


Response to “A Validation Study of the Danish ICD-10 Diagnosis Code K75.0 for Pyogenic Liver Abscess” [Response to Letter]

Margarita Dudina ^{1,2}, Hans Linde Nielsen^{1,2}

¹Department of Clinical Microbiology, Aalborg University Hospital, Aalborg, Denmark; ²Department of Clinical Microbiology, Aarhus University Hospital, Aarhus, Denmark

Correspondence: Margarita Dudina, Department of Clinical Microbiology, Aarhus University Hospital, Palle Juul-Jensens Boulevard 99, Aarhus N, Denmark, 8200, Email mardud@rm.dk

Dear editor

We sincerely appreciate the insightful comments from Akbar and Marselina regarding our study on the validation of the ICD-10 diagnosis code K75.0 for pyogenic liver abscess (PLA).¹ Their comments highlight the significance of our findings, particularly the variability in positive predictive values across different hospital departments and the importance of integrating microbiological, clinical, and imaging data to enhance diagnostic accuracy.

We fully agree with their suggestion that future research could incorporate sensitivity and specificity analyses to further refine diagnostic precision. Additionally, the integration of advanced diagnostic tools including artificial intelligence and optimized molecular diagnostics holds promise for improving PLA identification and reducing misclassification rates.

We appreciate their recognition of our study as a model for similar validation efforts in other healthcare settings.

Disclosure

The author reports no conflicts of interest in this communication.

Reference

1. Dudina M, Kobberøe KS, Olesen SS, Nielsen HL. A validation study of the Danish ICD-10 diagnosis code K75.0 for pyogenic liver abscess. *Clin Epidemiol.* 2024;16:803–810. doi:10.2147/CLEP.S485678

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