



UK and India step up their health partnership

PM Modi in his discussions with PM Theresa May discussed plans to boost India's healthcare infrastructure

rime Minister Narendra Modi's recent visit to the UK has given a fillip to the health partnership between the two countries. Both the countries will share research, knowledge and technology in diverse areas pertaining to health. The UK government will invest GBP 1 million in an Artificial Intelligence project that will support India's national health programmes. This follows Niti Aayog's announcement of piloting AI-based initiatives in healthcare. UK based companies with innovative healthcare technologies will be able to participate in this project which is expected to generate GBP 50 million business for UK's digital health industry.

PM Modi in his discussions with Theresa May, PM, UK also discussed plans to come up with 5,000 diagnostic centers in India using UK's National health Service (NHS) expertise, equipment and suppliers. This will be a big boost to India's healthcare infrastructure. The Indo UK Clinics will



operate with the highest NHS standards and clinical governance processes. Our e-Health and m-Health platforms will facilitate exchange of patients' medical records electronically using telemedicine, tele-radiology and tele-pathology for diagnostics etc. It's all about covering the last mile and taking healthcare services down to patient's doorstep. We shall also have mobile relocatable units (MRUs) functioning in the catchment area. The MRUs designed in Japan will be GPS-enabled and provide facilities like X-ray, blood test etc. Around 10 MRUs will serve three lakh population and bridge the demand-supply gap that exists when it comes to primary healthcare.

Eleven medicities are already being developed in India by Indo UK Institute of Health (IUIH). According to Dr Ajay Rajan Gupta, MD and Group CEO, IUIH, "Our objective is to provide 400 million Indians worldclass NHS standard healthcare that's available, affordable and accountable. Up to 20 per cent patients will be



DR AJAY RAJAN GUPTA MD and Group CEO, IUIH



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MR JEREMY HUNT UK's Secretary of State for Health and Social Care



I am proud that our NHS will be used as an example of gold standard healthcare in India - it is only right that our world-leading knowledge and expertise is shared across the globe



MR STEVE BRINE **UK's Health Minister**





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It is noteworthy that NHS, as per a recent study done by Commonwealth Fund, has been rated as the best healthcare system in the world when compared to healthcare systems in several countries including US, Australia, Canada, France and Germany.

UK's Secretary of State for Health and Social Care, Jeremy Hunt, said, "I am proud that our NHS will be used as an example of gold standard healthcare in India - it is only right that our world-leading knowledge and expertise is shared across the globe."

UK's Health Minister Steve Brine said, "This partnership between Britain and India represents a firm trajectory for healthcare into the modern world. Through new research, shared expertise and attention to ground-breaking technologies, both nations can continue to lead the

world in health and care."

Each of the 11 medicities shall have a 1000 bed hospital, a medical college, a nursing college, PG academy and a training facility for allied health professionals. IUIH is running the medicities programme in partnership with leading UK hospitals, the first of which is King's College Hospital. IUIH Medicities will also have a separate zone for medical equipment and device manufacturing, and pharmaceutical production. Cutting edge medical research shall be carried out at the IUIH medicities in areas as diverse as genomics & stem cells, translational research and clinical research leveraging on the patient data available. Besides 11,000 beds, they are slated to have 5000 doctors, 25,000 nurses and 400,000 employees. The medicities, put together, shall have 22,440 residential units, 2750 hotel keys and up to 98 million sq ft of development space with 400 megawatts of energy requirement. The vision is to create a health ecosystem that's self-sustainable, generates jobs and leads to overall development of the region.

"The intention is to make each of the IUIH medicities a global medical tourism hub that'll attract patient traffic from across the globe. IUIH has tied up with leading implant companies and leading medical equipment companies too. Many of them would start their manufacturing operations in IUIH Medicity Amaravati in accordance with PM's 'Make in India' programme bringing the healthcare cost further down for patients," informed Dr Gupta.

On November 12, 2015, the British PM then, David Cameron, and Modi, had signed a historic Health Collaboration Agreement to support the development of 11 IUIH Medicities across 11 states in India. On November 7, 2016, May and Modi inaugurated the Indo UK Tech summit in New Delhi where IUIH celebrated its first year anniversary.

IUIH has been making steady progress as far as its projects are concerned. The construction of the IUIH Medicity Nagpur is in full swing. In fact, Zimmer Biomet, one of the leading orthopedic implant companies is setting up a Post Graduate Training Academy at the facility for which the design work has commenced. Preparation of designs and site plans for the hospital at IUIH Medicity Amaravati, in the new state capital of Andhra Pradesh, have commenced and the construction is in the planning phase. Land acquisition for IUIH Medicity Hyderabad has also been done. Recently, IUIH has signed up an MoU with Government of Assam and Government of UP for setting up an IUIH Medicity in both the states.