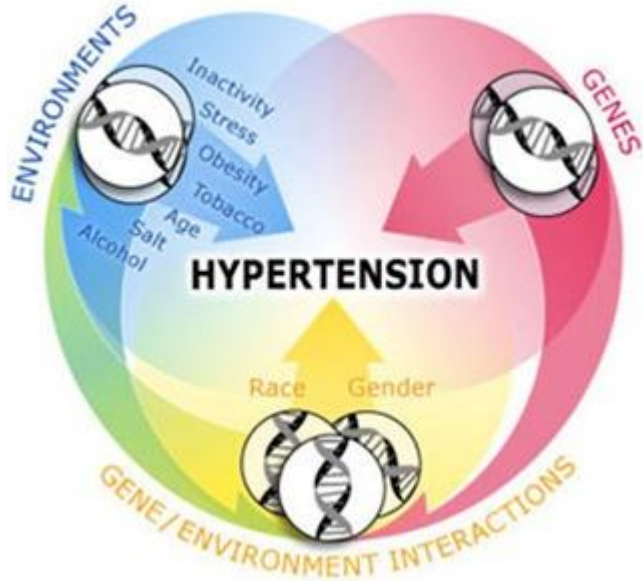

ENS@T-HT

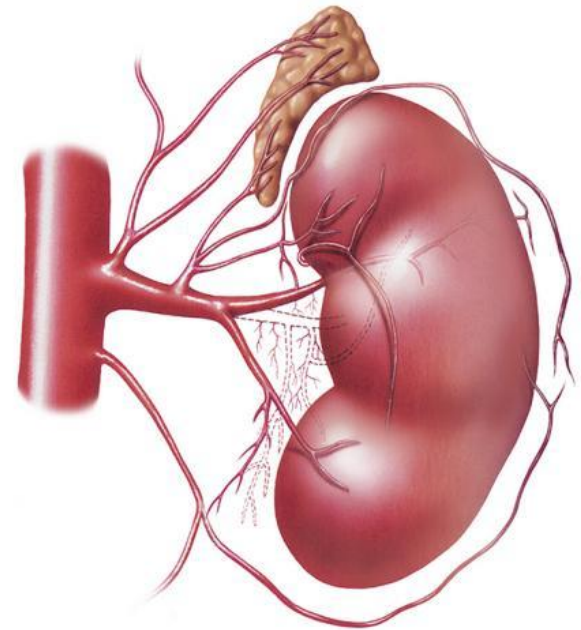
Application of omics-based strategies for improved diagnosis and treatment of endocrine hypertension

Paris
Dresden
Nijmegen
Munich
Padova
Dundee
Glasgow





Primary hypertension



Secondary hypertension

Diagnosis of secondary hypertension



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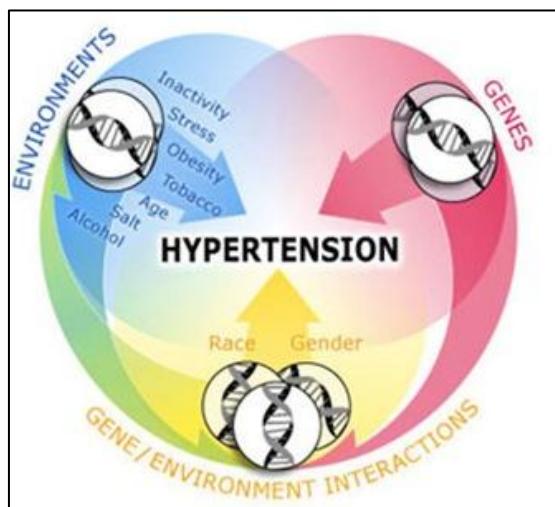
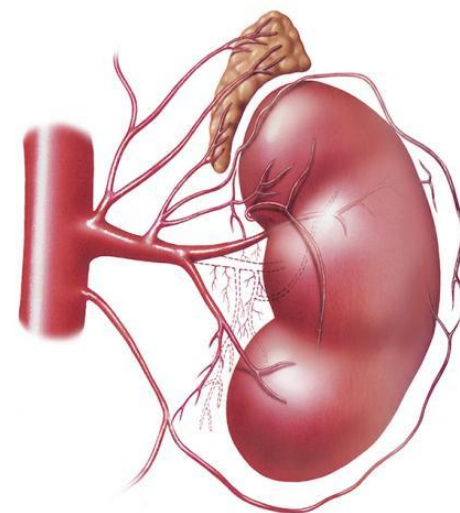
Primary hypertension





Proteomics
Metabolomics
Genomics
MIRNA-omics
Psychomics

← 'OMICS SIGNATURE' →



4000 Patients

Discovery OMICS signature

Bio-informatics

Validation OMICS signature

Randomized outcome-based trial, usual care vs OMICS signature

Health technology assessment

Bring to market

Paris
Nijmegen
Munich
Padova
Glasgow

Example



OS

PPGL	0.03%
PHA	92%
CS	0.001%
Other	0.001%
PHT	7.968%

PPGL	0.03%
PHA	2%
CS	0.001%
Other	0.001%
PHT	97.968%

stratum A (ACEI)

stratum B (Spironolactone)

x stratum C (barostenting)

|

stratum N (no risk)

Kick-off Sept. 4th

Looking for: any kind of hypertension, but especially endocrine HT

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