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MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY

The Institute of Development Economics

Research Papers

Titles: Efficiency of the healthcare system and the impact of smoking bans: a DEA analysis of the Guangdong-Hong Kong-Macau Greater Bay Area in Asia

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Abstract:

Objective: Healthcare system efficiency is a global policy priority in the background of aging populations and in pursuit of universal health coverage (UHC). Some healthcare systems in East Asia have been recognized for being highly efficient, which is attributable to healthy lifestyles, including low smoking rates. Specifically, the Guangdong-Hong Kong-Macao Greater Bay Area (GBA) has offered a unique opportunity to study the link between smoking control and healthcare system efficiency.

Link : <https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1576300/full>

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