

Weekday education course: MR Economics

MRI and Health in Developing Countries

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MRI in developing countries covers a wide range of conditions and challenges: 1) providing the most cost-effective services to meet clinical needs, 2) addressing specific healthcare needs not commonly faced in developed countries, and 3) developing research capabilities. In this talk, we will use a large developing country, China, as an example to address specific concerns. In particular, operations and challenges of clinical MRI, from top tier major medical centers to county hospitals, will be discussed. Emerging medical imaging research activities will also be highlighted. Using these examples, this presentation will allow the audience to form a basic understanding of the landscape of MRI operations in developing countries.