How to Avoid Diagnostic Errors by Health Care Professionals

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In health care is the diagnosis an important element, which allows health care professionals to provide the correct treatment to their patients and thus, prevent any continuous suffering from patients. This is done by stressing the presence of disease through analyzing different symptoms, signs, blood tests result and finally with all this information to settle the correct treatment [1]. According to Singh, Schiff, Graber, and Thompson [2], the diagnosis is one of the most important procedure done by primary care physicians. Additionally, diagnosis is a crucial process which is in permanent evolution [1]. The clinician based on his or her experience and all the clinical information gathered from patient' examination, can then provide the treatment that fit for the patient [1]. The diagnostic errors are frequent failures, which could have been prevented by ameliorating the diagnostic hypothesis [2].

Due to the frequency of the diagnostic procedure, errors are statistically one of the proceeding occurring very frequently [2]. An important factor for diagnostic errors is physician and or other health care provider overconfidence [3]. For Graber [4], diagnostic errors are a normal process, which not only harmed the patient, but also the physician' career.

One possible solution to address the problem of diagnostic errors, might be to address the different factors influencing to diagnostic errors in primary care [2]. Access to high qualified Medicare without any geographic or financial barriers is an important issue to avoid diagnostic errors. Associated is another factor the opportunity of health care providers, thus in a correct number on site for providing the correct diagnosis. Another factor is the approach to medical experts for a specialist examination [2]. Diagnostic tests represent another factor that should be used in all procedures if recommended by international guidelines and appropriated.

Affordable care is a crucial point for inducing diagnostic errors in primary care practices, because according to Singh, *et al.* (2016), not being under care, the diagnosis could be deferred, and

thus, omitting a crucial diagnosis that have reduced the harm or even more safe live of the patient. Another factor for avoiding diagnostic errors is continuing medical education after graduation, due to the implementation of scientific medical knowledge [2]. Medical health care providers should give the guarantee of well qualified and trained personal, thus in order to provide the best treatment to the patient [2]. A last factor is the to address the culture of safety, which encompasses the fact that clinicians should not be afraid to evoke mistakes and to learn from them [2].

Lastly, all health care providers from MDs, DOs, Chiropractors, physical therapists, and nurses should consider the patient as partners in care [2]. There is a necessity to address the issue of diagnostic errors in order to prevent any harm to the patient and safe lives.

Bibliography

1. Zwaan L and Singh H. "The challenges in defining and measuring diagnostic error". *Diagnosis* 2.2 (2015): 97-103.
2. Singh H., *et al.* "The global burden of diagnostic errors in primary care". *British Medical Journal Quality and Safety* (2016).
3. Cassam Q. "Diagnostic error, overconfidence and self-knowledge". *Palgrave Communications* 3 (2017): 17025.
4. Graber ML. "The incidence of diagnostic error in medicine". *British Medical Journal Quality and Safety* 22.2 (2013): 21-27.

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