



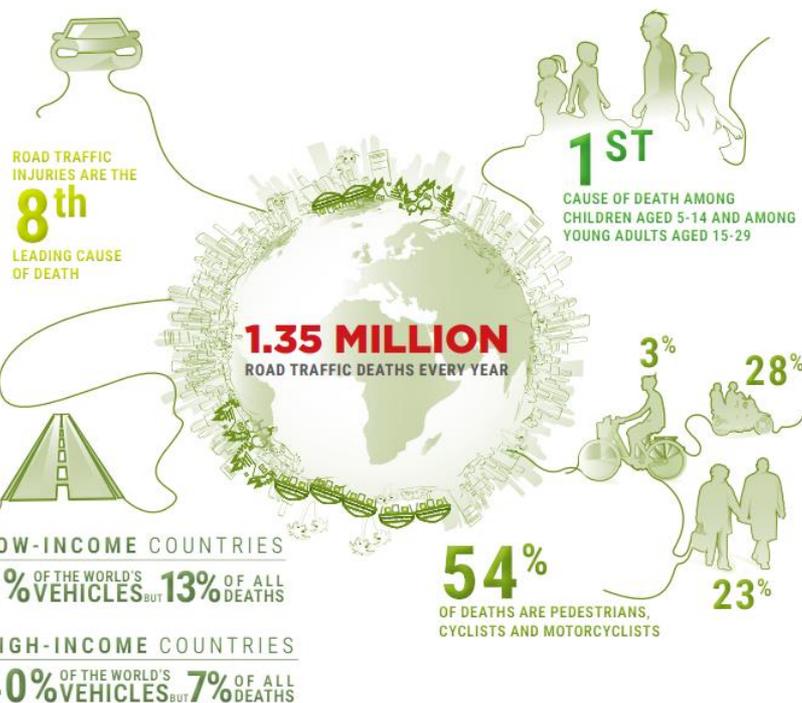
UNIVERSITATEA DE STAT DE MEDICINĂ ȘI FARMACIE  
„NICOLAE TESTEMIȚANU” DIN REPUBLICA MOLDOVA

# THE BURDEN OF ROAD TRAFFIC INJURIES AMONG PATIENTS TREATED IN THE LARGEST TRAUMA HOSPITALS IN THE REPUBLIC OF MOLDOVA

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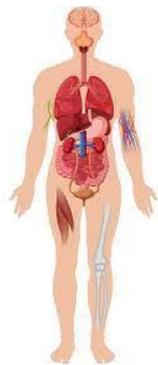
Limited systems for routinely collecting injury data in the Republic of Moldova

## Material and Methods

- ✓ Prospective study
- ✓ A pilot iCREATE Injury Registry
- ✓ 2 medical institutions from Chisinau municipality
- ✓ Questionnaire -basis of medical records according to ICD10
- ✓ 7946 patients with different types of injuries
- ✓ 2018
- ✓ Electronic data collection tool - Red Cap
- ✓ Analyze - Microsoft Excel, SPSS
- ✓ Ethics committee's approved

Road traffic related cases, **n=2251**  
**observation/ 28.3%**

## Type of injury 1



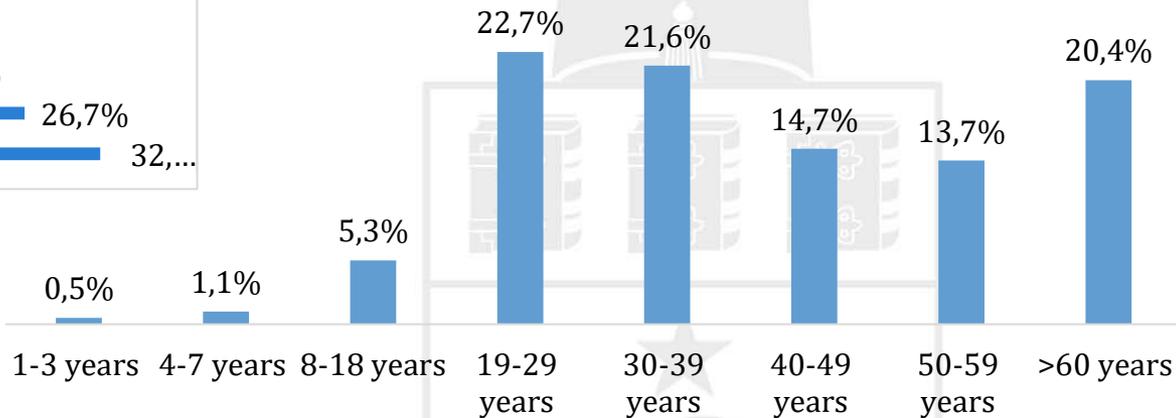
## Key findings

## Distribution by sex

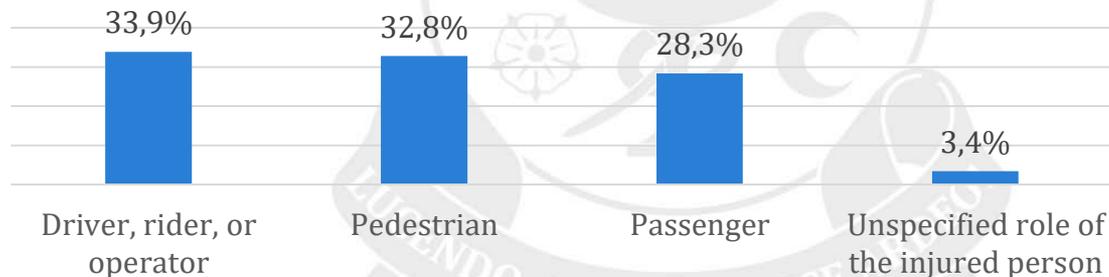


■ Female ■ Male ■ Unknown

## Distribution by age



## Role of the injured person



15,1%

15,4%



34,5%



# Conclusions

1. The results of the study revealed the main indicators needed to be evaluated in depth.
2. Meanwhile, the obtained data will be useful resources for conducting information campaigns among the high risk groups.
3. Enlarge the health promotion and health education campaigns among the vulnerable groups.
4. further develop actions to prevent road injuries and to strengthen the multidisciplinary efforts of all actors in different competent bodies and structures.



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