

“LEAPFROG” WITH ICT : The Greek ePrescription System

2010

Pilot Implementation to one Social Security Fund (Self Employed Workers Insurance Organization OAEE)

- 9.500 pharmacies
- 4.100 doctors
- 8.000 eprescriptions per month

2013

Establishment of a unique national eprescription system (**>95% of the Greek population**) including medicines prescriptions and medical act referrals

- 11.000 (98%) pharmacies
- 41.000 (90%) doctors
- 6.000.000 (98,4%) eprescriptions per month
- 1.500.00 (92%) diagnostic referrals per month

Real world data analytics and Population Health: The use case of the National e-prescription of Greece

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International
Diabetes
Federation



The prevalence and treatment patterns of diabetes in the Greek population based on real-world data from the nation-wide prescription database



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Real World Data Evidence in Health Research: The use case of PPP of THIN Database in UK

Diabetologia
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SHORT COMMUNICATION

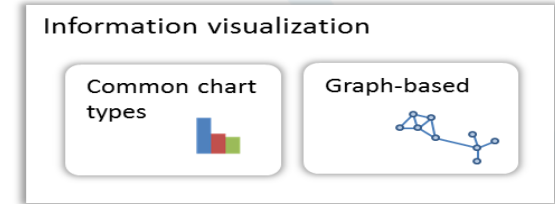
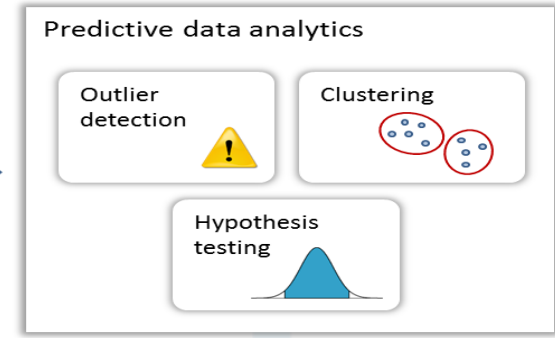
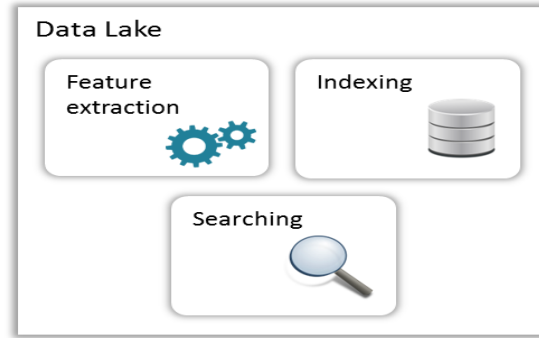
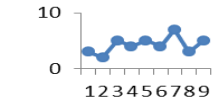
Type 1 diabetes mellitus and risk of incident epilepsy: a population-based, open-cohort study

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The “Data tide” of IoT era in Health and Care services

Raw data from the interoperability layer



ACTIVAGE – Tools for
data analytics of IoT
e-health and e-care

services



“DATATHONS” IN EVIDENCE-BASED MEDICINE: APPLYING OPEN SCIENCE PRINCIPLES IN HEALTH CARE SERVICES AND RESEARCH



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Workflows for Open Science

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