

Better Outcomes







"Every hospital should follow every patient it treats long enough to determine whether the treatment has been successful, and then to inquire "if not, why not" with a view to preventing similar failures in the future."

- Ernest Armory Codman, M.D., Harvard Medical 1914

We verzamelen vandaag <10% van de data</p> om outcomes te verbeteren



Dit kost ziekenhuizen reeds 2 FTE per department

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Actionable information & insights

Belang outcome data



| | Volume-Based -> | Value-Based |
|---------------------|-------------------|------------------------|
| Financiering | Fee-for-Service | Outcome Based |
| Incentief | Volume | Outcomes/Cost (Value) |
| Focus | Acute episodes | Populatie |
| Rol van de provider | Single episode | Care Continuum |
| Informatie | Retro/Prospectief | Real-time & Predictief |
| | | |



Aantoonbare kwaliteit & uitkomst gedreven beslissingen (LVZ)







Healthdata.be en internationale organisaties verzoeken dit







Innovatie binnen farma en medical devices





ICHOM, Registers,....

Variable ID

ITEM

vs. REALITEIT



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ROMS

OPERATION PERFORMED: Bicompartmental knee replacement with replacement with Mako, MCK size 2 femur and 3 tibia. Also replacement using Mako trochlea and 26-mm patellar button.

INDICATIONS: The patient is an active female who presented week after traveling in Europe. Her physical exam, x-ray, the medial meniscus; however, significant medial compartme well preserved lateral compartment. Based on this, she ele and further medial patellofemoral joint understanding any her knee worse. No further surgery may be required in the

Attention was then turned to the patellofemoral joint, whi patellofemoral joint replacement was carried out in the fo

HOOS HIP SURVEY

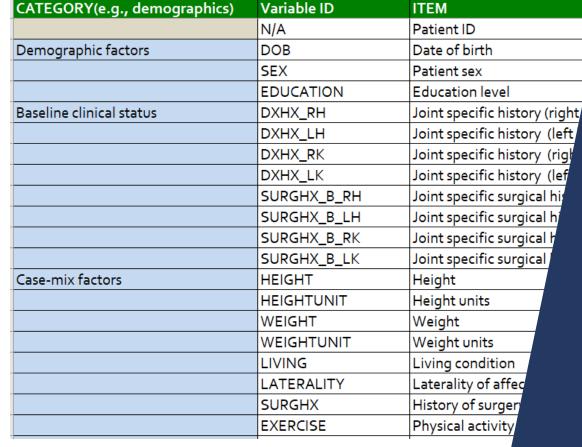
These questions should be answered thinking of your hip symptoms and difficulties during the last week.

| S1. Do you feel gr | inding, hear clicki | ng or any other type of | of noise from your | hip? |
|----------------------|---------------------|-------------------------|--------------------|---------|
| Never | Rarely | Sometimes | Often | Always |
| | | | | |
| S2. Difficulties spi | reading legs wide | apart | | |
| None | Mild | Moderate | Severe | Extreme |
| | | | | |
| S3. Difficulties to | stride out when wa | alking | | |

Moderate

Severe

Extreme



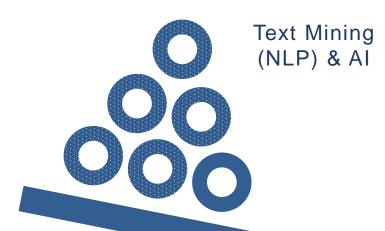




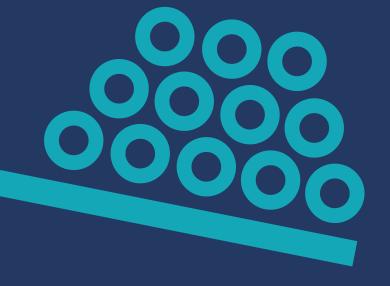






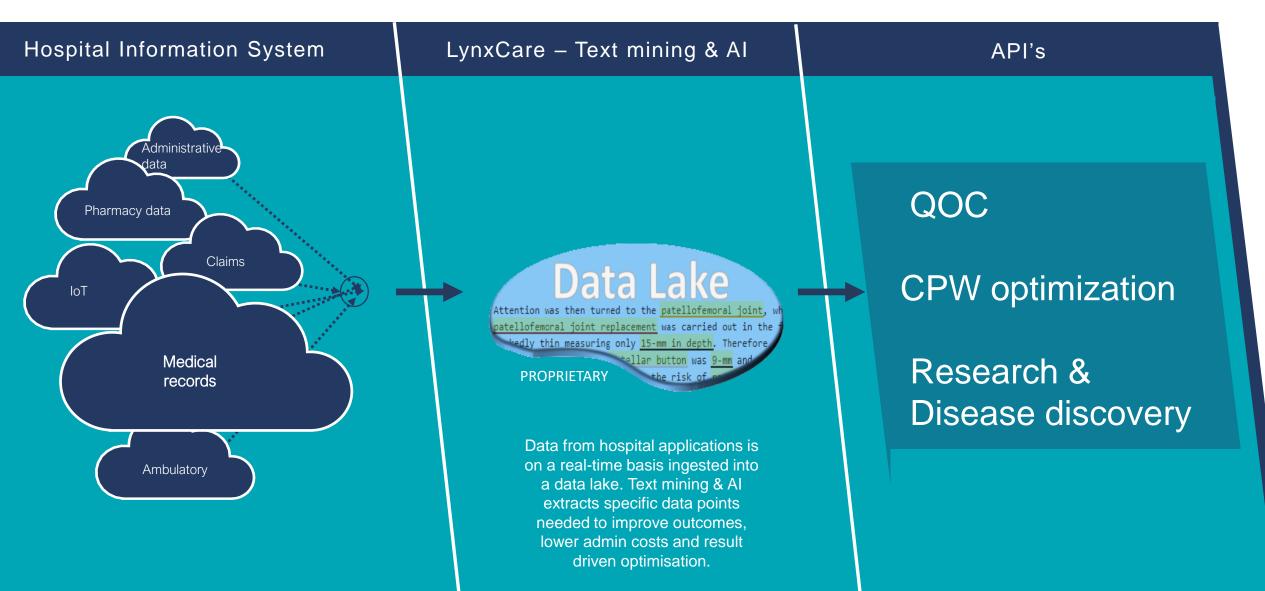


Actionable information & insights

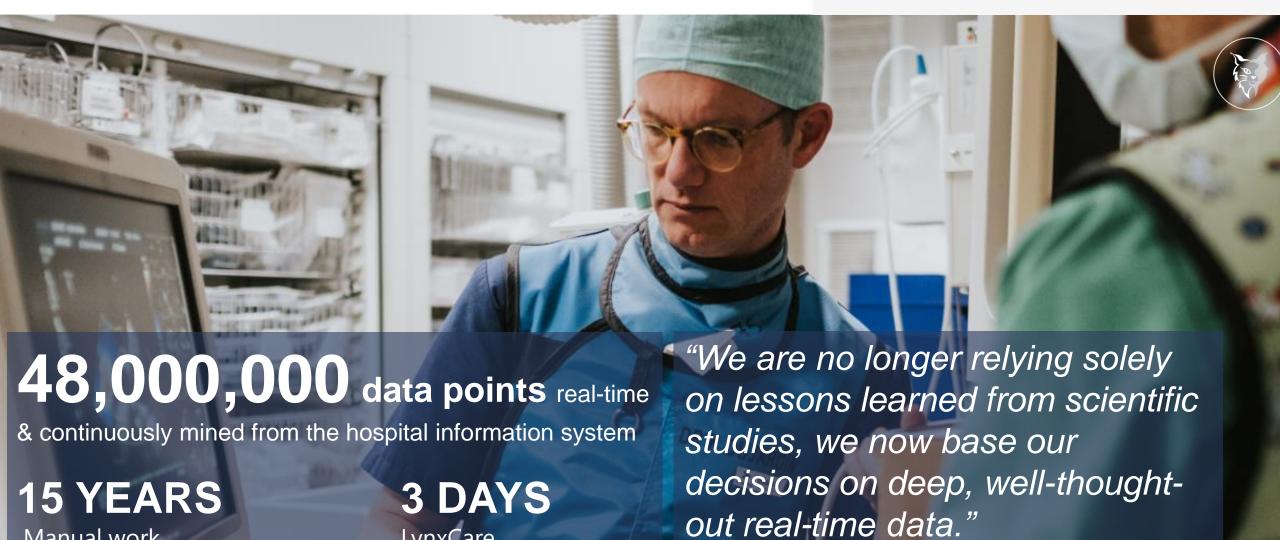


Outcome data platform





Manual work

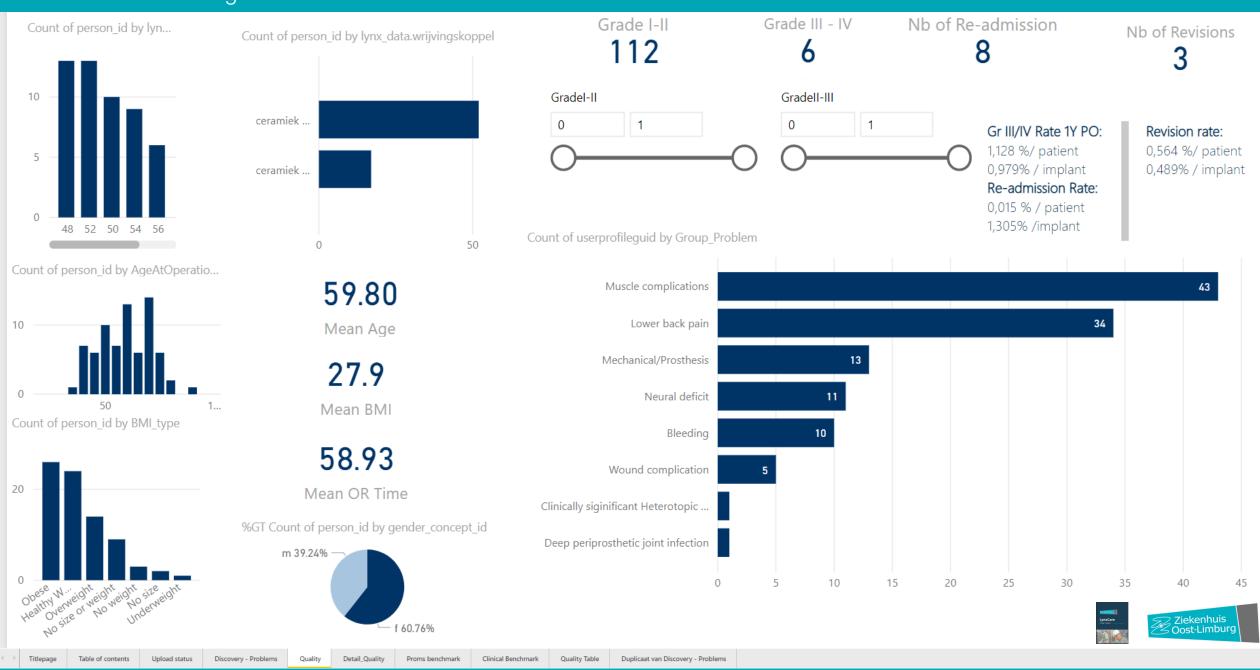


- Dr. K. Dujardin, cardiologist

Read our reference case, published by Microsoft international: https://news.microsoft.com/europe/features/healthcare-with-heart/

LynxCare

Clinical KPI monitoring



Contact us:

dries@lynx.care



QOC Benchmarking with Dutch Centers





Uw ziekenhu '11-'15 '11-'15 **111-115** '10-'17 130 272 82 375 316 427 119 4296 0,8% 6,7% 9,2% 2,5% 15% 5,9% 12.8% 19,6% 10,1% 16,8% 18,4% 36,9% 43.0% 44.5% 46,4% 45,1% 48,5% 33.8% 22.4% 33.5% 46,2% 3,3% 30,8% 31,3% 26,7% 31,6% 35,8% 9,8% 13,2% 9,4% 19% 25,2% 56,2% 57,7% 50,9% 50,6% 50.4%



Dr. Willem-Jan Acou

Dr. Wim Anné

Dr. Bernard Bergez

Dr. Michel de Ceuninck

Dr. Karl Dujardin

Dr. Rik Haspeslagh

Dr. Geert Hollanders

Dr. Herman Nachtergaele

Dr. Peter Pollet

overlevingspercentage

Cumulatief

Dr. Francis Stammen

Dr. Stefaan Van de Walle

Roeselare

Ons kenmerk:

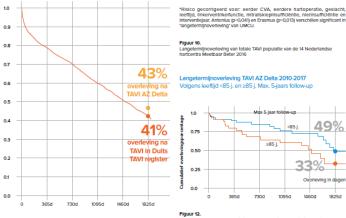
Geachte Collega,

Uw patiënt verbleef op de dienst cardiologie van

Medische voorgeschiedenis

- 1. Operatie voor anale fistel in 1988.
- Maart 1987: hypertrofische obstructieve cardiomyopathie.
- Sigmoidvolvulus mei 1990.
- Diabetes mellitus type 2 sedert 1990.
- 5. Maart 2000: gekende hypertrofische obstructieve cardiomyopathie met licht gemengd aortakleplijden waarvoor Inderal.
- Endocarditis profylaxie.
- 7. Sigmoidvolvulus september 2001 gevolgd door operatie.
- Plots gehoorverlies links Dr. Melvits 2010. 8.
- 9. Rookstop 1950.
- 10. Juli 2009: VKF.
- 11. 2011: opname wegens hypoglycemische coma.
- 12. chronische nierinsufficientie GFR 55
- 13. Mei 2012: Aortaklepvervanging omwille van ernstige aortaklepstenose. Plaatsen Perimount 23 met Morrowprocedure procedure.
- 14 Februari 2015: WI nacemaker_implantatie omwille van chronische VKF

'langetermlinoverleving' van UMCU.



0.75 ≥85 J. 0.50 0.25

leeftijd, linkerventrikelfunctie, mitraliskiepinsufficientie, nierinsufficientie en interventiejaar. Antonius (p=0,041) en Erasmus (p=0,013) verschillen significant in

Max 5 jaar follow-up

Langetermijnoverieving van totale TAVI populatie van 27 hartcentra die deelnemen aan het Duitse TAVI register, de 5-jaars mortaliteit was 59,1% (2).

feving van totale TAVI populatie sinds start van het programma in AZ Delta in 2010, trend voor betere overleving van <85 L.

730d 1095d



No physician should treat or do surgery on a patient without knowing the outcomes.





Contact us: dries@lynx.care