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## Learning from lapses

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# CHAPTER 8

## “Training the responding muscles is key!” Simulated patients’ perspective on speaking up about unprofessional behaviour

This chapter has been published as a perspective paper:

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Simulated patients’ perspective on speaking up about unprofessional behaviour:  
“Training the responding muscles is key!”

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Unprofessional behaviour of physicians can put patient safety at risk. At VUmc School of Medical Sciences, Amsterdam, the Netherlands the workshop ‘Responding to unprofessional behaviour of faculty and peers’ has been developed for undergraduate students. As the patient perspective on speaking up behaviour is important and currently missing in the literature, two ‘simulated patients’ who participate in this workshop, were interviewed to explore their opinions and experiences. Their perspectives could be helpful to medical educators who want to develop education about speaking up about unprofessional behaviour.

In the interviews, both simulated patients expressed that they expect physicians to speak up about unprofessional behaviour of colleagues. Consequently, they expect students to develop the skills to do so. In the workshops, they experience that students encounter difficulties to bring their intended message across, clearly without offending the person addressed. They state that practice is needed to acquire the skill of responding to unprofessional behaviour. The simulated patients are of the opinion that not only students, but also educators have to learn how to handle unprofessional behaviour. By role modeling to their students an open, supportive way of responding, teachers can help to create a culture in which it is accepted to address behaviours among each other.

Concluding, simulated patients explicitly support the assumptions that are made in the medical education literature about addressing unprofessional behaviour: all involved in health care – students, educators, physicians and patients – have a responsibility to change the atmosphere in medicine towards an open supportive culture in which it is acknowledged that lapses in professionalism can occur in people with good intentions. By openly discussing such lapses, we can put a step towards changing the culture in health care.

## Introduction

In a previous study (described in Chapter 7), the authors explored the motivation of medical students to respond – or not respond – to unprofessional behaviours they encounter in medical school. Based on this work, a workshop was developed for undergraduate students, in which they learn how to speak up about unprofessional behaviour of supervisors and peers. In this workshop, students can role-play difficult conversations with the help of actors, so-called ‘simulated patients’. As the patient perspective on speaking up behaviour is important and currently missing in the literature, this perspective article will present the experiences of two simulated patients, Michel Stoeltie and Jorick Jochims. They enact patients, supervisors and peers in training sessions for medical students. The perspectives of these simulated patients could illustrate the issues encountered and help educators to improve the teaching of professionalism.

## Background from the literature

Unprofessional behaviour of physicians can put patient safety at risk. Recently, this was illustrated by Cooper and colleagues, who reported that unsolicited patient commentaries about unprofessional behaviours of a surgeon (e.g. relating to disrespectful communication or poor availability to patients) are associated with post-operative complications [1]. This research once more highlights that any physician should be willing and able to respond to lapses of professionalism of colleagues [2]. Unfortunately, speaking up is not always easy. For medical students, who are still learning and dependent on their teachers for grades, it is even more difficult. Professionalism lapses, either from students or faculty, are sometimes serious, such as falsifying medical records or sexual harassment, but more often they are less extreme, such as poor engagement, disrespectful communication or poor insight into own behaviour [2-5]. Displaying a professionalism lapse does not automatically imply that an individual is an ‘unprofessional’ person: many professionalism lapses result from inadequately handling interpersonal and system factors in the workplace, to which all physicians are susceptible [6]. However, even mild lapses can have adverse effects on patients [1].

Medical students overwhelmingly endorse an obligation to respond to professionalism lapses [7], but they experience difficulties in honouring this obligation [8]. Students often decide to avoid responding to a morally troubling situation, since they experience difficulties in challenging an individual. These difficulties can be personal constraints, e.g. a lack of confidence in own knowledge and judgement, and/or systemic constraints, e.g. repercussions for grades or opportunities, fear of damaging relationships, and hierarchy [9, 10]. Thus, addressing both personal and systemic constraints is crucial to make students respond to observed unprofessional behaviour.

Acknowledging the relevance of unprofessional behaviours for patient safety, physicians should respond to such behaviours and openly discuss them. An important development in medical practice is the acknowledgement that effectively handling such lapses requires peer support among physicians [11, 12]. Medical educators can teach their students how to support each other, and influence system factors if possible. The goal would be to learn from lapses – individually and collectively – and ultimately influence personal, interpersonal and system factors to prevent future professionalism lapses [2, 6].

## What we did

In 2015, we consequently developed the workshop ‘Responding to unprofessional behaviour of faculty and peers’ for undergraduate medical students, as part of a communication programme that promotes healthcare communication between patients and healthcare practitioners [13]. The underlying principle of this workshop is that students learn to discuss the unprofessional behaviour in such a way that it is *‘tough for the case, gentle for the person’*.

In each session, a group of twelve students is guided by a teacher who is assisted by a simulated patient participating in role plays. Students are asked to present a situation in which they observed unprofessional behaviour, be it displayed by a person in their private life, a peer student, or a supervisor in the medical school. Students are invited to initially role play the way they addressed the troubling situation as it had occurred, discuss among each other alternative options to respond, and subsequently try out these alternatives in further role plays.

## Simulated patients’ perspective

Simulated patients Michel Stoeltie and Jorick Jochims regularly participate in the workshop ‘Responding to unprofessional behaviour of faculty and peers’. Both are educated as actors, and have been working as simulated patients in medical education for more than ten years. Currently, both contribute to more than 100 sessions of 20 different workshops a year, for undergraduate, graduate and postgraduate medical students. An important reason for them to work as a simulated patient is the wish to advance communication in health care, not only between physicians and patients, but also between physicians themselves.

As patients, both Michel and Jorick advocate that future physicians practice the skills of responding to unprofessional behaviour. Both indicate that they expect physicians not only to behave professionally themselves, but also to take responsibility for the professionalism of the group of physicians as a whole. This means that they expect their physician to speak up when observing unprofessional behaviour of a colleague. Michel states: “Patient safety can

be threatened if miscommunication takes place. Physicians should respond to unprofessional behaviours in the workplace, but I don't think they adequately do that."

As simulated patients in the workshops, Michel and Jorick recognise the constraints that students encounter in responding to unprofessional behaviours and understand that these constraints can result in avoiding to respond. Michel: "I see that for students 'avoiding' is very common, even if the situation is clearly morally unacceptable." Jorick explains: "Maybe, it seems that 'avoiding' might be a good option in the short term, but it will not create change, and thus is a bad option in the long term." Thus, the teaching and practicing of personal skills to respond to adverse situations is deemed very necessary. Michel declares: "Students who take the opportunity to practice can learn a lot in this workshop", and as Jorick expresses it: "Training the *responding muscles* is key!"

Both simulated patients experience that students, when roleplaying their response, often feel that they address the issue too strongly, and express themselves rudely or even abusively. At the same time the simulated patients feel that students downplay the issue, resulting in an ineffective delivery of the intended message. Michel: "Students are so glad that they finally address the issue that they understate their message, which is thus not adequately understood by the addressed person. I see that students tend to be happy with any solution that can be reached, even if this does not solve the initial problem at all." They see that students pay a lot of attention to the relationship, which undermines the content of the case itself.

Both simulated patients indicate that they have experienced that the guiding principle of the workshop, '*be tough for the case, gentle for the person*', is very helpful for students. They state that, if students succeed in making a distinction between the way the case is discussed and the way the person is treated, they will be able to bring the intended message across clearly, without offending the person addressed.

The two simulated patients state that not only students, but also all teachers (both non-clinical teachers and clinician-educators) of the medical school have to behave professionally. They prefer that all teachers are also trained in responding to unprofessional behaviour; teachers need not only to learn how to respond, but also to learn how to be open to feedback themselves. Michel: "Do the teachers know how much time and effort is paid to teach students how to respond to unprofessional behaviours? Maybe teachers themselves could benefit from the same sort of trainings, in which we as training-actors could enact the students." Teachers are important role models. They can create a safe learning environment by showing their students that it is normal to give and receive feedback, even about the difficult topic of unprofessional behaviour. Jorick: "Addressing unprofessional behaviour is often seen as a punishment, while the intention should be to help your colleague to improve their behaviour." By role modeling to their students an open, supportive way of responding, teachers can

help to create a culture in which it is accepted to address behaviours among each other. The simulated patients acknowledge that such a culture change may take decades to accomplish, and that therefore, medical educators better start initiating this change now.

## What to do next

Every medical professional should be willing and able to have a constructive conversation about professionalism [2]. This is crucial to ensure high quality patient care [1]. An important development for medical practice is the acknowledgement that effectively dealing with professionalism lapses requires peer support among physicians [11, 12]. Acknowledging the importance of peer support has implications for the teaching of professionalism, including the responding to unprofessionalism, in medical schools.

Medical schools must teach their students how to speak up about professionalism lapses that they encounter. Some medical schools already pay attention to this topic, by supporting students to overcome personal constraints that hamper them to respond to unprofessional behaviour. An example is a UK medical school that developed a structure for student-led interventions to encourage students to respond to lapses. Students are taught how to initiate conversations about concerns in a non-threatening way, strengthening students' confidence to respond [14]. However, educators also have to pay attention to the systemic constraints, and ensure that the learning environment is safe enough for students to administer the acquired skills. Recently, Martinez introduced a survey scale to measure the support that residents receive from the clinical environment to speak up. This scale could possibly also be generalised to other contexts to discover the system factors that support or hamper responding to unprofessional behaviour [15].

## Conclusion

At VUmc School of Medical Sciences a workshop has been running for two years for undergraduate students to improve their skills to respond to unprofessional behaviour in the workplace. Simulated patients participating in this workshop feel highly involved in reaching this goal. Their opinions explicitly support the assumptions that are made in the medical education literature about this topic: all involved in health care – students, educators, physicians and patients – have a responsibility to change the atmosphere in medicine towards an open supportive culture in which it is acknowledged that lapses in professionalism can occur in people with good intentions [2, 6]. By openly discussing such lapses, in a way that is *'tough for the case, gentle for the person'* we can put a step towards changing the culture in health care.

## REFERENCES

1. Cooper WO, Guillaumondegui O, Hines OJ et al. Use of Unsolicited Patient Observations to Identify Surgeons With Increased Risk for Postoperative Complications. *JAMA Surg.* 2017; 152(6):522-529.
2. Lucey C, Souba W. Perspective: the problem with the problem of professionalism. *Acad Med.* 2010;85(6):1018-1024.
3. Roff S, Dherwani K. Recommended responses to lapses in professionalism. *Clin Teach.* 2011;8(3):172-175.
4. Binder R, Friedli A, Fuentes-Afflick E. Preventing and managing unprofessionalism in medical school faculties. *Acad Med.* 2015;90(4):442-446.
5. Mak-van der Vossen MC, van Mook WNKA, van der Burgt SME et al. Descriptors for unprofessional behaviours of medical students: a systematic review and categorisation. *BMC Med Educ.* 2017;17(1):164.
6. Lesser CS, Lucey CR, Egener B, Braddock CH, Linas SL, Levinson W. A behavioural and systems view of professionalism. *JAMA.* 2010;304(24):2732-2737.
7. Hodges LE, Tak HJ, Curlin FA, Yoon JD. Whistle-blowing in Medical School: A National Survey on Peer Accountability and Professional Misconduct in Medical Students. *Acad Psych.* 2016;40(3):530-533.
8. Tucker CR, Choby BA, Moore A et al. Speaking up: using OSTEs to understand how medical students address professionalism lapses. *Med Educ Online.* 2016;21(1):32610.
9. Wiggleton C, Petrusa E, Loomis K et al. Medical students' experiences of moral distress: development of a web-based survey. *Acad Med.* 2010;85(1):111-117.
10. Caldicott CV, Faber-Langendoen K. Deception, discrimination, and fear of reprisal: lessons in ethics from third-year medical students. *Acad Med.* 2005;80(9):866-873.
11. Shapiro J, Galowitz P. Peer Support for Clinicians: A Programmatic Approach. *Acad Med.* 2016;91(9):1200-1204.
12. Shapiro J, Whittimore A, Tsen LC. Instituting a culture of professionalism: the establishment of a center for professionalism and peer support. *Jt Comm J Qual Patient Saf.* 2014;40(4):168-177.
13. Kreeke JJS, Ehrlich N, Wenisch A. Recognizing and handling own emotions in difficult patient encounters: reflection in action. Short communication at AMEE 2015, Glasgow, UK.
14. Sheriff IH, Jivraj N, Wan JC, Ahmed F. Reporting clinical error: Empowering the next generation through student-led interventions. *Med Teach.* 2017;39(3):326-327.
15. Martinez W, Lehman LS, Thomas EJ et al. Speaking up about traditional and professionalism-related patient safety threats: a national survey of interns and residents. *BMJ Qual Saf.* 2017; 26:869-880.