



HEALTHCARE DISRUPTERS

April 25th, 2019

*JW Marriott Marquis Hotel
Dubai, United Arab Emirates*

Strategic
Innovation Partner:



Exclusive
Knowledge Partner:



WELCOME LETTER FROM CEO, AGORA GROUP

Welcome to the first congress on disruptive technology in Healthcare by Agora Group – the region's premier, public gathering place for leaders from around the globe and across many disciplines to engage in deep and inquisitive discussion of the ideas and issues that both shape our lives and challenge our times.

Our events are not conferences or exhibitions! Agora produces and hosts exclusive congresses focused on one-to-one meetings between people intending to do business together. Our mission is to facilitate international trade by connecting companies with each other across continents and enabling access to markets and funds. More specifically, Agora is committed to facilitate the access of international companies to Arab and African markets through multiple platforms that allow direct connection to corporate buyers and investors from these regions.



The entire Healthcare ecosystem is no longer cutting it. A new approach has to emerge: Creating a consumer-centric, digitally enabled, and fully integrated health care ecosystem to help healthcare institutions improve operating and financial performance, connect with customers, bend the cost curve, and carve a meaningful place in the future of healthcare.

Nearly 70% of healthcare companies who transition to the digital economy are expected to see their growth significantly impacted over the next two years, according to "Digital Transformation in Healthcare: A Positive Prognosis," from SAP/Oxford Economics. The digital economy harnesses the power of digital platforms and devices, analytics, the Internet of Things (IoT) and other technologies to reduce costs and create more value for patients across the continuum of care.

Digital innovation will fuel the next wave of breakthroughs in healthcare and accelerate the broader shift toward data-driven care for healthcare organizations. Unlocking actionable data insights in real time is critical for the future success of value-based care.

Global healthcare organizations are feeling the pressure of accelerated change and the disruption of traditional business models. They recognize the important role that technology must play in remaining competitive, and in delivering improved patient outcomes and experiences.

According to the same survey, while healthcare organizations see the value of digitization, just 2% have completed digital transformation across their enterprises, while 54% of the organizations are testing/piloting digital transformation programs.

Moreover, digital transformation is seen by the greater percentage of companies as important or even critically important (61%) to their survival today. In two years, that importance climbs to 76% and in five years, to 86%.

The Healthcare Disrupters Congress aims to significantly contribute to the advancement of Healthcare technology in the Arab World by providing a unique platform that will connect regulators, Investors, business leaders, government officials and disruptors in a cutting edge conference agenda and via pre-arranged one-to-one meetings between buyers and vendors of Healthcare technology solutions and between Investors and amazing startups.

This is NOT a conference or an exhibition! This is an exclusive congress and the main focus of this event is the one-to-one meeting format. This is the type of events where you get the most out of your participation by being pro-active, so try to meet with as many people as possible, open as many discussions as possible and take full advantage of all the networking opportunities available for you. We are all here to conduct business.

Enjoy the event.

Hadi Malaeb
Co-Founder & CEO
Agora Group

WELCOME LETTER FROM CHAIRMAN OF THE CONGRESS



Dear Delegates,

As your Conference Chairman, it is my great pleasure to welcome you to the Healthcare Disrupters Congress in beautiful Dubai. I am convinced you will all have a magnificent time, will exchange new ideas, learn, network and meet a wonderful group of professional Healthcare practitioners and ICT professionals.

The Healthcare Disrupters is a premier international forum aiming to significantly contribute to the dissemination of disruptive Healthcare technology. Indeed, Healthcare is experiencing a mass drive towards digitalization and disruptive innovation elements including:

- Remote Operations performed using low latency 5G Technology
- Diagnostics & Operations lead by Artificial intelligence & Advanced Robotics
- Big Data and Analytics for Clinical Trials
- 3D printing skin, organs & prosthetics
- Cyber Security Protection of Privacy, critical patient data, HIS & PACS
- On demand computing powered by Cloud Computing
- High Performance Computing & massive storage driving Genomic advancement
- Remote Health Monitoring based on IoT & Wearables
- Advanced delivery of medications & Treatments using Nano-technology
- Trusted medication & logistics powered Blockchain and Distributed Ledger Technology
- Telemedicine enabling advanced training & telepresence video conferencing

And many more... Many of these technologies are also the corner stone of Dubai's vision and setting the direction for the modern Arab world. The modern solutions for Healthcare digitalization cannot be addressed by a single player; they must be established via a symbiotic Eco-System of partners bringing innovation & disruption to healthcare. Dubai has also become the Middle East's hub for healthcare innovation with several of these organizations and solution providers based here in the Healthcare City and adjacent free zones.

This congress will offer a unique opportunity for experts, decision makers, regulators and end-users of healthcare technology products and solutions to interact and exchange ideas through panel discussion, key dedicated speeches and plenty of networking opportunities. At the core of the congress is the pre-scheduled one-to-one meeting between corporate buyers and solution providers of healthcare technology solutions as well as investors and bright technology startups.

We are delighted to have you attend this Healthcare Disrupters Congress, one of the most important high-profile healthcare events to be held in Dubai this year. In here, you will have a unique opportunity to receive first-hand Healthcare insights from the experts themselves.

We thank you for your participation and we look forward to meeting you in person and discussing with you all the issues that matter at this Dubai premier event.

Sincerely,

Jorge Sebastiao
Chief Technology Officer
Huawei Technologies

NUMBERS



21

Speakers

11

Sponsors

200

Delegates

200

One-to-one
Meetings

MARKETING & REACH



28,000+

Size of our database
& reach

5,800+

Event brochures
emailed

3,000+

Phone calls made
to decision makers

300+

Companies &
organizations contacted

250+

Questionnaires filled

50+

Countries present
at the Congress

AGENDA

08.00–08.40

Registration and refreshments

08.45–09.00

Opening remarks: Welcome of the Chairman of the Event

Jorge Sebastiao

Chief Technology Officer, *Huawei Technologies*

09.00–09.20 Keynote Inaugural Address:

Keynote inaugural address:

Innovation Management in Healthcare

The demands placed on healthcare systems, worldwide are causing major concerns. Developed countries face the challenge of providing services to an ageing population with changing health needs, while countries with developing health systems must find ways of ensuring their populations are provided with access to healthcare. Innovative thinking is essential to meet these twin challenges, but innovation is both a cause and cure of many struggles in healthcare – we need it, but it is hard to manage and the introduction of new technology can lead to higher costs.

Dr. Amin Hussain Al Amiri M.Sc, Ph.D

Asst. Undersecretary of Public Health Policy & Licensing, *Ministry of Health & Prevention, UAE*

09.20–10.05 Panel Discussion:

Digitally Enabled Integrated Healthcare

The entire Healthcare ecosystem is no longer cutting it. A new approach has to emerge: Creating a consumer-centric, digitally enabled, and fully integrated health care ecosystem to help healthcare institutions improve operating and financial performance, connect with customers, bend the cost curve, and carve a meaningful place in the future of health care.

Moderator:

Sandeep Sinha

Associate Partner & Head Healthcare, *Frost & Sullivan*

Panelist:

Tony Abi Khalil

Chief Information Officer, *NEXtCARE*

Rajat Karol

Senior Commercial Director, Healthcare Digital, *GE Healthcare*

Dr. Sara Alom

Chief Strategy Officer, *King's College Hospital London, UAE*

10.05–10.35

Spectra Presentation

Abdulla Kazim

Chief Executive Officer, *Platinum Exclusive Brokerage*

10.35–10.55

Exclusive Knowledge Partner Presentation:

The Reimagination Of Healthcare: How healthcare and information technology is disrupting the landscape and creating enormous growth opportunities. This presentation wil cover AI, Blockchain, IoMedicalT, etc..

Reenita Das

Transformational Health Partner & Senior Vice President, *Frost & Sullivan*

10.55–11.15

Shipcom Wireless Presentation

Abeezar Tyebji

Chief Executive Officer, *Shipcom Wireless & BOA ColorTokens*

11.15–11.30

Coffee Break and Networking Session

11.30–13.10 Pre-arranged
One to One Meetings:

Meeting 1 - 20 Minutes

Meeting 2 - 20 Minutes

Meeting 3 - 20 Minutes

Meeting 4 - 20 Minutes

Meeting 5 - 20 Minutes

13.15–14.00

Prayer break and lunch

14.00–14.20

How AI+doc will transform patient care globally

Dr. Jassim Haji

President, *Artificial Intelligence Society, Bahrain*

14.20–14.40

GE Healthcare Presentation

14.40–15.25 Pre-arranged

One to One Meetings:

Meeting 6 - 20 Minutes

Meeting 7 - 20 Minutes

15.25–16.00

Coffee Break and Networking Session

16.00–17.00 Pre-arranged

One to One Meetings:

Meeting 8 - 20 Minutes

Meeting 9 - 20 Minutes

Meeting 10 - 20 Minutes

17:00

Chairman closing remark

11.30–12.15 Panel Discussion:

What Bigdata means for patients, payers & pharma

Moderator:

Dr. Mazin Gadir

Senior Consultant & Advisor, The Executive Office for Organizational Transformation

Dubai Health Authority

Panelist:

Dr. Rahul Goyal

Physician Clinical Informatics Lead, *Mediclinic Middle East*

Ahmed El Banna

Innovation Expert, *ThoughtFire*

Dr. Haidar Al Yousuf

Managing Director, *Al Futtaim Health*

12.15–12.35

Investment Landscape of the UAE

H.E. Zulfiquar Ghadiyali

Chief Executive Officer, *The Royal office of Sheikh Tahnoon bin Saeed bin Tahnoon Al Nahyan*

12.35–12.55

4D Path Presentation

Rodrigo Navarro

President & CEO, *4DPath Inc.*

15.05–15.25 Panel Discussion:

Regulatory framework for digital healthcare innovation

Moderator:

Dr. Osama Elhassan, Ph.D

Head of e-Health Section, *Dubai Health Authority*

Panelist:

Dr. Yaser Abu Hajjaj

Health Informatics Expert, *Ministry of Health & Prevention, UAE*

Saqib Chaudary

CISO, *Cleveland Clinic Abu Dhabi*

Baba Syed M. Hussain

Senior Security Consultant, *ColorTokens*

SPEAKERS



**Dr. Amin
Hussain Al Amiri** MSc, PhD

Assistant Undersecretary of
Public Health policy & Licencing Sector
UAE Ministry of Health & Prevention



**Abeeazar
Tyebji**

Chief Executive Officer
Shipcom Wireless & BOA ColorTokens



**Ahmed
Al Banna**

Innovation Director
ThoughtFire



**Dr. Haidar
Al Yousuf**

Managing Director
AL-Futtaim Health Group



**Baba Syed
M. Hussain**

Senior Security Consultant
ColorTokens



**Dr. Mazin
A. Gadir**

Senior Consultant & Advisor
The Executive Office for Organizational
Transformation
Dubai Health Authority



**Dr. Jassim
Haji**

President
Artificial Intelligence Society, Bahrain



**Dr. Sami
Farhat**

Medical Director & Surgeon
Dr Sulaiman Al-Habib Hospital, Dubai



**Saqib
Chaudhry**

Chief Information Security Officer
Cleveland Clinic Abu Dhabi



**Dr. Osama
Elhassan**

Head of the eHealth
Dubai Health Authority



**Dr. Yaser
Abu Hajjaj**

Health Informatics Expert
Ministry of Health & Prevention, UAE



**Dr. Rahul
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Physician Clinical Informatics Lead
Mediclinic Middle East



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The Private Office Of Sheikh Tahnoon
Bin Saeed Bin Tahnoon Al Nahyan



**Rajat
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*Sr. Commercial Director,
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*Transformational Health Partner
& Senior Vice President*
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**Tony
Abi Khalil**

Chief Information Officer
NEXTCARE



**Rodrigo
Navarro**

President & Chief Executive Officer
4DPath



**Sandeep
Sinha**

Associate Partner & Head Healthcare
Frost & Sullivan

PARTNERS

Exclusive
Knowledge Partner:



F R O S T . C O M

Frost & Sullivan, the Growth Partnership Company, works in collaboration with clients to leverage visionary innovation that addresses the global challenges and related growth opportunities that will make or break today's market participants. For more than 50 years, we have been developing growth strategies for the global 1000, emerging businesses, the public sector and the investment community. Is your organization prepared for the next profound wave of industry convergence, disruptive technologies, increasing competitive intensity, Mega Trends, breakthrough best practices, changing customer dynamics and emerging economies? For more information, visit, www.frost.com.

Strategic
Innovation Partner:



GE Healthcare is the \$19 billion healthcare business of GE (NYSE: GE). As a leading provider of medical imaging, monitoring, biomanufacturing, and cell and gene therapy technologies, GE Healthcare enables precision health in diagnostics, therapeutics and monitoring through intelligent devices, data analytics, applications and services. With over 100 years of experience in the healthcare industry and more than 50,000 employees globally, the company helps improve outcomes more efficiently for patients, healthcare providers, researchers and life sciences companies around the world.

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Platinum Exclusive Brokerage is one of Dubai's most innovative business brokerage firms. Originally started in 2015 by Abdulla Kazim, Platinum Exclusive Brokerage is an amalgamation of Abdulla's reputation as a 'make it happen' businessman and innovator combined with a family legacy, ethics, and connections that is expected from one of Dubai's oldest merchant families, with their continuous business exercise since 1870 in Dubai alone. Platinum Exclusive Brokerage caters to all your investment needs with utmost confidentiality.



The next big thing in the healthcare industry, this is one of the most disruptive technologies in the world, it will change how the healthcare industry operates. People currently say "Google it", and soon they'll say "Spectra it". If you've missed out on investing in 'Google', 'Microsoft', 'Apple', and any other "next big thing", here's your chance to not miss out on investing this time.



Since its foundation more than 2 decades ago, in 1997, Shipcom Wireless Inc., USA, has become a leading provider of integrated supply chain execution software solutions.

Today, Shipcom Wireless' primary solutions, Catamaran and Catamaran NextGen, extend traditional supply chain management solutions to deliver fully integrated enterprise scale solutions by delivering reliable unification and visibility of supply chain, critical business processes, and ERP solutions.

Shipcom has been a first in bringing several pioneering solutions to the Healthcare market. Our solution foremost address matters of patient safety using innovative technology solutions such as Real Time Location Systems (RTLS) to track:

- Assets (such as IV Pumps, Scopes) and their condition before use on patients
- Recalls and expiry dates of consumables, medical implants and medications
- Patients at risk for fall and elopement through elevators & exit doors
- Temperature and humidity for medications, active implants etc, in rooms, refrigerators and freezers
- Surgical instruments for sterilization and accountability after procedures

In addition, we provide a full solution for inventory management and procurement by using PAR level and Kanban concepts. We have also deployed the largest footprint of weight-based bins in hospital supply rooms to track consumption and place orders without any manual steps or interventions.



WXY is a turn-key global marketing and service platform for crypto projects, based in Singapore. WXY's business covers, brand consulting, global media promotion, global traffic driving, FA, etc. WXY is composed of marketing and financial professional teams including former Ogilvy & Mather executives, former 36kr vice presidents of the market, former Citibank, JP Morgan executives, etc. Huobi is WXY's largest investment shareholder. Our slogan is making valuable crypto projects excellent!



4D Path Inc. is a Boston based company committed to improving the accuracy and depth of biopsy cancer diagnostics to support pathologists but overall to benefit patients. Our AI powered platform, driven by a novel scientific development is completely digital, provides real time analysis, global reach and a high level of accuracy, aiming to reduce processing costs and time to treatment. The founding team and advisors come mainly from Harvard, MIT and the University of Cambridge.



ColorTokens is a Silicon Valley company, backed by legendary investors and advisors who have helped structure the IT industry over last 30+ years.

ColorTokens technology secures workloads, application environments, users and endpoints for healthcare against internal and external threats. It provides augmented visibility and compliance-ready security for critical healthcare infrastructure

The steep price of \$408/medical record and the high value of intellectual property makes healthcare an attractive target to ransomware, advanced persistent threats (APTs) and other malware attacks. Healthcare IT teams are concerned with:

- Rising APT-style attacks
- Unauthorized access to patient records (PII) and intellectual property
- Information leakage by malicious insider or an intruder
- Ineffective risk prioritization and gaps in compliance

ColorTokens Unified Security Platform provides a paradigm shift in enterprise IT security. ColorTokens is platform-independent and enables enterprises to shift from reactive to a proactive security model, without additional investment in hardware or operational complexities.



Hai-S is an artificial intelligence system that takes care of healthcare associated infections by using artificial intelligence. The System guides the healthcare giver to be in compliance with the five movements related to the patients and procedures at the hospital.

The system handles the received information contentiously then it assists and guides the employees, patients, and patient relatives to conduct hand wash according to the hospital routines.



Jahani and Associates provides M&A advisory, capital markets advisory, and investment banking services to clients all over the world. We have built our business on the understanding of intangible assets including their valuation, sale, and development. We are focused on the intersection of business practicality and cutting edge financial theory. Every client interaction and deliverable is guided by our strategy-first approach. We look beyond traditional financial statements and into the real strategic value of a company. Our team has deep finance, banking, and consulting experience. Creativity is our constant differentiator.



Qure.ai was founded in 2016. Our mission is to use artificial intelligence to make healthcare more accessible and affordable. Our core team combines deep learning expertise with clinical, scientific and regulatory knowledge. Our advisory panel consists of radiologists, other doctors and public health experts. We work with these specialists to define clinically relevant problems and design real-world solutions.

UPCOMING CONGRESS

A banner with a dark blue background featuring a glowing blue grid pattern of interconnected nodes and lines.

3rd Annual
**GLOBAL
BLOCKCHAIN
CONGRESS**

June 17-19, 2019

A banner with a white background on the left transitioning to a colorful digital scene on the right. The digital scene includes a silhouette of a human head in profile, overlaid with various data visualizations like bar charts, line graphs, and a world map. The colors are primarily blue, orange, and red.

**EDUCATION
DISRUPTERS**

September 2019

A banner with a dark blue background featuring a glowing blue grid pattern of interconnected nodes and lines, similar to the first banner. There are also faint binary code strings (0s and 1s) visible in the background.

4th Annual
**GLOBAL
BLOCKCHAIN
CONGRESS**

December, 2019



Head Office Location

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