

Frontiers in Complexity: A Holistic Approach to Family Medicine

methods to capture and adapt to the changing research context [16-18].

Understanding consultation in general medicine as a complex and adaptable system provides a coherent theoretical basis to understand it and achieve a deeper conceptualization of the present factors, and this is something that has been missing until now. Understanding the consultation as a complex and adaptable system offers a view of the consultation that may be of practical use to physicians [19].

In summary, in general medicine, the prevention of disease and the promotion of health, from a methodological and theoretical point of view, complexity assumes a holistic, ecological, contextual and transdisciplinary approach [20-24].

References

1. Turabian JL, Franco PB (2006) A way to make clinical pragmatism operative: sistematization of the actuation of competent physicians. *Med Clin (Barc)* 124: 476.
2. Aper L, Reniers J, Derese A, Veldhuijzen W (2014) Managing the complexity of doing it all: an exploratory study on students' experiences when trained stepwise in conducting consultations. *BMC Med Edu* 14: 206.
3. Turabian JL, Franco PB (2010) An easy or difficult case? Shapes drawn from life. *Uncertainty based family medicine. Semergen* 36: 485-490.
4. Turabian JL, Franco PB (2006) The specific framework of clinical practice in family medicine: Implications for practice and training. *Aten Primaria* 38: 349-352.
5. Turabian JL, Perez Franco B (2006) The Process by which family doctors manage uncertainty: Not everything is Zebras or Horses. *Aten Primaria* 38: 165-167.
6. Gannik DE (1996) Situational disease. *Family Practice* 12: 202-206.
7. Turabian JL (2018) Approach based on holistic model in general medicine and public health: The ice cream cone effect. *SF J Pub Health* 2: 3.
8. Turabian JL (2018) Some basic concepts of family medicine explained by means of fables (Part 1 of 2): Uncertainty, complexity, community, and variability. *Archives of Community and Family Medicine* 1: 1-7.
9. Bonn D (2001) Biocomplexity: Look at the whole, not the parts. *Lancet* 357: 288.
10. Turabian JL (2018) The general physician who only attends "Interesting Cases". *Am J Family Med* 1: 1002.
11. Suárez JL, Bar-Yam Y (2008) The complexity of its time. *Complejidad y escala en las organizaciones sociales. Revista de Occidente* 323.
12. Capra F (2002) The hidden connections. A science for sustainable living. London: F. Harper Collins.
13. Katem Dahl DA, Wood R, Jaén CR (2010) A method for estimating relative complexity of ambulatory care. *Ann Fam Med* 8: 341-347.
14. Turabian Fernández JL, Pérez Franco B (2003) Notes on resolutivity and cure in family medicine. *Aten Primaria* 32: 296-299.
15. Wilson T (2001) Complexity and clinical care. *BMJ* 323: 685.
16. Long KM, McDermott F, Meadows GN (2018) Being pragmatic about healthcare complexity: our experiences applying complexity theory and pragmatism to health services research. *BMC Med* 16: 94.
17. Reed JE, Howe C, Doyle C, Bell D (2018) Simple rules for evidence translation in complex systems: A qualitative study. *BMC Med* 16: 92.
18. Efron D, Sussman R, Lichtenstein S, Fischhoff I, Phillips L, Slovic A, et al. (1984) *Judgment Under Uncertainty: Heuristics and Biases*. Cambridge University Press, Cambridge, UK.