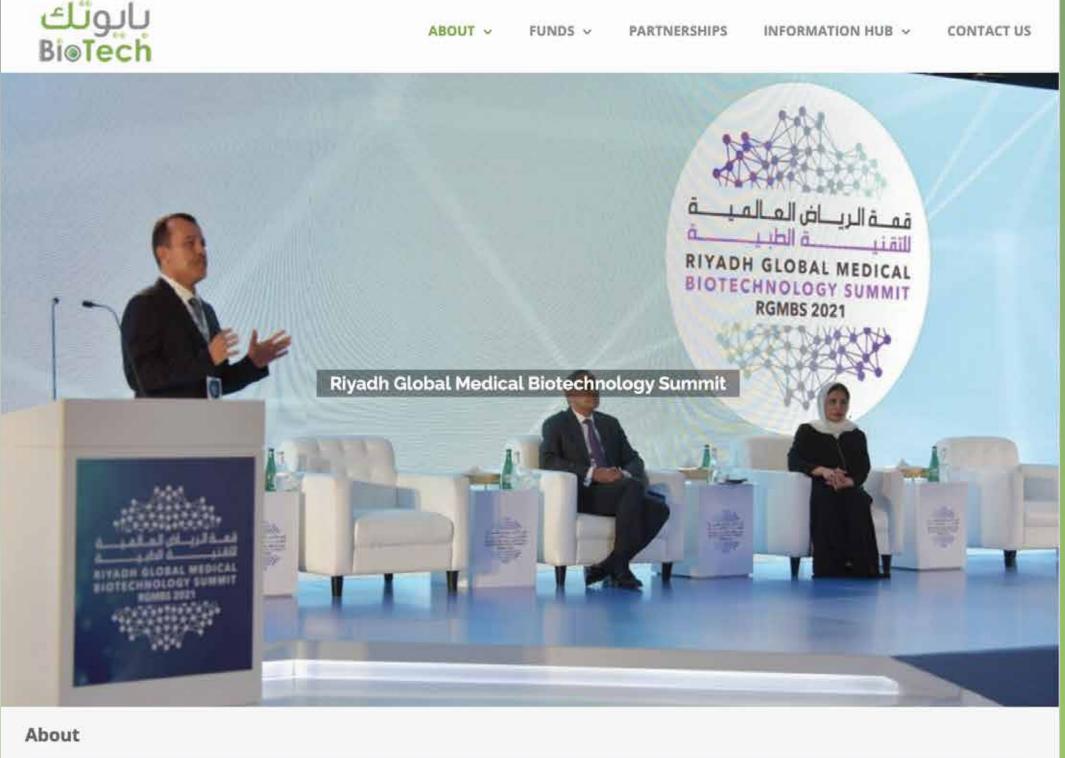
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King Salman bin Abdulaziz Custodian of the Two Holy Mosques









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The Medical Biotechnology Park provides new and emerging technology and compatible businesses with an environment that would support their start-up phase and increase their likelihood of success. The incubator includes facility space, flexible leases, shared use of common office equipment, direct business assistance and guidance, mentoring, networking to capital, and other technical resources. A network of existing resources in the community would be developed to support incubator client needs.

### **ABOUT US**

We are committed to providing new and emerging biomedical innovation and biotechnology technology and compatible businesses with an environment that would support their start-up phase and increase their likelihood of success in the Kingdom of Saudi Arabia. The Medical Biotechnology Park (MBP) includes laboratory space, shared facility space (Meeting rooms, Staff Lounge), shared use of common office equipment, direct business assistance and guidance, mentoring, networking, and other technical resources

### **BOARD OF DIRECTORS**



### Chairman



Eng. Fuad Musa Member

Eng. Fahad Almutlaq Member

### **MANAGEMENT TEAM**



Dr. Abdelali Haoudi, Managing Director

Mr. Mohammed AlShehri, Manager, Support Services

H.E. Dr. Bandar Al Knawy, CEO, Ministry of National Guard Health Affairs and President, King Saud bin Abdulaziz University for Health Sciences



**Deputy Chair** Dr. Ahmed Alaskar, Executive Director, King Abdullah International Medical Research Center



Dr. Majid Al Fadhel, Member







Dr. Abdelali Haoudi Member





Dr. Barrak Alsomie Member

Prof. Abdulkareem M. Albekairy Member



Ms. Shuruq Alyousef, Manager, Business Development



Mr. Bandar Ahmed, Manager, Contracts & Agreements





"We are now witnessing the dawn of new era where we can no longer look at biomedical R&D centers separately from healthcare innovation centers and Biotechnology enterprises. The current COVID19 global pandemic has raised a serious alarm that the existing Biotech and Biopharma is still facing major challenges to rapidly and effectively cope with global health pandemics"

> Dr. Abdelali Haoudi, Managing Director, Medical Biotechnology Park





### WHAT MAKES US DIFFERENT?

The Medical Biotechnology Park (MBP) is within KAIMRC state of art R&D building, located within a walking distance from King Saud Bin Abdulaziz University for Health and Science (KSAU-HS) at the heart of King Abdulaziz Medical City adjacent to multiple hospitals and medical centers. It is truly an exceptional vibrant ecosystem that enables innovation and entrepreneurship.

### WHAT DO WE DO?

• Creating a culture and an environment for Innovation and Research Products & Service Development.

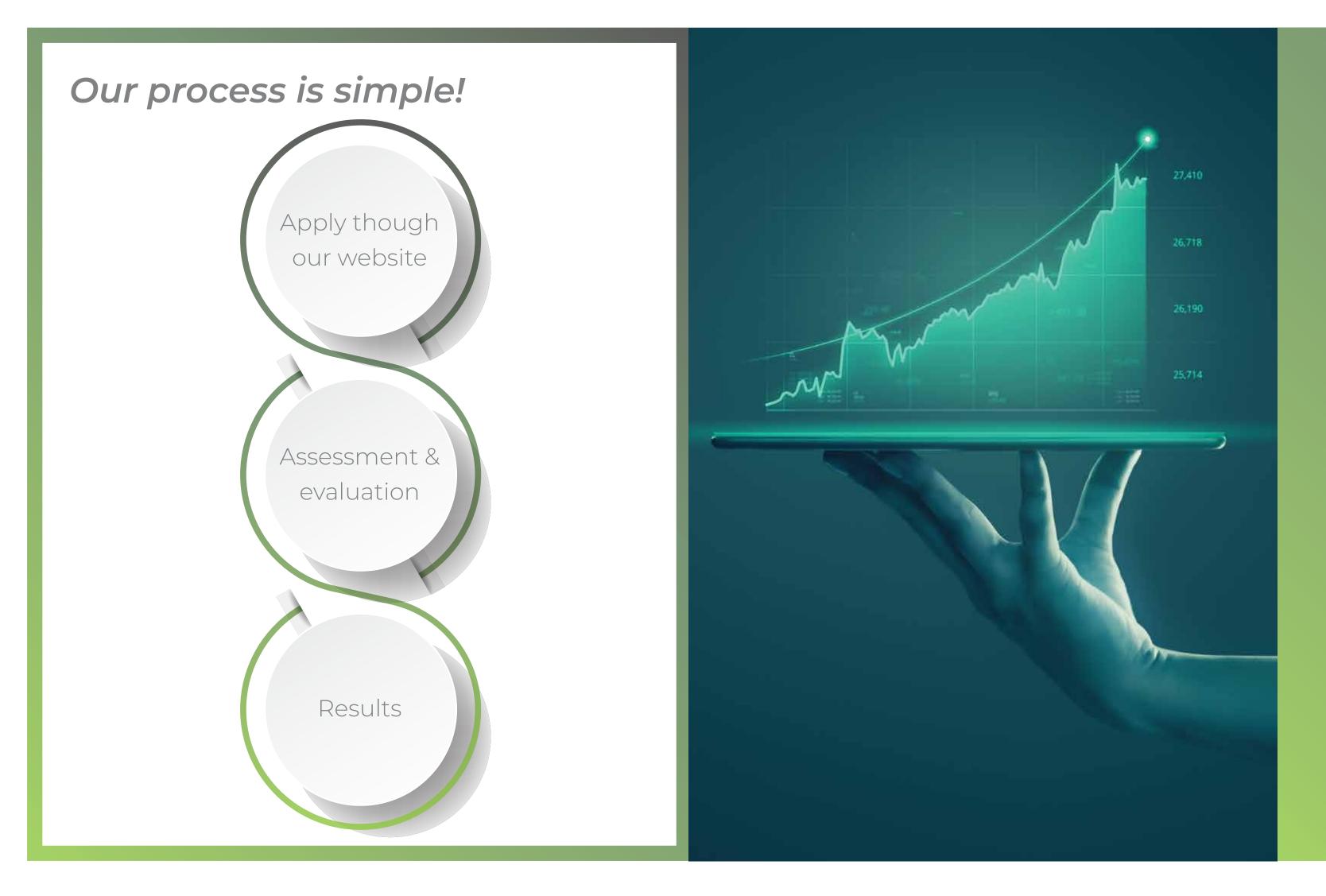
• Setting a pathway for Development, Manufacturing and Commercialization.

• Enabling cost effective Research & Development.

• Networking and building Connections and strategic Partnerships.



### DO YOU HAVE A WELL-DEVELOPED RESEARCH PROJECT OR A MEDICAL **TECHNOLOGY DRIVEN BUSINESS THAT YOU WOULD LIKE TO GROW?**



#### HIGHLIGHT FROM SOME PROOF **OF CONCEPT PROJECTS AT MBP:**

Diagnostics and Biosensors: Artificial Hypothalamus: a prototype development in partnership with Advanced Electronics Company (AEC)

Vaccine R&D and Manufacturing Lab: for development and lab scale manufacturing of vaccines in partnership with global pharma companies

Pharmaceutical Analysis and Bioequivalence Lab

### "Making Saudi Arabia the gateway for Medical Biotechnology"

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### PARTNERSHIPS





### Collaboration with **Roche**



### Collaboration with **Pfizer**

## Collaboration with AstraZeneca

Collaboration with <\/>
Beckman Coulter





## Collaboration with Amgen



#### Collaboration with KONECT & SNUH





### Collaboration with

### Collaboration with <\ **Cytiva/Danaher**

### Collaboration with *Abzyme Therapeutics*





Collaboration with <\ **Rockland Immu- nochemicals** 









### **MEDIA GALLERY**

As a way to keep up with the rapid development within the medical biotechnology industry we offer a series of BioTech Talks that highlight the latest discoveries and development from major local and international players in the medical biotechnology and pharmaceutical industry.

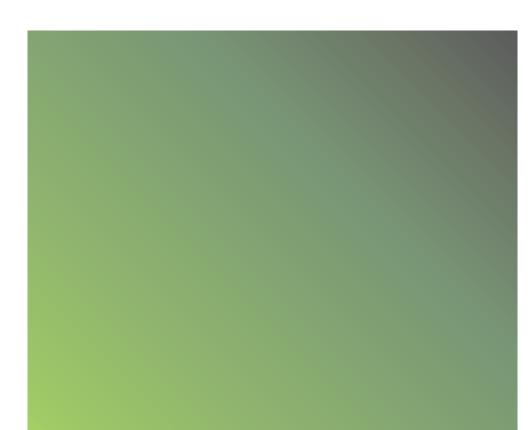
On 15th March 2021, we have hosted our 1st BioTech Talk titled 'Turing Scientific Discoveries into Healthcare Solutions' presented by Dr. Matt McMahon Director, SEED Office, National Institutes of Health.



# بايوتك Bi@Tech



















Our 2nd BioTech Talk on 25th of May, 2021 with Dr. Philip J Larsen, Senior Vice President, Global Head of Research & Early Development, Pharmaceuticals BAYER AG, who shed light on Precision medicine as a necessary foundation for future innovation in cardiovascular medicine.

Our 3rd BioTech Talk on 12th of January, 2022 with Dr. Paolo Martini, Senior Vice President Moderna, USA on Messenger RNA: a flexible platform for different therapeutic areas.

Our 4th BioTech Talk on 23rd of February, 2022 with Prof. Sir Menelas Pangalos, Executive Vice President and President BioPharmaceutical R&D AstraZeneca, USA on. "Developing COVID-19 vaccines and therapeutics at an unprecedented pace"





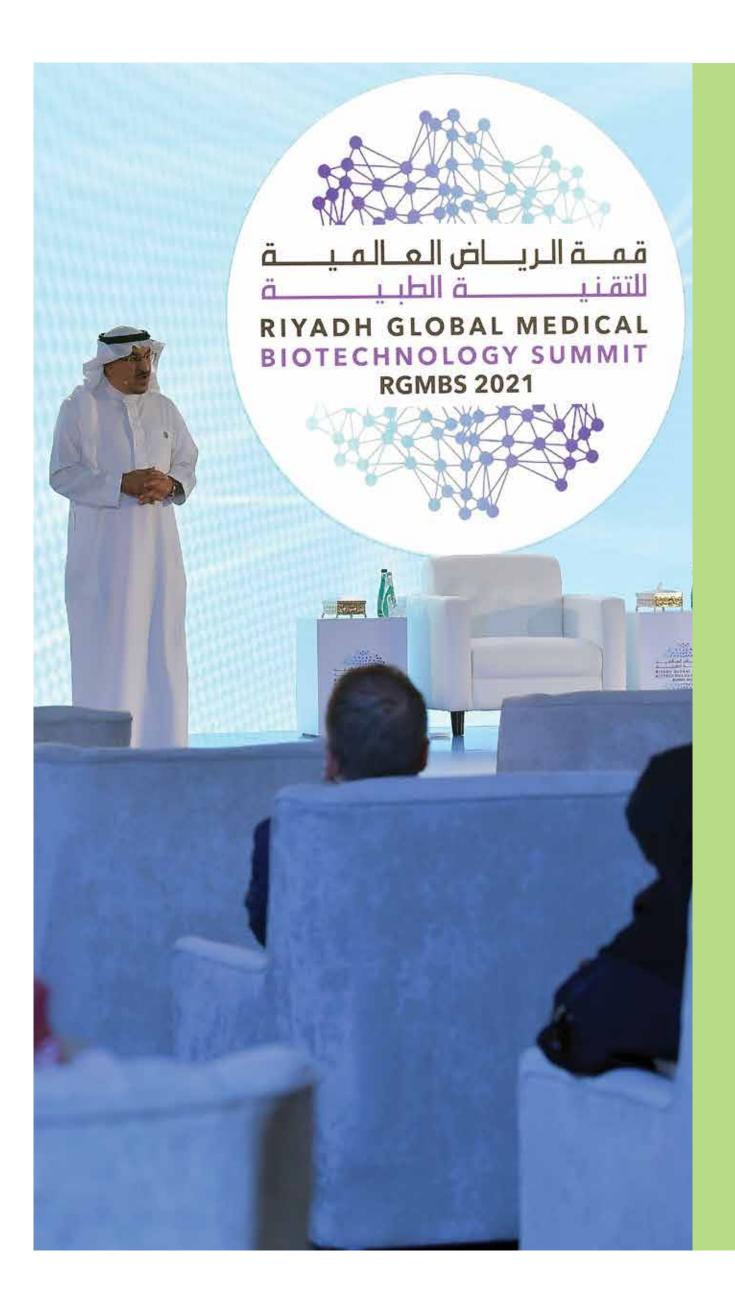




### FIND OUT THE LATEST NEWS IN OUR **BIOTECH TIMES** THAT HIGHLIGHT OUR MOST RECENT ACHIEVEMENT AND DEVELOPMENTS.







### **WORKSHOPS & TRAINING COURSES:**

Healthcare Intellectual Property Awareness Workshop 2019

Biotech & Biopharma Workshop 2020 The Good Clinical Practice Training for PIs (GCP) 2021



### CONFERENCES AND SUMMITS:

As part of the Kingdom of Saudi Arabia's Vision 2030 to be a global leader in innovation in advanced technologies and entrepreneurship that includes Biotechnology. on 14th -16th of September 2021, Biotechnology leaders came together for the Riyadh Global Summit for Medical Biotechnology 2021.

Under the patronage of HRH crown prince Mohammed Bin Salman Bin Abdulaziz Al Saud, The Global summit aimed to push the boundaries of our existing thinking and practices towards a targeted and sustainable medical biotechnology enterprise in the Kingdom.

With 57 distinguished speakers included senior executives from AstraZeneca, Pfizer, GSK, Bayer, Novartis, Moderna, Sanofi, GE Healthcare, and many other local and global institutions.

The global summit witness

112,585 Attendees 233,000 viewers



www.riyadhbiotechsummit.com

### WHAT'S NEXT?

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RIYADH GLOBAL SUMMIT FORMEDICAL BIOTECHNOLOGY 2021HAS PAVED THE WAY FOR THEFUTUREOFMEDICALBIOTECHNOLOGYINKINGDOM OF SAUDI ARABIA.



- Drive human capital development within the healthcare industry in the Kingdom of Saudi Arabia.
- > Localization of pharmaceutical products and services in KSA market.
- Increase biotechnology products development in the Kingdom.
- Develop intellectual knowledge and experience in Saudi Arabia through capacity building.
- Attract international biotechnology companies to strengthen global partnerships with Saudi Arabia and make the kingdom a global gateway for medical biotechnology





### STAY CONNECTED & FIND OUT MORE ABOUT MBP

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#### Kingdom of Saudi Arabia



3660, Riyadh 11481, Mail Code 1515 (KAIMRC)

+966 (11) 429-4516

+966 (11) 429-4440



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KAIMRC-KMBP@NGHA.MED.SA



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