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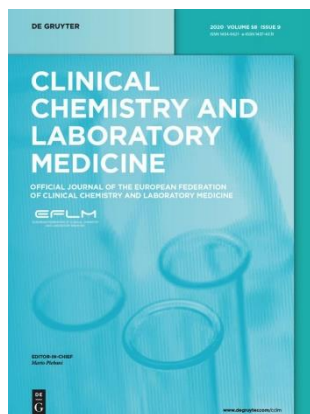
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P0091

PROBLEMS AND CHALLENGES FOR THE WORK OF LABORATORY DIAGNOSTICS DEPARTMENTS IN FRONTLINE REGION DURING WARTIME

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BACKGROUND-AIM

The war in Ukraine has changed the views on doctors' professional activities in many medical occupations and laboratory doctors in particular. Well-coordinated work of laboratory departments in hospitals directly provides a positive treatment result in 95% of cases. So it is of interest to understand how exactly the war may change the work organization of laboratory directors and their subordinates.

The aim of current work was the determination of the war impact on the activity of laboratory departments in hospitals of Kharkiv city.

METHODS

Materials and methods. 79 participants were involved into the investigation (67 women and 12 men). Everyone among them had either secondary or higher medical education and were employed in Kharkiv city hospitals. Sociological research was conducted through surveys and interviewing.

RESULTS

Results. 97% of respondents reported about changes in mode of their duty performance; together with that 89% mentioned an increased concentration on express diagnostics while the rest (11%) have focused on routine examination.

Main problems which the medical laboratory employees face the most were the intensification of the workload because of staff reduction in hospital laboratory departments due to migration from frontline regions. Many of laboratory directors had to deal with staff deficiency mostly by retraining of workers remained (86%) and by invitation of graduates from medical universities and colleges (14%). Furthermore, there were 47% of cases when the head of laboratory complained about a discrepancy between present medical regulatory standards and actual problems and challenges which the laboratory workers have to cope with being on duty.

CONCLUSIONS

The essentials of the results obtained from conducted research allow to state that one of the most serious challenges for the development of laboratory medicine is acute deficiency of qualified personnel and regulatory standards that are inconsistent to actual work cases in this branch of healthcare system.