

Perspective to Accreditation Along IASIOS Journey

Murat Dökdök¹ 

Received: 5 September 2022 / Accepted: 23 September 2022 / Published online: 7 October 2022

© Springer Science+Business Media, LLC, part of Springer Nature and the Cardiovascular and Interventional Radiological Society of Europe (CIRSE) 2022

Dear Editor,

We read the editorial entitled ‘Accreditation in Interventional Radiology: Why it Matters and Why we Sought IASIOS Certification’ with great interest [1]. First of all, we would like to congratulate them on IASIOS accreditation, a unique tool to improve interventional oncology services around the globe. However, we believe that the authors’ implication from a systemic review should be clarified, as it might lead to ambiguity for interested readers. They stated that ‘accreditation does have a net positive effect on patient safety, culture, and efficiency; however, it can enhance institutional and clinical performance when appropriately applied’.

Indeed, Hussein et al. [2] reported a positive accreditation effect on process-related performance measures, safety culture, hospital efficiency, and patient length of stay. Due to the heterogeneity of the data, they had inconclusive evidence on causality. On the other hand, a positive effect was found barely 55% of the contained studies [2].

Accreditation was introduced into healthcare services about two decades ago to ensure the quality and safety of patient care. Early studies demonstrated that it could promote professional development and change [3]. Although it is generally taken as a part of institutional accreditation, specialty or disease-specific accreditations are also present

[4]. In parallel with the authors, we think that modernizing accreditation and moving towards specific needs could be beneficial for consistent and sustainable results.

Declarations

Conflict of interest Not applicable.

References

1. Tashi S, Chandramohan S, Adam A, Tan BS. Accreditation in interventional radiology: why it matters and why we sought IASIOS certification. *Cardiovasc Intervent Radiol*. 2022. <https://doi.org/10.1007/s00270-022-03201-3>.
2. Hussein M, Pavlova M, Ghalwash M, Groot W. The impact of hospital accreditation on the quality of healthcare: a systematic literature review. *BMC Health Serv Res*. 2021. <https://doi.org/10.1186/s12913-021-07097-6>.
3. Greenfield D, Braithwaite J. Health sector accreditation research: a systematic review. *Int J Qual Health Care*. 2008. <https://doi.org/10.1093/intqhc/mzn005>.
4. Araujo CAS, Siqueira MM, Malik AM. Hospital accreditation impact on healthcare quality dimensions: a systematic review. *Int J Qual Health Care*. 2020. <https://doi.org/10.1093/intqhc/mzaa090>.

Publisher’s Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

✉ Murat Dökdök
Murat.dokdok@anadolusaglik.org

¹ Anadolu Medical Center Hospital Affiliated With John’s Hopkins, Cumhuriyet M. 2255 S. No 3, 41400 Gebze, Kocaeli, Turkey