

# HYPERTENSION RESEARCH

Editor-in-Chief: **Maria DOROBANTU**

## INVITED REVIEW

Mechanisms underlying exercise-induced modulation of hypertension

*Adam Lelbach, Akos Koller*

## ORIGINAL ARTICLES

Relationship between NAFLD and hypertension in patients with type 2 diabetes mellitus

*Radu Sebastian Gavril, Lidia Iuliana Arhire, Oana Irina Ungureanu, Ovidiu Mitu, Maria Magdalena Leon Constantin, Teodor Vasilecu, Madalina Ioana Chiorescu, Florin Mitu*

Spectral analysis and dynamics of heart rate and blood pressure in hypertensive patients

*Victor-Dan Moga, Ioana Cotet, Andrei Beceanu, Mariana Moga, Florin Vidu, Attila Frigy, Rodica Avram*

## CASE REPORT

Uncontrolled hypertension in a hemodialysis patient – case presentation and literature update

*Liliana-Ana Tuta, Alina Mihaela Stanigut, Bogdan Cimpineanu, Irinel Raluca Parepa*

## POINT OF VIEW

An interdisciplinary approach to medicine through mathematics - opinion of a student

*Nicolae Moise*

