Experiences of abuse among medical students in south west Nigeria

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Introduction



- A profession that trains people to be caring and compassionate, would be expected to display these attitudes also in training future professionals.
- However, all over the world medical education has been charged with a legacy of aversive teaching methods [1].
- Medical student abuse is an international phenomenon with prevalence ranging from 74% to 96%, with verbal abuse being the most common. [1].

Introduction

- A lot of attention has been paid to professional behaviour and professional competencies during medical training;
- however these efforts will be thwarted unless the learning environment espouses the underlying values and professional norms being taught.



Objectives

 This study was conducted to assess the experiences of abuse by final year clinical students in a Nigerian university.





Methods

- The study was conducted in the College of Medicine of the University of Ibadan which is the oldest medical school in Nigeria.
- Participants were the final year medical students. A total of 269 questionnaires were administered and all were returned
- Permission to conduct the study was obtained from the Heads of Departments and informed consent was obtained from the medical students.

Results

- The mean age of the respondents was 26.1±2.5 years and 61.3% were males.
- Almost all the respondents (98.5%) had experienced one or more forms of abuse during their training.
- There was no significant gender difference

Forms of abuse experienced



Perpetrators of abuse



Frequency of abuse by perpetrators



Gender-based abuse



Reported effects of abuse



Perception of mistreatment



- Almost all, (92.6%) of the respondents thought that medical student abuse should not emulated, 82.9% felt that it was unacceptable behaviour.
- However 28.3% felt that mistreatment was a normal part of the training in medical school while 19.7% felt that it was a normal display of power

Discussion



- Like in other studies[4-7] medical student abuse is a common occurrence in this university especially verbal abuse
- These findings emphasize the need to cultivate a supportive environment for students during the medical training and to develop appropriate strategies for the prevention and reduction of medical student abuse

References

- 1. Neville AJ: In the age of professionalism, student harassment is alive and well. *Med Educ* 2008, **42**(5):447-448.
- 2. Sheehan KH, Sheehan DV, White K, Leibowitz A, Baldwin DCJ. A pilot study of medical student "abuse". JAMA .1990,263 (4): 533–537.
- 3. Kassebaum DG, Cutler ER: On the culture of student abuse in medical school. Acad Med 1998, 73(11):1149-1158.
- 4. Rautio A, Sunnari V, Nuutinen M, Laitala M: Mistreatment of university students most common during medical studies. *BMC Med Educ* 2005, 5:36
- 5. Ahmer S, Yousafzai AW, Bhutto N, Alam S, Sarangzai ÁK, Iqbal A: **Bullying of medical** students in Pakistan: a cross-sectional questionnaire survey. *PLoS One* 2008, **3**(12):e3889.
- 6. Maida SA, Herskovic MV, Pereira SA, Salinas-Fernandez L, Esquivel CC: **Perception of abuse among medical students of the University of Chile**. *Rev Med Chil* 2006, **134**(12):1516-1523.
- 7. Nagata-Kobayashi S, Sekimoto M, Koyama H, Yamamoto W, Goto E, Fukushima Ö, Ino T, Shimada T, Shimbo T, Asai A et al: Medical student abuse during clinical clerkships in Japan. J Gen Intern Med 2006, 21(3):212-218.
- 8. Larsson C, Hensing G, Allebeck P: Sexual and gender-related harassment in medical education and research training: results from a Swedish survey. *Med Educ* 2003, 37(1):39-50.
- 9. Witte FM, Stratton TD, Nora LM: Stories from the field: students' descriptions of gender discrimination and sexual harassment during medical school. Acad Med 2006, 81(7):648-654.
- 10. Moscarello R, Margittai KJ, Rossi M: Differences in abuse reported by female and male Canadian medical students. CMAJ 1994, 150(3):357-363.