The paucity of urology undergraduate education in medical schools - global challenges and opportunities

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Although formal undergraduate medical school has decreased dramatically in US medical schools, urology remains a popular and highly competitive postgraduate career choice for medical students. Digital e-learning and multimedia e-platforms are emerging to fill the gap in medical student urology education. The American Urological Association (AUA) medical student Core Curriculum represents one example of an educational innovation to fill this gap. Another approach pioneered by the Karolinska Institute is via a Massive Open Online Course (MOOC).

The undergraduate curriculum in medical schools is clearly in need of change and innovation to address the significant “gap” in undergraduate urology training and education. Modern communication techniques - self-learning, remote-learning, multi-media, synchronous/asynchronous, spaced learning, massive open online courses etc. – have the potential to contribute to the solution to the problem of a diminished urology undergraduate education.

References