



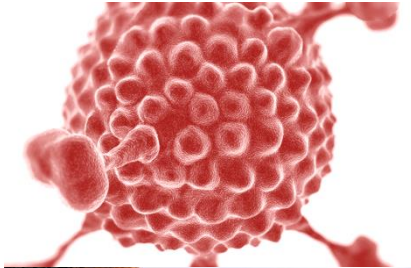
RAPID DIAGNOSTICS FROM BELGIUM

2018

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SUMMARY

- I. Company Overview & Technologies
- II. Tests for NTDs (in Low Income Countries)
- III. Strengthening pharmaceutical QA capacities in LIC



I. Company Overview & Technologies

Key Figures

- HQ in CREALYS Science Park, Gembloux, **2** facilities
- **31** employees
- Founded in **1996**
- **100%** privately held
- **50** products on the market
- **16** infectious diseases application
- Around **10** R&D candidates in the pipeline
- **8** patents
- > **33%** of turnover used for R&D expenditure
- Products registered in **29** EU countries and **10** non-EU countries; **19** on-going
- Certification: ISO 13485 with all products CE marked



I. Company Overview & Technologies

■ Since **1996**, **Coris BioConcept** develops, manufactures and markets **clinical rapid diagnostic tests** based on (i) antigen detection of infectious diseases agents, antibodies, biomarkers and on (ii) molecular diagnostics.

■ **Technology:**

- Immunochromatography (IC)
- Oligochromatography (OC)
- Microfluidic Continuous-flow PCR



Ag or Ab serology

HAT Sero K-SeT (CE, registered in DRC)

Leishmania IgG1 Sero K-SeT (RUO)

CCHF Sero K-SeT (RUO)

Ebola Sero K-SeT (RUO)

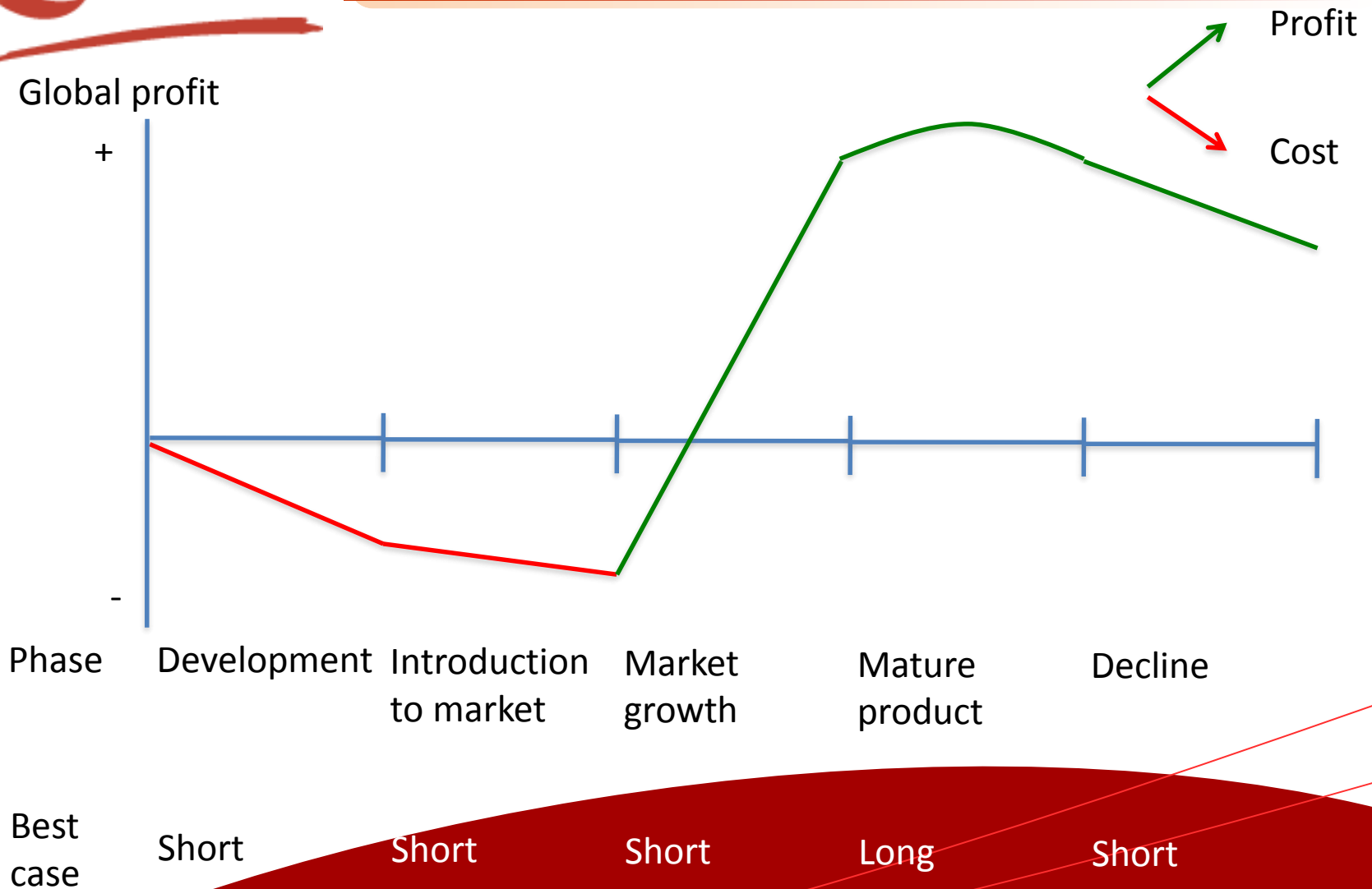
Chagas Sero K-SeT (RUO)

PCR:

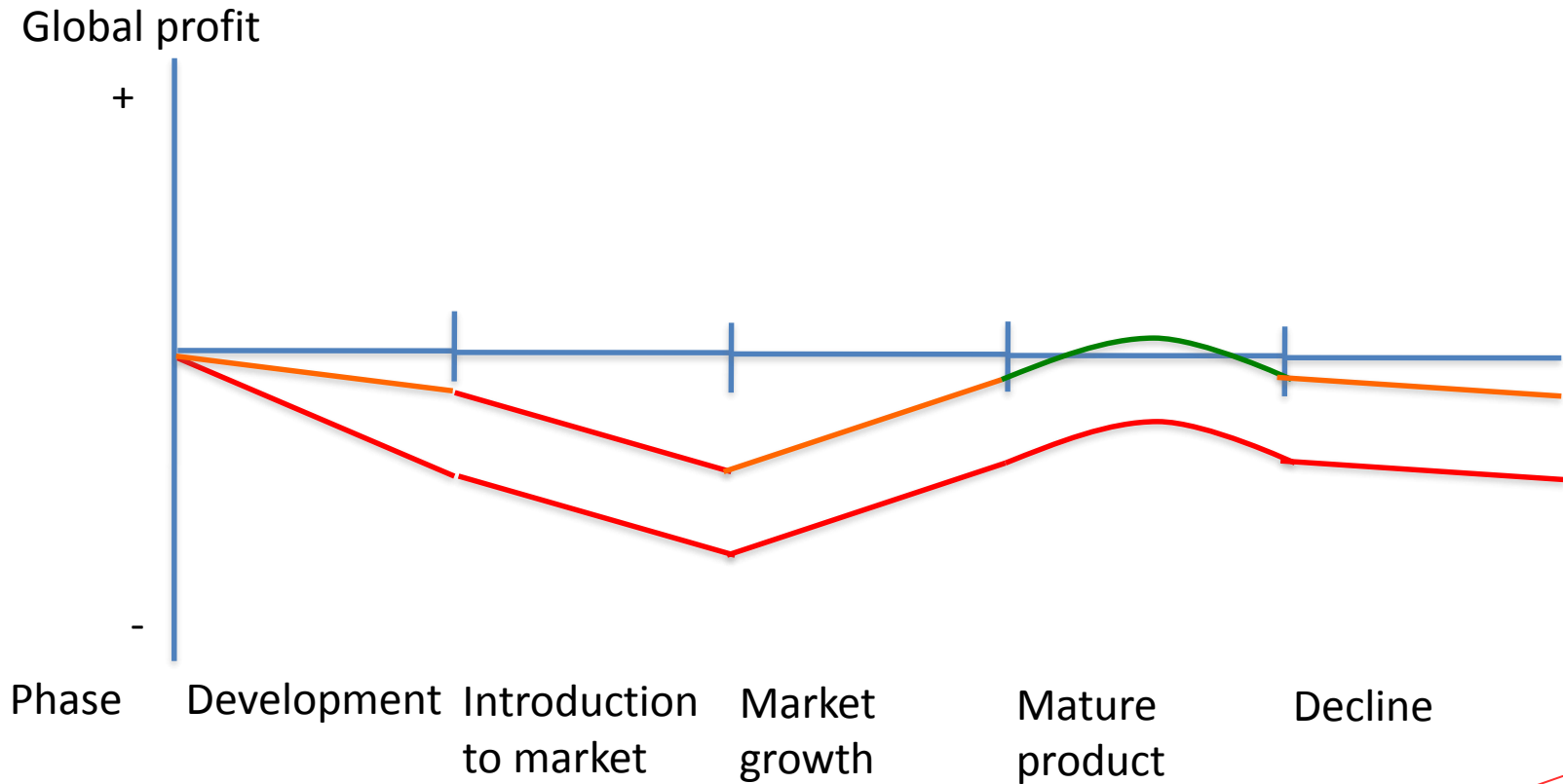
Leishmania OligoC-TesT (disc.)

T. cruzi OligoC-TesT (disc.)

Typical product life cycle



NTD product life cycle



Grants

May be long and difficult

Low profit

II. QA (on NTD) in LIC

Quality

*At **product development** stage: the right test for the right use
→ Need for Strong cooperation between biotechs and top-level academic research and implementors: EC grants, ...

*Validation & registration

→ Need for access in target countries: difficult for SME's (B2B2C)
High costs vs possible income (e.a. WHO PQ)

*Market access

→ Need for procurement prices allowing sustainable production of high quality diagnostics
Low price → cheap tests of poor quality



THANK YOU FOR YOUR ATTENTION !

www.corisbio.com



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