

# **A Scoping Review of Histological Validation for FibroScan® in Assessing Hepatic Fibrosis in Chronic Hepatitis B Patients in Cotonou, Benin: An African Perspective**

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b, é, d, j, i, s, s, i, ,, M, a, r, c, A, g, o, s, s, o, u

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# | Abstract

This study addresses a current research gap in Medicine concerning Histological validation of non-invasive FibroScan® measurements for assessing hepatic fibrosis in chronic HBV patients in Cotonou, Benin in Benin. The objective is to clarify key debates, identify practical implications, and outline a focused agenda for scholarship and policy. A structured review of relevant literature was conducted, with thematic synthesis of key findings. The analysis indicates persistent structural constraints alongside emerging local innovations; however, evidence remains uneven across contexts and sectors. The paper argues for context-specific approaches and stronger empirical foundations in future research. Stakeholders should prioritise inclusive, locally grounded strategies and improve data transparency. Histological validation of non-invasive FibroScan® measurements for assessing hepatic fibrosis in chronic HBV patients in Cotonou, Benin, Benin, Africa, Medicine, scoping review This structured abstract provides a standardised summary to support rapid screening, indexing, and assessment of scholarly contribution.

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