

EUROPEAN UNION European Structural and Investing Funds Operational Programme Prague the Growth Pole of the Czech Republic





Interdisciplinary Diagnostic Panel for

Prague

New diagnostics concept of the 1st Medical Faculty, Charles University, for routinne DNA diagnostics of heritable diseases

## **1st LEVEL OIDIP panel**

Differential diagnostics of selected pathologies (nephrology, endocrinnology, lipidopathies, etc.)

Analysis of certain polymorphic variants(polygenic risc score, pharmacogenetics, etc.)

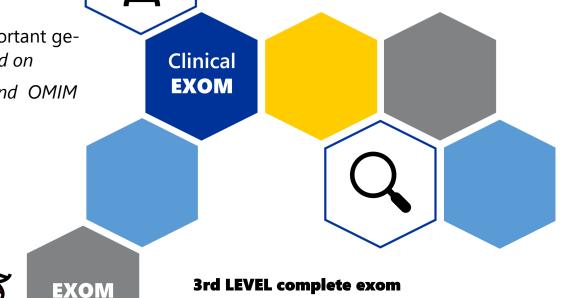
Additional analysis of CFTR and PAH genes

## **2nd LEVEL clinical exom**

Diagnostics of heterogenous and rare diseases

**4800** clinicaly important genes (*selection based on* 

HGMD, ClinVar and OMIM database)



Diagnostics of severe genetic pathologies without association to certain gene Analysis of individuals or family trios

## For more information: https://oidip.lf1.cuni.cz or www.oidip.cz

## Contact e-mail: oidip@lf1.cuni.cz or info@oidip.cz

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