Pain education: from the idea to action!

Educação em dor: da ideia à ação!

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The construction and use of knowledge have always been challenging to mankind. One day, I received as a gift, "to reflect and to have fun with names and classifications" the book Kant and the Platypus¹ by Humberto Eco. Right from the start, it makes it clear that there is nothing in common between the two characters. The author wants to talk about the act of naming things, which is part of knowledge acquisition. Kant introduced the basis of the empirical concept that goes from the sense to the concept. In turn, the platypus had great conceptual difficulty since it is an obvious mixture of different animals. It took 80 years to be recognized as a mammal. According to the author, the resistance of many scholars was what delayed this recognition. After all, a lot of evidence was required, which is not always easy to obtain. On the other hand, to understand, conceptually and in practice, the issue of chronic pain is a challenge for students and educators. Now, just imagine for the patients!

A Brazilian study conducted in 2005 and 2006 asked dentists and physicians who attended Congresses on pain, what they thought about patients with chronic pain². The study showed that most of the professionals graduated more than 10 years ago. However, the training to approach patients with chronic pain was recent. There was also a trend to emphasize the technical background of their own specialty or profession. In addition, the percentage of professionals who considered the professional/patient relationship, the emotional aspects of pain and the patient's behavior with chronic pain important for the control of the symptom was small. Although the professionals showed an interest in the subject, the results of the study showed a divergence between the clinical approach expressed and the one recommended for the treatment of pain³⁻⁵.

A lot has changed over the years, as the regulation regarding the expertise in pain in several health professions. Conferences, like the recent 8th Interdisciplinary Pain Congress (CINDOR), showed that undergraduate, graduate students, researchers of the basic area and professionals from several health areas are interested in knowing, updating and discussing the issue of pain.

The experience of physical pain doesn't seem something simple to understand in practice, and usually, there is no uniformity on the subject. Likewise, it took many years of research and discussion to reach the current concept of pain that still generates debates. When the theme is "Education in pain", it seems that there is no disagreement as to its importance and need. The International Association for the Study of Pain (IASP) chose it for its 2018 global year⁶, summarizing in one of its educational fact-sheets: "Much work remains: Appropriate pain education is essential for all health-care professionals (and patients as well), and multidisciplinary teamwork is central to successful pain management. Pain education should be included in the curricula and examinations of undergraduate and postgraduate health-care students for competency and incorporated into continuing education programs".

It is not easy to turn ideas into productive actions. In *Jacob's fight with an Angel* painting, Paul Gauguin expresses the idea of transforming the abstract into reality⁷. From the abstract to the empirical. The abstract immersed in reality. It's as if the artist answered the philosopher, turning the abstract, the conceptual, into an empirical experience. Coming in the opposite direction, showing the abstract in the reality in which it is imagined. In education, it is really necessary to have an integrated effort among professionals, students, patients, family, and managers.

In a digital, real-time and globalized world, the educational activity may be influenced by the social environment, by the attention or negligence of managers, by the influence of the industries and laboratories, by the resistance to change, and even by the professional's ethical conduct. This has a global reach, but in poor or developing countries, the vulnerability is higher. The challenge of education is huge. And in a country like ours, in which education is heavily criticized at all levels, including the University, action is necessary. The ideas are already set forth.

But amidst the collective struggle of a country that writhes and ails in many aspects (health, public security, education) and that sees or has in soccer a relief, one wonders what to talk about education when the managers are mistrusted, and the elderly become faithless or indifferent. Thinking about this dilemma, and looking for material for this text, I came across a picture of the residents' schedule of the Orofacial Pain Dentistry Division of Hospital das Clínicas of the School of Medicine of the University of São Paulo (HC-FMUSP). The photo drew my attention to the phrase written in bold letters "If I could, I would take the pain, put it in an envelope and return it to the sender", by the poet Mário Quintana.

Suddenly, in a dentistry team, a profession directed to the instrumental practice that involves diagnosis and therapy, the choice of a poem to be on the cover denotes that the lessons about the patient with pain are working. Also, that message based on the apparent simplicity of daily life, a metaphor that addresses a complex suffering issue, points out that we are learning and teaching about the need and importance of seeing on the individual complaint, the integration of all dimensions of pain.

So, let's turn the idea of "education in pain" into actions necessary to our reality. And there are many examples of pedagogical experience throughout the country, such as the postgraduate, multidisciplinary, residence and specialization courses on pain. Let's copy them, discuss them, recycle them! It is time to reflect and face the challenge of applying the concept to the clinical practice. And let's move on, because, without hope, no action gives meaning to life, let alone ideas.

And there is no doubt that the fight against pain brings hope, and perhaps meaning to life!

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