Letter to the Editor

Sudden Unexpected Death in Epilepsy (SUDEP): The Story Must Be Told First to Medical Students

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Article History
Received: 27.01.2020
Accepted: 03.02.2020
Published: 09.02.2020

Keywords: Epilepsy, sudden unexpected death, complication, multisystem disease, cerebral involvement, antiepileptic drugs.

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Always on the lookout for articles published in Epilepsy and Behaviour, one in particular has attracted a lot of attention because relevant discussion and future perspectives are really fascinating. Thomas and colleagues considered the dual viewpoints of the clinician and the scientist and how they consider the family experience of sudden death in epilepsy (SUDEP) to provide advice for all parties [1]. We totally agree with the authors that the effects of SUDEP on families cannot be underestimated, but also its effects on the treating physicians and caregivers should be acknowledged [1]. Considering the conclusions that the protocols for passing on information and education must be reinforced and supported, we applaud the authors for pursuing this topic [1]. Really, we need to educate everyone about SUDEP [2]. Besides that, it is very clear to all professionals involved with any kind of educational dynamics that educating is an arduous and complex task, but it is major path to provide access to human emancipation and social transformation [2].

Following these line of reasoning, our research group started 3 years ago a pilot educational project in our university (Escola Paulista de Medicina/Universidade Federal de São Paulo) on SUDEP with a very specific population, medical students. The medical students are attending the fourth year of the medical course and the SUDEP didactic class is in the Neurology module. Particularly, the experience has been a success. Basically, the class lasts approximately 1h and 30 minutes and begins with the demonstration of a clinical case of SUDEP [3]. After that, the story of SUDEP is told in a simple and elegant way to the students. In this sense, explanations about the definitions, epidemiology, main risk factors, mechanisms and possible biomarkers and preventive measures are discussed with the students [4-6]. In this short period of time, it became clear from our assessment that future clinicians and neuroscientists were able to absorb correct information about SUDEP and will be able to discuss it much more serenely in their daily work. Furthermore, it is important to note that the success of the project was so great that the next steps for this year will be to implement it for the other multidisciplinary courses at our university. We epileptologists and neuroscientists were unaware of the severity of SUDEP until the early 1990s. It is well known at the time that many neurologists are still of the opinion that epilepsy is a benign disease. Unfortunately, this reality has changed. Today epilepsy is a malignant disease with high mortality rates and unfortunately, SUDEP is a leading epilepsy-related cause of death in patients with epilepsy [7]. Finally, all
forms and educational cycles are extremely important. Obviously, the sooner we start educating neurologists about SUDEP, the more successful we will be on all fronts.

**ACKNOWLEDGEMENTS**

Our studies are supported by the following grants: FAPESP (Fundação de Amparo à Pesquisa do Estado de São Paulo); CNPq (Conselho Nacional de Desenvolvimento Científico e Tecnológico) and Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES).

**REFERENCES**