



LABENKO

Innovation

Labenko is a multidisciplinary team established in 2015 with the overarching goal of enabling "value-based healthcare" through innovative and disruptive technology.

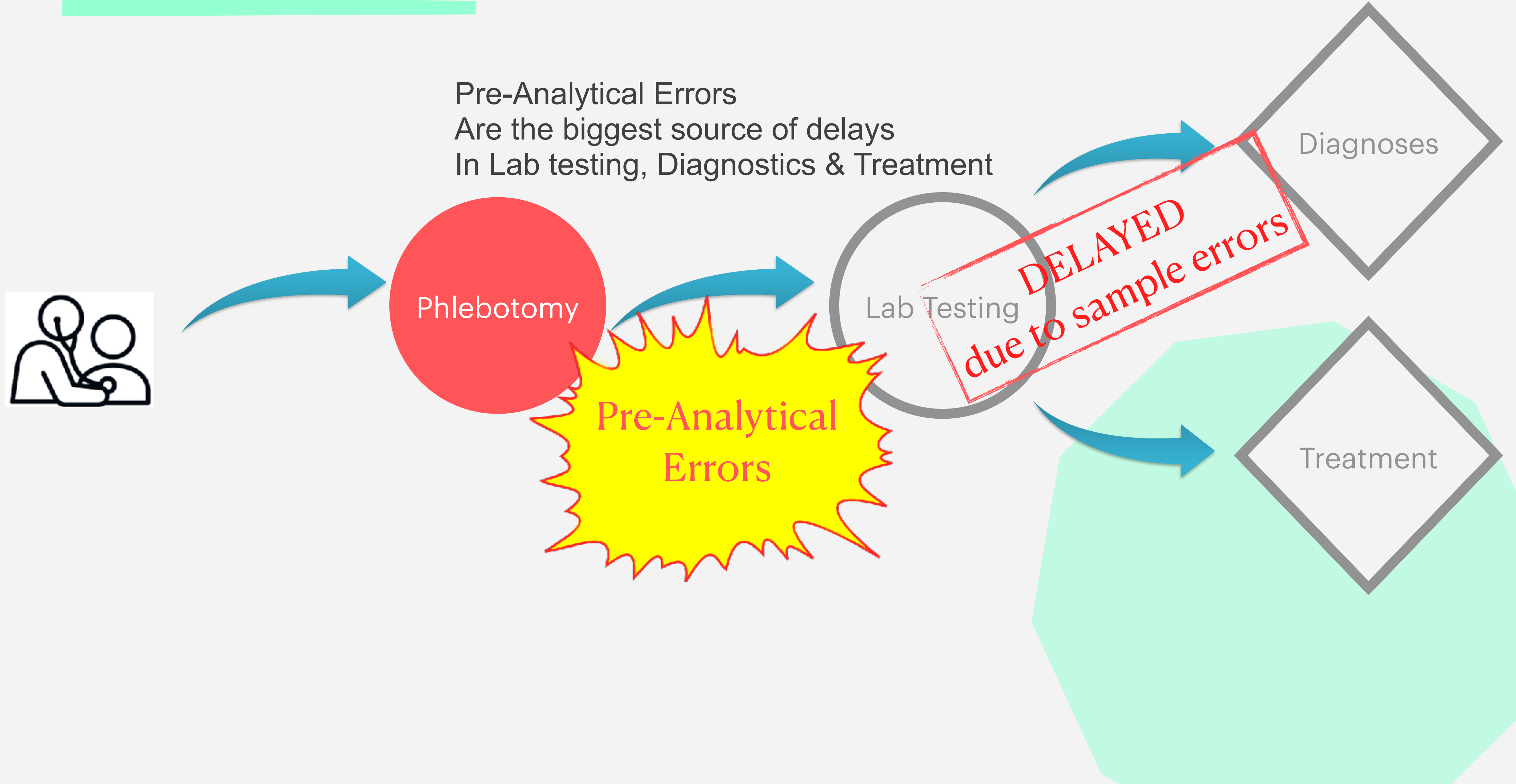
Quality

We aim to provide organizations with the right digital health tools to greatly improve the quality of care, while significantly reducing its cost.

Sustainability

Our guiding principle is to create a healthy and a sustainable future for all.

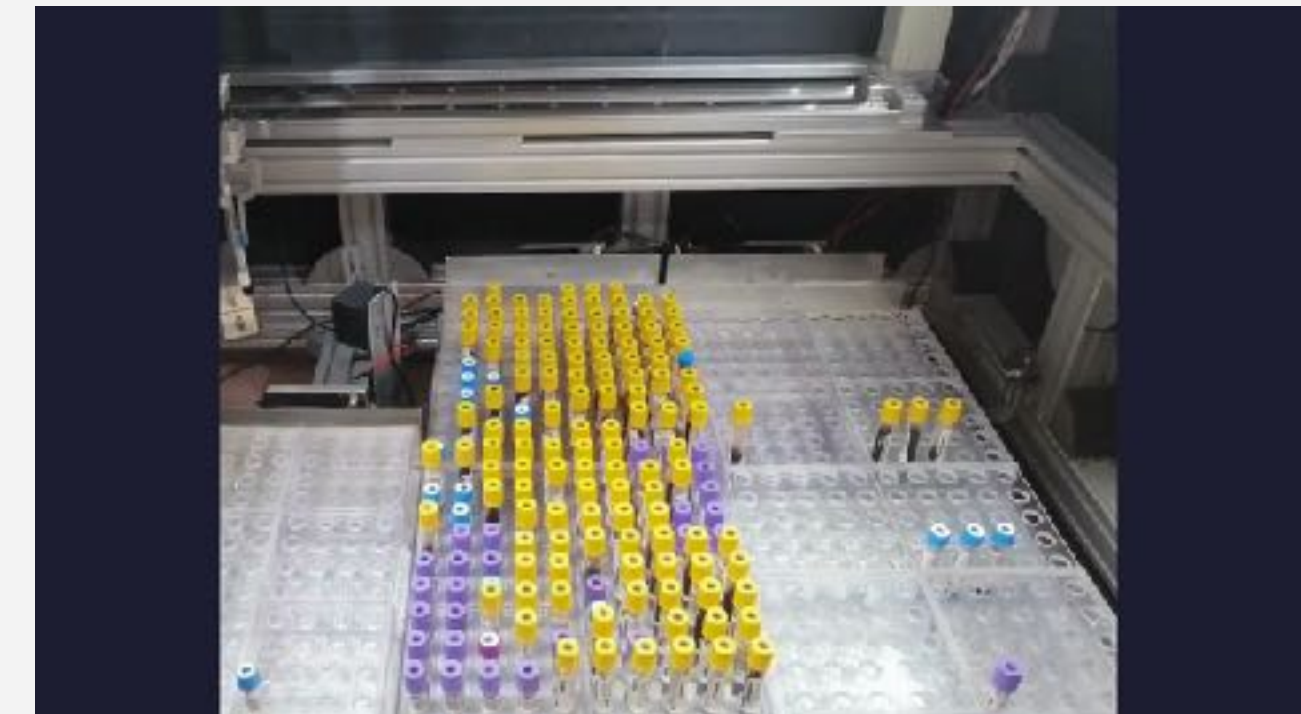
KANKA: AI-based Robotic Pre-analytical Error Checking, Sample Check in, Sorting



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Product Video



<https://www.youtube.com/watch?v=pdJrHuzu1M0>

- KANKA detects pre-analytical errors with AI
- Separates erroneous ones, sorts good ones based on destination
- Scans in sample barcodes, registers them with HIS/LIS
- Saves upto %90 on labour, reduces laboratory testing TAT
- Reduces human-specimen contact, increases bio-safety
- Takes pictures of samples for further training

- Empty tube
- Insufficient volume
- Tube without a cap
- Wrong tube type
- Invalid barcode / unlabeled
- Unknown tube type

ERRORS CHECKED

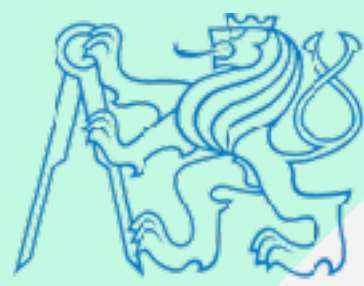
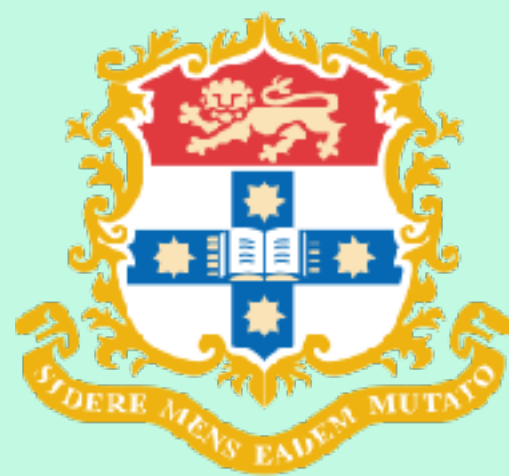
A-Team



Süleyman Sevinç, Prof. Dr.

Managing Partner

Hospital Top Management
Academic Top Management
International Experience
50+ projects



CZECH
TECHNICAL
UNIVERSITY
IN PRAGUE



Oktay Yıldırım, Ph.D.

AI Applications Leader

10+ healthcare projects



Eminullah Yaşar, M.S.

Robotic Applications
Leader

10+ healthcare projects



Alırıza Şişman, Prof. Dr.

Medical and Scientific
Leader

Laboratory Management
Academic Management
ISO15189 Auditor



Nuri Başoğlu, Prof. Dr.

Inovation Leader

University Top Management
Technopark Management
Academic Management
30+ projects



— Thank You



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<https://www.labenko.com/EN>

5

Hospitals



6

Patents



10+

Publications



10+

Partners



10+

Employees

