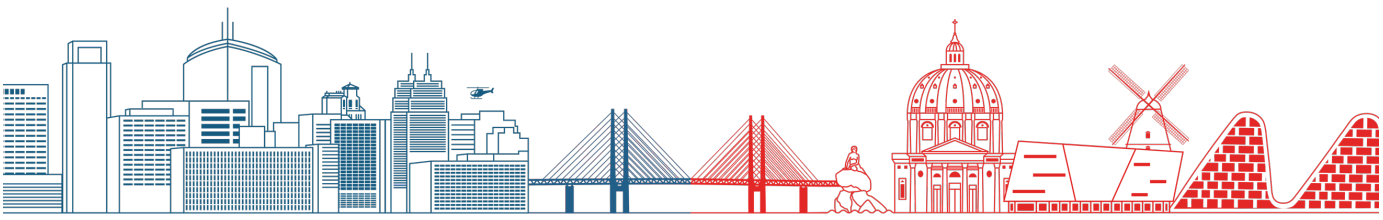
MINISTRY OF FOREIGN AFFAIRS
OF DENMARK
The Trade Council

DENMARK TEXAS MEDICAL CENTER

OCTOBER 2019

PROGRAM

TMC – Denmark BioBridge
Delegation Program to Denmark
Copenhagen - Aarhus



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The Texas Medical Center (TMC) and the Kingdom of Denmark are creating a global life science BioBridge to advance commercial and clinical innovation and to enable research collaborations and knowledge transfer. The BioBridge is bringing together government, academic and research institutions, and innovation organizations to collaborate in two areas: 1) innovation and commercialization and 2) research and education.

The BioBridge will be a marketplace for innovative life science technologies focused in digital & tele-health, medical devices and operation. The partnership will provide access to the US and Denmark for emerging technologies from conception to commercialization. Shared curriculum focusing on entry into new markets through accelerators and co-working space will provide legal, business, regulatory and mentorship to start-up companies.

The next area of the BioBridge will focus on research and health care delivery. We will look to build upon existing partnerships and research within the BioBridge's partners and institutions in clinical research and precision medicine, including a research data link from Denmark and TMC to support these initiatives.

We are looking forward to working with you on this exciting partnership.

William F. McKeon
CEO, Texas Medical Center

Jacob Vind
Consulate General Denmark Houston

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Healthcare
DENMARK
INNOVATING BETTER LIFE

HEALTHCARE DENMARK

Healthcare Denmark is co-organizer of this program and our gateway to Danish healthcare expertise and innovation. Healthcare DENMARK's goal is not to sell or promote any specific product or solution, but to communicate strongholds and efficiency of the Danish solutions and innovations that have contributed to and continuously future-proof Danish healthcare. Denmark is an international frontrunner in the field of Healthcare, and Healthcare DENMARK supports this leading position by promoting Danish visibility internationally.

Healthcare DENMARK attracts foreign decision-makers and press delegations to Denmark, where they can experience Danish healthcare solutions in practice and meet the people behind; all part of an extensive network of companies and other actors in the area of healthcare, dedicated to promoting best practices. Healthcare DENMARK participates in delegations, conferences and exhibitions both nationally and internationally to support and strengthen Danish interests.

Healthcare DENMARK has a national and political mandate to promote Danish healthcare excellence. Backing this initiative is a partner group of both public and private key actors within Danish healthcare, including the Ministry of Health, the Ministry of Foreign Affairs of Denmark, the Ministry of Business and Growth, Danish Regions, Region of Southern Denmark, the Confederation of Danish Industry, the Confederation of Danish Enterprise, Falck, KMD, Systematic, OpenTeleHealth, Copenhagen Healthtech Cluster, Public Intelligence, and Vendlet.

Her Royal Highness Mary, Crown Princess of Denmark, is patron of Healthcare DENMARK.

To learn more or book a visit to experience Danish healthcare, visit www.healthcaredenmark.dk

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Her Royal Highness Crown Princess Mary is patron for Healthcare Denmark

Healthcare DENMARK

"In Denmark, our focus on putting the patient first – combined with constant efforts to improve efficiency and quality – has resulted in a wide array of innovative healthcare solutions.
I sincerely believe Danish technologies, products and expertise can have a positive impact on global health."

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TMC TEXAS MEDICAL CENTER

TEXAS MEDICAL CENTER

Texas Medical Center (TMC)—the largest medical city in the world—is at the forefront of advancing life sciences. The Texas Medical Center's member institutions work together to promote the highest standards of patient care, research and education. From some of the world's leading hospitals to the world's largest steam and chilled water facility, our members institutions are making an impact on Houston.

Home to the brightest minds in medicine, TMC nurtures cross-institutional collaboration, creativity, and innovation among its 106,000-plus employees. With a campus of more than 50 million square feet, TMC annually hosts 10 million patients, performs over 180,000 surgeries, conducts over 750,000 ER visits, performs close to 14,000 heart surgeries, and delivers over 25,000 babies.

Beyond patient care, TMC is pushing the boundaries of clinical research across its extensive network of partner institutions on a daily basis, pioneering effective health policy solutions to address the complex health care issues of today, and cultivating cutting-edge digital health applications and medical devices. For more information, please visit www.tmc.edu.

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LOGISTICS

ARRIVING AT COPENHAGEN AIRPORT

- **Taxi:** 15-20 minutes to the hotel ~ DKK 250-300 (USD $30-50)
- **Metro:** DKK 36 (USD $5.29). Tickets can be purchased at a kiosk at the metro station airport, and machines.
- *Guests staying at Avenue Hotel Copenhagen:*
    - Metro from the **Airport** to **Forum** with M2 metro towards **Vanløse St:** 26 min on the metro and 6 minute/500m walk to Avenue Hotel Copenhagen, Åboulevard 29, 1960 Frederiksberg

TRANSPORTATION, MEALS AND HOTEL

Transportation and meals are included as part of the program from **Monday afternoon through Wednesday afternoon.** Optional group dinner on Monday and Wednesday evening. Hotel accommodations are included at:

Hotel Avenue Copenhagen
Åboulevard 29, 1960 Frederiksberg

Please let Funda Acili, funaci@um.dk know if you can or cannot attend any of the planned dinners of the program, including any dietary restrictions as well as whether you need a hotel room in your name **by Wednesday, September 25**. Breakfast is included as part of your reservation at Avenue Hotel.
All transportation will depart from the locations and times indicated in the program overview.

DELEGATION CONTACT

Please add our contact details to your phones, and don't hesitate to contact us (text, email or call):

- Christina Brinch Clark, Senior Commercial Advisor, Health & Life Sciences, +18326606496, chrcla@um.dk
- Ashley McPhail, VP of Strategy, Texas Medical Center, +1832.279.1733. amcphail@tmc.edu

SCHEDULE

Dates: October 1 -2, 2019

Areas of focus:

1. Innovation & Market Access
   i. Digital/Tele Health - Improving patient health and care experience through digital platforms and the use of data and new technology.
   ii. Medical Device - Improving patient outcomes through new innovative medical devices and therapeutics.
   iii. Operational Solutions - Improving hospital service and operational models by the application of innovative technologies, opportunities for automation and sustainable solutions to reduce cost, time and environmental footprint, while improving quality of care and outcomes.
2. Research & Education
   i. Clinical Research – Promoting potential clinical trials activities for priority cooperation and collaboration through AI technology.
   ii. Precision & Personalized Medicine – Promoting strategic collaborative initiatives in precision medicine.

TENTATIVE PROGRAM

MONDAY, SEPEMBER 30 – COPENHAGEN	
TIME	**ACTIVITY**
Arrivals	**Delegation Hotel: Avenue Hotel Copenhagen** **Åboulevarden 29, 1960 Frederiksberg, Denmark**
5:00 p.m. – 7:00 p.m. Brønnum CPH August Bournonvilles Passage 1, 1055 København	**Welcome Drinks** **Meet at Location: Brønnum CPH** Review program with guests. *Business Casual*
TUESDAY, OCTOBER 1 – COPENHAGEN	
TIME	**ACTIVITY**
8:30 a.m. – 9:00 a.m.	**Transport and pick up at hotel. Pick up location:** **Avenue Hotel Copenhagen, Åboulevarden**
9:00 a.m. – 10:30 a.m. Ministry of Foreign Affairs Eigtved Pakhus	**Introduction to Denmark & TMC** **Guests Arrive** **Welcome and Introductions - Lars Gert Lose**, Permanent Secretary of State, Danish Ministry of Foreign Affairs (5 min.)* **Introduction to TMC by Bill McKeon**, President & CEO, TMC *TMC BioBridge Goal and Structure (15 min)*

Strandgade 25G 1401 København Salon A	TMC Clinical Research Institute and TMC Innovation Institute Overview of key member institutions of the TMC **Brief remark** by Lars Gert Lose (leaves the meeting) (2 min.) Denmark and healthcare: introductions and Denmark as a life science country: **Introduction to Denmark** *Healthcare in Denmark*, Ms. Dorthe Søndergaard, Deputy Permanent Secretary, Ministry for Health and Senior Citizens – Presentation of health care delivery and patient accessibility in Denmark (15 min.) *Denmark as a life science nation,* Ms. Line Nørbæk, Deputy Permanent Secretary, Business Policy, Ministry of Industry, Business and Financial Affairs (15 min.) **Open Discussion** (30-40 min.) (moderated by Tine Hylleberg) Innovation TMCx working points– mutual challenges and opportunities Research TMC institutions *Host: Lars Gert Lose, Permanent Secretary of State, Danish Ministry of Foreign Affairs*
10:30 a.m. – 11:00 a.m.	**Transport**
11:00 a.m. – 12:00 p.m. The Danish National Biobank Artillerivej 5, building 92, 2300 Copenhagen S	**Danish National Biobank** The main purpose of the Danish National Biobank is to give scientists from Denmark and abroad easy access to more than 25 million biological samples. The Danish National Biobank is still expanding, set to become one of the world's largest biobanks and a unique resource that will take Danish biomedical research another step forward. The Danish National Biobank initiative has 3 pillars: The Danish Biobank Register with detailed information about the samples available in the Danish health system and in the large research biobanks participating. The physical national biobank that stores and retrieves samples for Danish scientists. The Coordinating Centre, a strong research environment offering know-how to scientists and external biobanks. *Speaker: Mads Melbye, Professor, MD, DMSc, CEO, Danish National Biobank* *Host: Lasse Boding, PhD, Head of Unit, Danish National Biobank, Biobank and Biomarkers*
12:00 p.m. – 12:30 p.m.	**Transport**
12:30 p.m. – 2:00 p.m. Danish Industry H. C. Andersens Boulevard 18 1787 København V	**Danish Industry/Danish Regions - Working Lunch** **Welcome & Lunch in Atrium** – Lars Frelle-Petersen, Deputy Director General, Dansk Industri (30 min.) **Introduction to Danish public-private collaboration between Danish Regions and Danish Industry (DI)** (10 min.) An initiative to support and improve the overall delivery and implementation of Danish health tech solutions in Danish healthcare. The lunch will include examples of innovative disruptive technologies and companies. **Value-based Procurement & Public-Private Innovation**, Lars Allerup, New Business Development Manager, Capital Region Innovation Procurement (10 min.) **Innovation Examples: Digital/Telehealth, Medical Device, and Operational Solutions:**

	Biomarkers in patient homes v/ Thomas Warthoe, CEO, Egoo Health (10 min.) The Egoo Device is an IOT Device for Blood-base Biomarkers in Patient Homes. Collaboration with the Capital Region and Herlev University Hospital Chemo to Go, Katrine Seier Fridthjof, Nurse, Rigshospitalet (10 min.) Children's Hospital, Christian Koerner, Technology Scout, BørneRiget, Rigshospitalet (10 min.) Presentation of the Children's Hospital of the Future Project. Inspired by great hospitals around the word, including TMC's Texas Children's, Børneriget uses innovative design & logistical solutions to ingrate play in the treatment and physical environment of children to achieve faster healing. **Research Examples:** Precision Medicine v/ Brian Holch Kristensen, Chief Physicist, Herlev and Gentofte Hospital. (10 min.) Deep dive and update on research collaboration between Herlev Hospital and MD Anderson Cancer on hyperpolarization for tumor response evaluation after RT. **Closing Remarks** – Lars Frelle-Petersen (5 min.) *Host: - Lars Frelle-Petersen, Deputy Director General, Dansk Industri* *Organizers: Jens Peter Bjerg, Chief Advisor, Life Science, DI, Etienne Adriansen, Deputy Director Life Science, Healthcare Denmark, Hans Erik Henriksen, CEO, Healthcare Denmark*
2:00 p.m. – 2:30 p.m.	**Break**
2:30 p.m. – 3:00 p.m.	**Transport**
3:00 p.m. – 5:00 p.m. Maersk Tower Blegdamsvej 3B 2200 Copenhagen N	**Health Cluster Visit & Startup Pitch** **Executive Guest Arrival and VIP Tour of Mærsk Tower** (includes our collaborating companies) **Guest Arrival** **Brief Welcome** (Trine Winterø, our Host, and Consulate) **TMCx Introduction** (Tom Luby, Lance Black) **Health entrepreneurship and innovation in Denmark** (Habib Frost, Neurescue) **Denmark Innovation** (Nadia Jin Storm, Moderator) **Pitch Session** (6 companies x 5 min) **QA** **Reception** (4:45 VIP depart early contingency) * An opportunity to learn about TMC, the world's largest medical city with more than 60 hospitals and medical institutions. Danish digital health and medical device startups and small companies will have the opportunity to pitch and be considered for the TMCx Accelerator program for which Denmark has secured a spot as part of the BioBridge agreement. Subject to application and acceptance by program. *Host: Trine Winterø, Vice-Dean for Innovation and External Relations, Faculty of Health and Medical Sciences, University of Copenhagen (KU SUND)*
5:00 p.m. – 5:30 p.m.	**Transport**
5:30 p.m. – 6:30 p.m. Ministry of Foreign Affairs Eigtved Pakhus Strandgade 25G 1401 København Kajsalen	**Signing of the MoU with Minister (30 min.)** **Arrival** (5 min.) **Welcome** by State Secretary for European Affairs and the Arctic, Ministry of Foreign Affairs, Carsten Grønbech (2 min) **Remarks by Minister of Health and Senior Citizens**, Magnus Heunicke (5 min.) **Remarks by TMC** – President Bill McKeon (5 min.) **Signing of the MoU (5 min. - SUM brings documents)** **Photo opp** **Minister Departs** **Reception & short walk to dinner (Bubbles)**

	Host: Carsten Grønbech, State Secretary for European Affairs and the Arctic, Ministry of Foreign Affairs
6:30 p.m. – Restaurant Kanalen Wilders Pl. 2, 1403 København	**Signing Dinner** Hosted by Carsten Grønbech, State Secretary for European Affairs and the Arctic, Ministry of Foreign Affairs. *Business Casual*
	Transport (TBD)
WEDNESDAY, OCTOBER 2 – AARHUS	
TIME	**ACTIVITY**
7:45 a.m. – 10:00 a.m.	**Transport – Seaplane departs 8:45 a.m. – 9:30 a.m. (check in 8:15)**
10:00 a.m. – 1:30 p.m. Aarhus University Hospital Palle Juul-Jensens Boulevard 99 DK-8200 Aarhus N	Aarhus University Hospital **Welcome and Introductions** by Jørgen Schøler Kristensen, Chief Medical Officer, Aarhus University Hospital (10 min.) **National population based collaboration and data collection** **The Danish Multidisciplinary Cancer Groups and Danish Comprehensive Cancer Center - national collaboration** (15 min.) Anne Bukh, MD, DMSc, CEO Health Care, The North Denmark Region, Chair, DCCC **Phase Phase IV studies, big data and machine learning in clinical medicine** (15 min.) Vera Ehrenstein, MPH, DSc, Professor, Department of Clinical Epidemiology, Aarhus University **National treatment guidelines and data follow up – Medicine Council** (15 min.) Jørgen Schøler Kristensen, DMSci, Chief Medical Officer, Aarhus University Hospital **TMC Presentation of Clinical Trials Acceleration Software** (15 min.) Machine Learning & Artificial intelligence is a rapidly expanding field in many industries. The Deep 6 AI platform uses artificial intelligence on clinical data to increase the quantity, and find better-matched patients, for clinical trials in minutes, instead of months. TMC is spearheading a roll out of this at TMC and biobridge partner hospitals. **Danish National Genome Project** (25 min.) Claus Thomsen, MD, DMSc, Ph.D., Chief Medical Officer, Aarhus University Hospital **Precision medicine, diagnosis and treatment outcomes** (25 min.) Claus Andersen, Ph.D., Professor, Department of Molecular Medicine, Aarhus University Hospital Karen-Lise Spindler, Clinical professor, Institute for Clinical Medicine, Aarhus University **High-precision particle therapy, presentation of the Danish Center for Particle Therapy** (25 min.) Morten Høyer, Ph.D., Professor and chief consultant, Danish Centre for Particle Therapy **Open discussion & closing remarks** (15 min) ***Host: Jørgen Schøler Kristensen, Chief Medical Officer, Aarhus University Hospital***
12:45 p.m. – 1:30 p.m.	**Lunch & Networking** (45 – 60 min.)
1:30 p.m. – 2:00 p.m.	**Transport**

2:00 p.m. – 3:30 p.m. Incuba Science Park Pier Venue, Navitas Inge Lehmanns Gade 10, 8000 Aarhus	**Incuba Science Park** **Welcome and Innovation Cluster Introduction** by Mai Louise Agerskov, CEO, Incuba Science Park, Aarhus (10 min) **TMCx Introduction** by Lance Black, Associate Director of TMCx (5 min.) **Meetings with Health Cluster Community** **Digital/Tele Health: TeleCare North** v/ Helen Houmøller Rasmussen, Deputy Head of the TeleCare North Telemedicine Service (30 min) Largescale projects by TeleCare North has shown how telemedicine for patients with COPD and heart failure provide benefits for patients as well for public spending. The Collaboration between municipalities, the North Denmark region and the general practitioners have within the reality of financial structures, legal issues and the complexity of an integrated healthcare system, faced and found solutions which are now in running operations. Based on the experiences of the Telecare North project the Danish Government, the regions and the municipalities in Denmark have entered into financial agreements that the rest of the country by the end of 2020 should deliver telemedicine for patients with severe COPD, and to continue with heart failure. Aalborg University has for both fullscale projects conducted these as randomized controlled trials and will be presenting the results. Guldmann (10 min.) Visikon (10 min.) Systematic (10 min.) Reception (15 min.) *Host: Mai Louise Agerskov, CEO, Incuba Science Park, Aarhus*
3:30 p.m. – 5:15 p.m.	**Transport – Seaplane departs 4:30 p.m. – 5:15 p.m. (check in 4:00 p.m.)**
Thursday, October 3 – Departure	

HOSTS

Christina Brinch Clark
Senior Commercial Advisor, Health & Life Sciences
Royal Consulate General of Denmark, Houston

Christina is based in Houston, the 4th largest city in the US, and advisor to the Consulate on health and life sciences in Texas. Christina has lived in Houston for 19 years and comes to the Trade Council as an experienced management consultant providing focused, high-value direction and planning for senior management on market entry, digital and brand initiatives with a strong emphasis on business processes. Christina has managed a global brand and led digital brand programs for industry leaders in energy (ExxonMobil), technology (HPE) and healthcare (MD Anderson). She holds a master's degree from Copenhagen Business School.

Jacob Vind
Consul General of Denmark
Royal Consulate of Denmark, Houston

Jacob is Consul General of at the Consulate General of Denmark in Houston, Texas. Jacob has a large, high-level network in Texas and California and brings many years of commercial experience to this role, among other he has worked extensively with the US water sector in California. Prior to joining the Trade Council, Jacob worked as a management consultant, business developer and fundraiser for more than 10 years.

Maja Elisabeth Svankjær Thagaard
Senior advisor, Health & Life Sciences
Royal Embassy of Denmark, Washington
Maja is based in Washington D.C. at the Royal Danish Embassy where she works as an economic diplomat in the area of health and life science. Maja focuses on policy developments in US healthcare and on strengthening cooperation between Danish and US life science. Maja has many years of experience working for the Danish Government on domestic and international industry and enterprise policies in a range of sectors and topics. Among other she has negotiated EU Single Market regulations, worked with the maritime sector and developed policy and government strategies in the area of digitization and cybersecurity.

DELEGATION

William F. McKeon
President & CEO
Texas Medical Center

William "Bill" McKeon is the President and Chief Executive Officer of the Texas Medical Center. He is responsible for driving strategic, operational and programmatic initiatives across the Texas Medical Center's member institutions to enhance its leadership position in the life sciences. McKeon has served as an executive for some of the leading companies and institutions in the world, including DuPont, Stanford University Medical Center, Raytel, US Oncology and Medtronic. His experience as a President and CEO includes heading up industry-changing companies MicroPort Medical Co. in Shanghai and Cellnovo in London. He holds a Bachelor of Science in legal studies from Roger Williams University and earned a Master's Degree from the University of San Francisco – School of Management.

Shawn W. Cloonan
COO
Texas Medical Center

Shawn W. Cloonan serves as Chief Operating Officer, Executive Vice President of Texas Medical Center. In his role, he is responsible for all operations, planning and development as well as oversight of legal aspects of the corporation including compliance with the TMC covenants. Prior to his current role, Cloonan was Texas Medical Center's Executive Vice President, Planning & Development, General Counsel. Before joining the organization in 2013, Cloonan was a public finance lawyer representing health care, governmental and higher education clients for Vinson & Elkins LLP and Bracewell LLP. He holds a Bachelor of Arts – Magna Cum Laude in government from the University of Texas at Austin and earned a Doctor of Jurisprudence with Honors from The University of Texas School of Law. He serves as Treasurer of the Buffalo Bayou Partnership Board of Directors as well as Chairman of the South Main Alliance Board of Directors. Additionally, he is a member of the Community Investment Committee of the United Way of Greater Houston. In 2013, Cloonan was honored to receive the Houston Business Journal 40 Under 40 Award.

Ashley McPhail
Vice President of Strategy
Texas Medical Center

As Vice President of Strategy at the Texas Medical Center, Ashley McPhail provides internal leadership guidance to drive organizational operations, and is responsible for the planning and implementation of strategic initiatives to foster collaboration across the TMC's 61 member institutions. Prior to TMC, Ashley provided campaign and communication strategy for global health and domestic health care clients, including The Robert Wood Johnson Foundation, the United Nations Foundation and the Bill & Melinda Gates Foundation. Ashley earned a Master of Business Administration from the Fuqua School of Business at Duke University and holds a Bachelor of Business Administration from Millsaps College.

Tom Luby Ph.D
TMC Innovation Director
Texas Medical Center

Tom Luby Ph.D. is the Director of Texas Medical Center (TMC) Innovation. In this role, he oversees all of the innovation efforts of TMC focused on research, education, and commercialization of novel healthcare solutions. Prior to this, he was the head of JLABS @ TMC in Houston, Texas. In that role, he catalyzes and support the translation of science and technology into valuable solutions for patients and consumers across the pharmaceutical, medical device and consumer healthcare sectors. Tom started at Johnson & Johnson Innovation as a New Ventures Lead at the Johnson & Johnson Innovation Center in Boston. In that role, he was instrumental in fostering many deals for the Boston office, which included the expansion of JLABS to JLABS @ Toronto. Prior to J&J, Tom spent 14 years in various R&D and business development positions, most recently as Sr. Director, Research Ventures at Shire. Nine of those years were spent working in R&D and operational roles across three start-up biotech companies in the Boston area. Tom received a Bachelor of Science in Biology from State University of New York, and a Ph.D. in Immunology from the Sackler School of Biomedical Sciences at Tufts University.

Lance Black MD, MBID
Associate Director, TMCx
Texas Medical Center

Lance Black, MD, MBID is the Associate Director of the Texas Medical Center's TMCx Accelerator program. Dr. Black served previously as Medical Device Innovation Lead, and draws on his extensive military, medical, and engineering expertise to support the resident companies of TMCx in developing innovative healthcare technologies.
After earning his B.S. in Biological Engineering from Louisiana State University and his M.D. from LSU Health Sciences Center of New Orleans, Dr. Black served in the U.S. Air Force and deployed overseas twice: first as Chief of Medical Staff for Manas Transit Base in Kyrgyzstan, and then as a Squadron Flight Surgeon in Okinawa, Japan. During his time in the armed forces, Dr. Black helped to create modular medical facilities for civilian use, and designed and implemented safety protocols for F-22 stealth fighter pilots and their crews. Inspired from his work with Wounded Warrior amputees, Dr. Black utilized his background in Biological Engineering to focus on the design and development of medical devices. Following his exit from service, Dr. Black received his Masters of Biomedical Innovation & Development from Georgia Tech, including a year in their Masters of Industrial Design program.

Chester Koh, MD
Professor of Urology, Pediatrics, and OB/GYN Director, Pediatric Robotic Surgery Program, Executive Director, SouthWest national Pediatric Device innovation Consortium (SWPDC)
Texas Children's Hospital

Dr. Chester Koh is a pediatric urologist and "physicianeer" at Texas Children's Hospital (TCH) and Professor of Urology, Pediatrics, and OB/GYN at Baylor College of Medicine (BCM). He also holds adjunct titles at USC and in the Rice University Department of Bioengineering, and serves on the ENMED Innovation Advisory Panel (Texas A&M Engineering). Dr. Koh received his B.S. degree in Mechanical Engineering from UC Berkeley and his medical degree from Tufts University School of Medicine. He completed his urology residency at USC and his pediatric urology fellowship at Children's Hospital Boston / Harvard Medical School. His clinical area of expertise is in minimally invasive surgery in children,

especially with robotic surgery, single incision laparoscopic surgery, and the pediatric device needs in this area. Dr. Koh serves as the Director of the Pediatric Robotic Surgery Program at TCH / BCM as well as the Pediatric Urology Fellowship Director. He is also the founder and executive director of the Southwest National Pediatric Device Innovation Consortium (SWPDC) which is a multi-institutional consortium anchored by TCH and BCM, and includes clinical, scientific, business, financial, regulatory, reimbursement, engineering, intellectual property, and academic partners in the Houston / Southwest U.S. region, including TMCx and JLABS@TMC. The consortium supports innovation, mentoring, and collaborations amongst pediatric clinicians and surgeons, engineers, industry, and other partners for pediatric device development. Other consortium members include Texas A&M University, Rice University, University of Houston, Fannin Innovation Studio, Biotex, Dallas Children's / UT Southwestern, Phoenix Children's Hospital, and Children's Hospital of San Antonio.

Shawn Davis
VP / Deputy Chief Ventures Officer
Baylor College of Medicine/ Baylor College of Medicine Ventures

Shawn R. Davis, VP of Research, is responsible for advancing Baylor's strategic vision for research and commercialization. She oversees the operational and business aspects of the research mission, including all commercialization activities. She provides proactive leadership and direction for all aspects of the research mission operations and administration, including annual planning, capital and operating budget management, research space management, research technology strategy, philanthropy, and affiliate relationships. She oversees Baylor's strategic relationships with external commercial partners, ensuring an integrated approach to commercialization aligned to institutional vision.

Sheila L. Ryan JD, MPH, CCRP
System Director, Clinical Research Operations, Clinical Innovation and Research Institute
Memorial Hermann Hospital

Sheila Ryan currently serves Memorial Hermann as the Director of the Clinical Innovation and Research Institute (CIRI). The Institute facilitates collaborative relationships between Memorial Hermann Health System,

McGovern Medical School, private practice clinics, and the community. CIRI fosters partnerships between clinicians, academicians, industry and public sectors to conduct and produce meaningful, quality research that benefits society. The Institute also serves as an advocate for study participants by creating an environment that supports good clinical practice in research. As Director, Ms. Ryan is responsible for oversight of clinical research across the Memorial Hermann Healthcare System, providing leadership for all aspects of research operations, including regulatory compliance, institutional and affiliate partnerships, research operational review, the investigational pharmacy, growth through grants and contracts, research finance, compliance audits, study subject safety, procedural effectiveness, and risk management. Ms. Ryan has held various roles in clinical research, research administration, and compliance for over a decade. Most recently, Ms. Ryan was a member of the research faculty at Baylor College of Medicine and Texas Children's Hospital where she served as the Director of Clinical Research in the departments of Pediatric Neurosurgery and Pediatric Urology—in this role, she oversaw and managed clinical research, managed grants and contracts, and wrote and developed grant proposals and publications. Ms. Ryan also has research administration experience from her time as the Executive Director and CEO of the Houston Veterans Affairs (VA) Research and Education Foundation, which administers all industry-funded grants at the Michael E. DeBakey VA Medical Center. Further, Ms. Ryan has been a member of Baylor College of Medicine's IRB since 2009. Ms. Ryan obtained her Juris Doctorate from South Texas College of Law, her Master's in Public Health in Epidemiology and Environmental Health from Saint Louis University, and her Bachelor's Degree in Biology and Sociology from Augustana College. She is currently pursuing her PhD in Health Services Research and Health Economics at UTHealth.

Will Clifton, MD
Director, Global Medical Innovation
Rice University

Dr. Clifton is a life-science entrepreneur and bioengineer with a background in medical device and innovation education. His focus is on the global future of medical innovation, where the city of Houston, with its prolific medical research community and diverse culture, is a natural home. Prior to his work at Rice, Dr. Clifton was Senior Director of Medical Affairs at Procyrion, where he spent six years developing a minimally

invasive pump to treat heart failure, taking it from a prototype through first-in-human clinical trials. He earned his medical degree from Baylor College of Medicine in 2012, with advanced research in otolaryngology as a Howard Hughes Medical Institute fellow.

Dr. Filippo G. Giancotti, MD, PhD

Professor in the Department of Cancer Biology at MD Anderson Cancer Center, Scientific Director of the David H. Koch Center for Applied Research of GU Cancers, Co-Leader of the Prostate Cancer Moon Shot™ program, and Olla S. Stribling Distinguished Chair in Cancer Research
MD Anderson Cancer Center

Dr. Filippo G. Giancotti, MD, PhD, is a Professor in the Department of Cancer Biology at MD Anderson Cancer Center, Scientific Director of the David H. Koch Center for Applied Research of GU Cancers, Co-Leader of the Prostate Cancer Moon Shot™ program, and Olla S. Stribling Distinguished Chair in Cancer Research. Dr. Giancotti obtained his MD and PhD degrees from the University of Torino in Italy and performed postdoctoral studies with Erkki Ruoslahti at the La Jolla Cancer Research Foundation in San Diego, California. In 1992, he established his own independent laboratory in the Department of Pathology of NYU School of Medicine. In 1996, he was recruited to the Sloan Kettering Institute for Cancer Research at Memorial Sloan Kettering Cancer Center where he became full Member with Tenure in 2000. In 2016, he was recruited to UTMDACC as an Established Scholar of the Cancer Prevention and Research Institute of Texas. Dr. Giancotti is a leader in the fields of cell adhesion and cell signaling. His current research program aims to understand the molecular changes that drive tumor progression and metastasis across cancer types and subtypes. His laboratory aims to elucidate the specific mechanisms that enable organ-specific colonization and identify biological mediators of these processes that can be targeted therapeutically.

PRESENTERS

Magnus Heunicke
Minister for Health and Senior Citizens
Ministry of Health

Dorthe Søndergaard
Deputy Permanent Secretary
Ministry for Health and Senior Citizens

Lars Gert Lose
Permanent Secretary of State
Danish Ministry of Foreign Affairs

Carsten Grønbech
State Secretary
European Affairs and the Arctic

Tine Hylleberg
Senior Advisor, Team Leader Global Health Team
Trade Council, Ministry of Foreign Affairs

Line Nørbæk
Deputy Permanent Secretary, Business Policy
Ministry of Industry, Business and Financial Affairs.

Kasper Lindgaard
Head of Division, Life Science
Ministry of Industry, Business and Financial Affairs

Lasse Boding, PhD
Head of Unit
Danish National Biobank
Biobank and Biomarkers

Heading the Coordinating Centre at the Danish National Biobank (DNB). MSc in biochemistry and PhD in biomedicine from the University of Copenhagen. During Postdoc involved in creating several research infrastructures and core facilities, which led to the position as Coordinator at the DNB. Currently coordinating the research activities and responsible for securing smooth access to biological samples and corresponding data from the DNB. Other tasks involve ethical, legal and social issues (ELSI) as well as communication, outreach activities and public engagement events.

Mads Melbye, Professor, MD, DMSc
President & CEO
Statens Serum Institut, Copenhagen

Lars Frelle-Petersen
Deputy Director General
Dansk Industri

Lars Dahl Allerup
New Business Development Manager, Procurement
Capital Region

Lars Dahl Allerup is New Business Development Manager at Corporate Procurement in The Capital Region of Denmark - a group of 11 public hospitals (app. 8,500 beds) around the city of Copenhagen accounting for more than 30 % of the total Danish healthcare system. His responsibilities include innovation and business development within the group's procurement activities as well as strategic partnerships within public-private innovation and Value Based Healthcare.

Thomas Warthoe
CEO
Egoo Health

Thomas is an entrepreneurial executive with over 20 years in the healthcare industry. He has started and led three biotech companies over his career and raised more than 60M€ in venture capital and corporate finance. Two of the companies were successfully exited and the third and current one called Egoo.Health is on the verge to reach regulatory approval and market roll-out. He has originated

and transacted strategic partnerships with global diagnostic companies over the years including Roche, Beckman Coulter, Omron Healthcare and others. Through his entrepreneurial background and always working with innovative new technologies he has gained significant market expertise within the diagnostics industry.

Katrine Seier Fridthjof
Nurse, Chemo to Go, Please!
Hemotology Clinic, Capitol Region Research Hospital

Can you treat your patients better and improve clinic flexibility at the same time? Katrine Seier Fridthjof is nurse at the Hemotology Clinic in the Capitol Region Research Hospital, and leads the project, “Chemo to Go.” The initiative breaks down barriers between the hospital and the patient’s home by allowing patients with acute leukemia to have intensive treatment with chemotherapy at home.

Brian Holch Kristensen
Chief Physicist, Head of the Radiotherapy Department of Oncology
Herlev og Gentofte University Hospital

Brian Holch Kristensen has been Chief Physicist at the Radiotherapy Department, Herlev Hospital since 2008 with a specialty of clinically implementing early stage innovative technology. Most recently Herlev Hospital treated the very first patient in the world on the new innovative Ethos™ Therapy adaptive radiotherapy device from Varian Medical Systems, the largest manufacturer of cancer treatment equipment in the world.

Christian Koerner
Technology Scout
BørneRiget, Children's Hospital, Capitol Region Research Hospital

Trine Winterø, Ph.D.
Vice-Dean for Innovation and External Relations, Faculty of Health and Medical Sciences
University of Copenhagen

Trine Winterøe, PhD is Vice Dean for Innovation and External Relations at the Faculty of Health and Medical Sciences, University of Copenhagen (UCPH). In close collaboration with scientists and researchers at UCPH, she works on building an infrastructure that supports processes around innovation and commercialization of research. Prior to joining UCPH, Trine has extended experience in the Medtech and life science being the CEO of the MedTech Innovation Center in Aarhus, and from leadership positions in technology transfer and early stage venture capital. In addition, Trine serves on several boards, and is an active member of various both public and private innovation groups.

Habib Frost, MD
Founder & CEO
Neurescue

Habib Frost, MD is the youngest Medical Doctor in Denmark at age 23. Inventor of Neurescue's patents. Certified Trauma Team Leader. Forbes 30 under 30 and MIT innovators under 35.

Nadia Storm, PhD

Innovation Consultant, Faculty of Health and Medical Sciences

University of Copenhagen

Nadia joined UCPH in August 2019 where she works as innovation consultant at the faculty of health and medical sciences. Prior to this, Nadia has worked as scientist in New York and as advisor for health and life sciences at the Danish Innovation Center, in Silicon Valley.

Jørgen Schøler Kristensen, DMSci
Chief Medical Officer
Aarhus University Hospital.

The main focus of interest for Jørgen Schøler Kristensen is hospital leadership, treatment guidelines in the use of drugs, and working with innovation mainly in the areas of use of data, digitalization on expanding the use of EHR, and the management of patient flow and hospital logistics. Jørgen Schøler Kristensen has been chairman of The National Society of Hematology and The Nordic Society of Hematology and chairman of Danish Council for the Use of Expensive Medicines (RADS). He is currently co-chairing the Danish Medicines Council, which based on political principals from the government makes national guidelines. They delineate the recommended use of new drugs and treatment guidelines for disease areas. When the Danish Medicines Council recommends new drugs and treatments, the cost is reimbursed to the hospitals at a regional level.
Before entering the position as CMO at Aarhus University Hospital Jørgen Schøler Kristensen was CMO at the innovation hospital in Central Denmark Region and before that he was Head of Department at Department of Hematology at Aarhus University Hospital. He is specialized in hematology and has done a thesis on leukemia diagnostics.

Morten Høyer, PhD
Professor and Chief Consultant
Danish Centre for Particle Therapy

Morten Høyer is medical doctor and specialist in clinical oncology. He became professor in clinical oncology at Aarhus University in 2012 and medical director of Danish Center for Particle Therapy in 2017.
He was chair of the committee under the Danish Society of Clinical Oncology that together with the Danish Health Authority was

responsible for referral of Danish patients for proton therapy in Sweden, Germany and the US. He is in now the managing group that is responsible for starting proton therapy in Denmark.

With more than 30 years of experience in clinical oncology, Morten Høyer has specialized in radiation therapy of brain, liver, prostate, bladder and childhood cancer. One of his major areas of interest is stereotactic radiotherapy of tumors in the in the brain and the body and the interaction between radiation and immunotherapy. He has published 160 scientific papers, has supervised PhD-students at Aarhus University and is member of international faculties for teaching in stereotactic and proton radiotherapy.

He is an active member of the European Society for Radiotherapy and Oncology where he is member of the Clinical Committee and the ACROP (clinical guideline committee).

Claus Thomsen, MD, DMSc and PhD

Chief Medical Officer, Board of Directors

Aarhus University Hospital

Claus Thomsen, Chief Medical Officer at Aarhus University Hospital. Claus Thomsen is Chief Medical Officer and member of Board of Directors, Aarhus University Hospital. Claus Thomsen is MD, DMSc and PhD from Aarhus University. He is a specialist in Endocrinology and Diabetes Mellitus and Internal Medicine and has a long experience in clinical work, research and leadership. Aarhus University Hospital is a tertiary referral hospital with highly specialized functions, including in cancer and cardiology.

Dr. Claus Andersen, Ph.D.
Professor
Department of Molecular Medicine
Aarhus University Hospital

Professor Claus Lindbjerg Andersen is a professor at Department of Molecular Medicine at Aarhus University Hospital, Aarhus, Denmark. His PhD took place at the Danish Cancer Society, where he contributed to the cytogenetic characterization of various subtypes of lymphomas and leukemia's. Later he moved into the field of solid cancers and for more than a decade his focus has been molecular understanding of colorectal cancer.

Professor Andersen is particularly interested research focusing on translating basic molecular cancer knowledge into useful clinical tools. Today most of his research aims at improving the treatment and postoperative management of colorectal cancer patients. Particularly through the development and clinical implementation of blood-based tools for early diagnostics, residual disease detection, and disease monitoring. As blood-based markers of cancer he has investigated a wide-range of cancer associated molecular characteristics, such as miRNAs, exosomes, cell free DNA, and cell free tumor DNA. Using his large interdisciplinary network of surgeons, pathologists, radiologists, oncologists and molecular genetics experts, he has recently established large clinical trials investigating the utility of circulating tumor DNA for colorectal cancer screening, for detection of postoperative residual disease, and for guiding clinical decision making e.g. in relation to adjuvant chemotherapy and differentiated postoperative radiological follow-up.

Vera Ehrenstein, MPH, DSc
Professor for Phase IV Studies
Department of Clinical Epidemiology, Aarhus University

Vera Ehrenstein is professor at the Department of Clinical Epidemiology, Aarhus University. In this role, she plans, coordinates and oversees international phase IV epidemiologic studies. The studies include postauthorisation safety studies (PASS), drug utilization studies (DUS), studies of clinical course of disease, and validation studies. The studies are based on routinely collected data, and depending on the study needs, involve data sources from Denmark, other Nordic countries, Europe (eg, UK, Spain, Netherlands) or North America. The studies are regulator-mandated or voluntary studies conducted as research projects in collaboration with pharmaceutical industry, as well as studies directly commissioned by the European Medicines Agency (EMA). Department of Clinical Epidemiology heads one of five EU consortia with an ongoing five-year framework contract, pre-vetted by the EMA to conduct studies of safety and effectiveness of medicinal agents in Europe. Vera currently serves on the Steering Committee of the European Centers of Pharmacoepidemiology and Pharmacovigilance (ENCePP), representing academia. She is also serves on the Board of Directors (class of 2021) of the International Society for Pharmacoepidemiology (ISPE). Her current research focuses on safety of medication in pregnancy, medications used for skeletal disease, and medications used in metastatic cancer. She teaches graduate courses, supervises PhD candidates, and has co-authored more than 120 peer-reviewed publications. Vera is an associate editor of the online peer-reviewed journal Clinical Epidemiology.

Before joining the faculty of Aarhus University (from postdoc to assistant professor, to associate professor to professor), Vera worked as a data analyst at the Ludwig Maximillian's University in Munich, Germany and as a research associate at the Data Coordinating Center at Boston University School of Public Health.

Vera earned a Bachelor of Science in Biology from the University of Illinois at Chicago; and a Master of Public Health (epidemiology and biostatistics) and a doctorate (epidemiology) from Boston University School of Public Health.

Karen-Lise Spindler, Professor
Senior Consultant Department Oncology
Aarhus University Hospital

Professor Spindler has held a position as senior consultant at Department of Oncology Aarhus University Hospital since 2013, responsible for treatment, research and development in lower gastrointestinal cancer. She was appointed Professor in Clinical Oncology in 2017 with the responsibility for improving precision therapy in Gastrointestinal cancer, and has built a research environment for lower gastrointestinal cancer, including a series of investigator initiated clinical studies.

Dr. Spindler is a member of the Danish Colorectal Cancer Group main board, and chair the DCCG Radiotherapy board and the multidisciplinary Danish Anal Cancer Group, DACG. As member of several Nordic research groups and the EORTC rectal-anal cancer track, she is involved in international collaboration on research and development in lower gastrointestinal cancer.

Since 2018 she has served as vice chair of the Danish Cancer Society Scientific Board, and is a member of the society's Institutional Review Board. She assists the Norwegian cancer society as chair for funding committees and the Norwegian Research Council as member of Scientific committee in addition to numerous external international reviewer tasks.

Professor Spindler's research areas comprises clinical and translational studies in gastrointestinal cancers in both medical and radiation oncology and a special focus on the clinical implementation of liquid biopsies.

She received her MD from Aarhus University, and later the Ph.D. degree from University of Southern Denmark and the DMSc degree from Aarhus University. She trained for specialist oncologist at Vejle/Lillebaelt University Hospital and St. James Institute of Oncology, Leeds UK.

Dr. Cai Grau
Head of research
Danish Centre for Particle Therapy

Anne Bukh, MD, DMSc
CEO Health Care and member of the Board of Directors
in North Denmark Region.

Anne Bukh is CEO Health Care and member of the Board of Directors in North Denmark Region. Health care is the main task for the region. Anne Bukh has the professional responsibility for health care services in the region, i.e. hospitals, general practice, the prehospital area, pharmacy, and research. Anne Bukh is MD and DMSc from Aarhus University. She is a specialist in hematology and internal medicine and has extensive experience in clinical work, research and leadership.

Anne Bukh has been chair of The National Society of Hematology and The Danish Multidisciplinary Cancer Group for Hematology. She is currently chair of Danish Comprehensive Cancer Center, which gathers management and professional capacities within cancer and healthcare in Denmark in a national center for cancer research and treatment. The establishment of the Danish Comprehensive Cancer Center is a part of the Danish government Cancer Action Plan IV

from 2016. She is also a member of the board for the association of the Danish Multidisciplinary Cancer Groups.
Before entering the position as a CEO in North Denmark Region, Anne Bukh was Centre Director at the Cancer and Inflammation Centre, Aarhus University Hospital.

Maj Louise Agerskov
CEO
Incuba Science Park, Aarhus

Mai Louise Agerskov, MSc. is CEO at INCUBA, a science park and incubator with currently 200 resident companies primarily within IT, cleantech and health. Prior to this, she was the CEO of INSERO E-Mobility working with the development, test and implementation of new sustainable energy solutions. Having spent the last 13 years as CEO in the field of science and technology, her expertise lies in strategy development and implementation, business development, sales and marketing as well as management and organizational development.
She began her career at DANFOSS, where she spent 8 years working with strategy, sales and business development before moving on to be the CEO of The House of Natural Sciences. Alongside various board memberships she has been an external lecturer at Aarhus University for 9 years teaching Strategic Management of Organizations. Mai Louise Agerskov holds a M. Sc. in Mechanical Engineering from Aalborg University and a Business Diploma from Aarhus University

Helen Houmøller Rasmussen

Deputy Head of the TeleCare North telemedicine Service function

Telecare North

Helen Houmøller Rasmussen, Deputy Head of the TeleCare North telemedicine Service function has been working with the development of telemedicine as a healthcare service in a crosssectorial setting for patients with COPD and heart failure since 2011. Helen has a degree in Social Science. Helen has in TeleCare North particularly been responsible for the development of organization, and for developing new constructive ways of collaboration between hospitals, municipalities and general practitioners in North Denmark and for defining the clinical contents of the solutions. Helen is responsible for the program in North Denmark regarding the national implementation of telemedicine for patients with COPD. Helen has been part of the national steering commitee for defining clinical recommendations for the home monitoring of patients with COPD.

Ole Hejlesen

Professor, Department of Health Science and Technology

Aalborg University

Lars Ehlers

Professor, Department of Business and Management

Aaborg University

PARTICIPATING COMPANIES

BIOBRIDGE ALLIANCE MEMBERS (SUPPORTERS)

Radiometer

Radiometer develops, manufactures and markets solutions for blood sampling, blood gas analysis, transcutaneous monitoring, immunoassay testing and related IT management systems under the ABL, AQT, TCM, RADIANCE, AQURE, PICO, CLINITUBES and QUALICHECK brand names. Founded in Denmark in 1935, Radiometer's products and solutions are used in hospitals, clinics and laboratories in over 130 countries, to provide information on the most critical parameters in acute care testing. Radiometer is part of Danaher Corporation's (NYSE:DHR) life sciences and diagnostics platform.

Neurescue

The Neurescue safeREBOA device is the first computer-aided aortic occlusion catheter, with intelligent safety feedback and pressure-limited filling. The safeREBOA device is designed with as few user steps as possible, built-in feedback and a high safety profile. These elements are crucial for the time-sensitive situations surrounding the use of REBOA. Several preclinical and clinical investigations have been published, describing procedures that involve aortic occlusion, most of them in time-limited emergency settings.

MapsPeople

MapsPeople is a world leader in digital indoor wayfinding - built with Google Maps.The MapsIndoors product offers patients, visitors, and staff an in-app indoor wayfinding solution, which will improve the experience at the hospital significantly and reduce the amount of time your staff spends showing people around and in turn improve their workflow. MapsPeople is an innovative company with a start-up feel. The company originates from the J. S. Jensen's Cartographic Institution of Denmark founded in 1897 that made hand drawn maps.

Guldmann

Guldmann works with the development, manufacture, and sales of medical technology for people with reduced capabilities, and work tools for those who look after them.

They focus on improving work procedures and the working environment in the health and care industries, where moving, lifting and positioning, as well as mobilisation and rehabilitation, are prime concerns. The Guldmann product range includes ceiling hoists, mobile lifters, slings and lifting accessories. Guldmann lifting and moving solutions, along with services ranging from project consultancy and personnel instruction to service and assembly, help to ensure that resources in the care system are put to most effective use, and thus provide more time for the actual care assignments.

COMPANIES PITCHING

Company: Journl A/S

Web: http://journl.dk/

Product: Medical device - a PRO (Patient Reported Outcome) platform – that supports information sharing between the patient and clinicians. For the patient, it allows quick and easy registration of disease related data on a mobile device, while giving the patient a view into their own medical situation. For clinicians, the real time data provides a more accurate and timely basis for gathering of patient reported data (which many physician offices still collect on paper-based forms).

About: Journl has numerous successful pilots up and running across Denmark, and collaborates with partners such as department of Anorectal Physicality (gastroenterology), Aarhus University Hospital, Copenhagen University Hospital, The Danish Haemophilia Society, Central Denmark region, and department of Urogynocology (Gynaecology and Obstetrics). Journl is actively working on signing a national agreement in Denmark. Journl is based in Aarhus, and the idea originates from Professor and Chief Physician, Peter Christensen, who developed the device in collaboration with APPlab and MTIC. Journl believe in getting to know their users and obtaining deep insights of the specific context before they can develop a solution that supports their needs. Getting their product out in the hands of their users early is one way they also can ensure that they deliver the best product, which actually can solve real life problems and will be used. Testing, learning, developing and testing over and over again is the

only way Journl believes can ensure this and they are all about iteration and lean start up.

Company: Radiobotics
Web: https://radiobotics.com/
Product: Medical device

About: Radiobotics is challenging the status quo of musculoskeletal radiology, increasing throughput by automating routine tasks, whilst improving diagnostic quality.

There are not enough radiologist to cope with the ever growing amount of medical images, which leads to delay in diagnosis and treatment. Not having an expert around, also leads to unnecessary misdiagnosis, with high cost for both patients and hospitals. Radiobotics aim to automate analysis and description of routine medical x-ray images at hospitals, with a focus on musculoskeletal radiology (MSk). With hospital partnerships giving access to KOLs and data, they accelerate our algorithm development by using state-of-the-art machine learning methods, combined with deep clinical understanding. The algorithms will be easily integrated into hospital systems, and readily available, only paying per use (SaaS). They have an extraordinary team of engineers with domain expertise from working closely with doctors, biomedical research, and medical images - combined with colleagues with experience and expertise from other startups, funding and commercialization within the health-tech industry."

Company: Miiskin
Web: https://miiskin.com/
Product: Medical device/App - The Miiskin platform helps people with identifying changes on their skin and in their moles by structuring a process around skin self-examinations with photos taken of their skin over time. A change on your skin can be an early sign of skin cancer. The technology assists you with comparing photographs over time by allowing side-by-side viewing and parallel manipulation of the images and hence makes it easier for the user to identify differences between photos, such as the appearance of a new mole, or a change to an existing mole. With our newest feature Skin Mapping, we use machine learning and AI to assist the user with identifying new moles on larger skin areas as for example your back - 70% of all Melanoma cases is not associated with an existing mole but form as a new mark on your skin.

About: Miiskin aims to deliver a skin-self-examination technology to monitor your skin and assist you with identifying changes on your skin and in your moles. Miiskin does not claim to diagnose, assess or risk profile any moles or lesions, but assist the user in identifying changes to their skin by comparing images and always advise users to contact their own doctor if they find anything concerning or changing.

Only qualified professionals are able to assess or diagnose skin cancer - not apps. Remembering all of your skin's appearance, finding potential changes and remembering to follow up on your own skin self-examinations on a regular basis is not easy though and this is where Miiskin's solution comes in.

Company: CPH Nanosystems

Web: http://cphnano.com/

Product: Nanotechnology - **innovative and patented NanoCuvette™**

About: Founded in 2015, Copenhagen Nanosystems is a Danish high-tech company that expands the functionality of existing simple laboratory equipment by developing novel plastic labware with nanotechnology and providing advanced data analysis on our SaaS platform in the cloud. Our innovative and patented NanoCuvette™-series is in stark contrast to the current paradigm of the analytical industry, which is centered on instrumentation and optimizing equipment procedures. Instead, we develop new solutions for education, academia and industry similar to the modern usage of plastic disposables in hospitals and medical clinics, where trusted measurements can be made by everybody, everywhere. With no upfront investment in equipment, this will lower the entry-barrier for small businesses and researchers allowing them to contend on fair terms in today's globalized competition.

Company: InjuryMap

Web: https://www.injurymap.com/en

Product: App – recommendations and tailored programs for specific injuries.

About: Injurymap is an intelligent rehabilitation app, which helps you treat or prevent pain in muscles and joints. The app provides you with a training program that is tailored to your needs and readjusted every time you exercise. Our programs are tailored to your needs - from specific injury rehabilitation to preventative exercise needs. Developed by leading specialist doctors, our over 500 exercises follow best practice and current scientific evidence. Our website, Injurymapping Tool and app help you identify and treat your pain. We'll guide you through the best course of action.

Company: Biomodics Aps

Web: http://www.biomodics.com/

Product: Medical device – Biomodics has developed novel biomaterials that permanently barricades the devices. The biomaterials are non-leaching polymers. They attract water, creating an impenetrable barrier, and mimic cells reducing natural rejection. Biomodics is the first to prove a viable solution with a unique timing.

About: Biomodics is an innovative Danish company focusing on bringing to market medical devices that can prevent hospital acquired infections. Biomodics started as a spinout from the large Danish technological company NKT in 2009. Located near Copenhagen, Denmark the company has built up a

strong patent portfolio of new technologies with great promise in the development of new biofilm-resistant medical devices able to prevent the all too frequent hospital acquired infections. Another focus area for the company is the development of innovative drug delivery solutions. Biomodics also specializes in processes using supercritical CO2 such as purification, extraction, and sterilization.

Company: Meabco

Web: http://www.meabco.dk/

Product: Pharma – Cancer products, our product portfolio is based on a platform containing a lignin-derived polymer of benzene-poly-carboxylic acids. In our anticancer drug BP-C1, platinum is complexed with the polymer. In BP-C2, our drug that mitigates radiation and chemotherapy damages, molybdenum is complexed with the polymer.

About: Meabco A/S is a privately held biotechnology company established in 2001 researching into breakthrough cancer therapy with the vision to create new effective cancer therapy options with low toxicity. The company has licensed all rights to two potential breakthrough cancer products which could significantly change the way cancer is being treated today. We are seeking to commercialize these products over the coming years as clinical research, physician experience and product registrations develops. Meabco A/S is managed from Copenhagen with a professional Board of Directors. Strategic cGMP production sites are located in Switzerland and Belgium ready to expand capacity as commercialization is initiated.

Company: Hegenberger Speculum

Web: https://hegenbergerspeculum.com/

Product: Medical device - Optimal Perineal repair

About: "With a background as both a nurse and midwife, I have more than 20 years' experience as a clinician in labor wards in the United States, Denmark and other countries. Through the years, I have seen various suturing methods, but common to all is that the procedure from diagnosis to suturing is often an unnecessarily protracted and painful experience for the patient.

Over my years as a clinician, I have repeatedly wondered if there was an instrument that can hold the vagina open throughout, as this would provide a better opportunity for diagnosing, reducing pain for the patient and significantly shortening the entire procedure.

In 2015, my curiosity finally drove me to develop an instrument that could do exactly that. After a few years developing the design and testing prototypes, the Hegenberger Speculum is now finally ready for sale in 2019".

Company: Visikon

Web: http://visikon.com/

Product: Medical device – digital patient guide

About: Visikon exists in the intersection between creative audio-visual communication, technology, clinical health care, professional knowledge and scientific research. The result is innovative solutions with the potential to revolutionize the way patients meet hospitals – and hospitals meet patients. Visikon's main product, My Treatment (Mit Forløb), has won IT Awards, Danish Design Award 2018 and a German Design Award 2019. My Treatment is a research-based digital patient guide that uses narrative animations to help hospitals reduce patient anxiety and free up resources by replacing text information with a visual language everyone understands. The My Treatment app is a complete service design for the healthcare sector, aimed at preparing and educating patients and their family members, to make them active partners in their own treatment and prevent adverse psychological reactions, as well as reducing hospital costs.

Visikon is also the developer behind Safe Delivery App, a global mHealth tool for health workers in low- and middle-income countries. Safe Delivery App is using the same visual concept as My Treatment, and it is being used in more than 40 countries.

Company: hedia

Web: https://www.hedia.co/

Product: Medical device - diabetes app

About: Hedia is a personal diabetes-assistant, based on artificial intelligence. It picks up patterns and habits of the individual diabetic and uses it for insulin recommendations giving the person with diabetes a better insulin-treatment.

1. More time-in-range: The key to managing your diabetes is to have as much time-in-range as possible. But this task can be really tough to master. It takes patience and it can be hard work. Having spikes and drops in your blood sugar levels can feel like riding a crazy roller coaster. We aim to get you more time-in-range and minimize the roller coaster rides.

2. Fewer worries: We want you to have fewer worries. To declutter your mind from all the chaotic thoughts, having diabetes can cause. With our diabetes app, we strive for lifting some of the burden from your shoulders. Hedia is based on the typical pain points, people with diabetes can have in everyday life. Having difficulties with assessing the carbs in your meals, calculating an accurate insulin dosage and keeping track of carb intake, active insulin, exercise and time in range.

3. Better control of your diabetes: Whether you have type 1 or 2, diabetes can be all consuming. Controlling your diabetes is a daily challenge. Luckily the effort is worth it. With Hedia's logbook you can keep track of the most important data managing your diabetes, the carb and insulin calculators help you to get your dosage right – and you get reminders, when you need to regulate your blood sugar.

ABOUT DENMARK

QUICK FACTS ON DENMARK

- Capital: Copenhagen
- Exchange rate: USD $1 = 6.75 DKK (Danish Krone)
- Currency: ‘Krone’ (DKK)
- GDP per capita: 56,307.51 USD (2017)
- Area: 42,933 km2 (16,577 sq. mi)
- Population: 5,814,461
- Time Zone: UTC +1 (central European Time)

CURRENCY

Danish krone is the only currency used in Denmark. Some stores will accept US dollars or Euros, but usually offer a very unfavourable exchange rate in return. Denmark has become a virtually cashless society; so it is not necessary to bring anything but a debit/credit card (Visa/MasterCard).

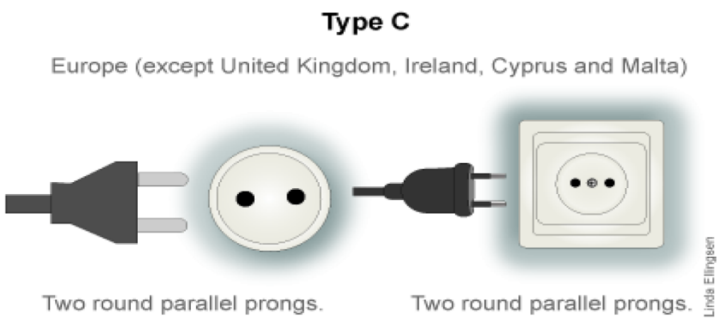
TIPS & VAT (VALUE ADDED TAX) – THE DANISH HST

All prices, bills and invoices at hotels, bars and restaurants in Denmark include tip and service charges. The same applies for taxi fares. Value Added Tax (VAT) is 25% on most products and services. However, the tax is always included in the posted price. What you see is what you pay.

TIMEZONE

Denmark is on Central European Time (UTC+01:00). In most public areas, clocks use a 24-hour format: 8.15 am is displayed as 08.15, while 8.15 pm will be shown as 20.15.

- [-7] hours from Houston
- [+1] hours from London, UK



ELECTRICAL OUTLETS

Denmark uses the Europlug (Type C & F) for electricity, with two round prongs and 220 volts. Most laptops will automatically work with 220 volts (check the back of your laptop for power input markings). That means you only need an adapter in order for your power plug to fit into an outlet in Denmark. These power adapters are relatively cheap and can be found in electrical stores and/or airports.

WEATHER

The weather in Copenhagen in October sees an average temperature of 11°C (51.8°F).

- High standing at around 18°C (64°F)
- lows standing at around 1°C (33°F)

Unfortunately, it does rain occasionally in Denmark; you should therefore bring some clothing that can withstand rain.

EMERGENCY

In most parts of Europe, Denmark included, the emergency phone number is **112.**