4D concept and immediate implant placement

The 4th additional axis of time is added to the traditional 3D axes which makes it different to identify the time of extraction and implant placement either immediate implant placement, early implant placement or delayed implant placement. This review focuses on each technique and also the ideal choice of each technique in every case. Immediate implant placement after extraction has become a favored treatment protocol with many clinicians worldwide. There are many advantages to this protocol, amongst them; shortened treatment time, placement of the implant in sound bone that constitutes the socket wall, placement trajectory guidance by the socket and preservation of bone volume. This literature review describes the 4th dimension in implant placement which is the timing of placement after extraction which is a very important factor in immediate placement success rate. After the presentation the audience shall understand. The 4th dimension in implant placement is the proper way to achieve a perfect immediate implant- Decide whether to place or not to place the implant after extraction; manage the jumping gaprn5 - The proper way to achieve the maximum esthetic outcome in immediate placement.

Biography
Ahmed Halim Ayoub is the Director of Dental smile training and educational centre and President of Egyptian society of oral implantology. He is a Fellow of Seville University, Spain and his private practice is limited to dental implants. He is a Clinical advisor of Dooox German Dental academy and Board member of International group of oral rehabilitation, France.

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