

Damage valuation research and teaching in Brazilian Forensic Dentistry using realistic simulation with moulage

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Mário Marques
Fernandes¹
Nelson Massanobu
Sakaguti¹
Gabriela Cauduro da
Rosa¹
Rosane Pérez Baldasso¹
Rogério Nogueira de
Oliveira¹

¹ Departamento de Odontologia Social, Faculdade de Odontologia da Universidade de São Paulo, São Paulo, Brasil.

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Corresponding author:
mario-mf@live.com

POSTER PRESENTATION
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ABSTRACT

The creation of simulated lesions using moulage can help Forensic Dentistry in research field through the realistic simulation of injuries, considering, for example, the need to compare the trauma victim with his previous condition. It also contributes the teaching of the posttraumatic dental damages valuation, avoiding that this topic be taught in a theoretical and illustrative way through the use of projected images, distancing the student from the practical experience of this discipline. The objective of this article was to report the damage valuation research line scientific production at the Faculty of Dentistry of the University of São Paulo (São Paulo, Brazil), and teaching experience highlighting the potential use of realistic simulation with moulage. Besides the methodology applied to undergraduate students, reaching about 130 students per year, it has already been used in two PhD thesis and is being applied in a Post PhD research. The search for the best scientific evidence has always been a challenge to researchers. In the field of posttraumatic injuries quantification, this proportion is even greater when it is necessary to adapt them to the specific areas of law, medicine, ethics in research and dentistry worldwide. This is an innovative methodology, showing a promising perspective in the field of forensic research on the subject, in addition to its high potential use in the teaching of this course in Forensic Dentistry, as well as multicenter studies.