Company snapshot

Spin-out

‘Sensing’ company

Innovate UK funding

Core team of 6 (technical and managerial)
Our ‘Founder’......
Our technology - *Background*

*Unique, patent-protected, magneto-optical sensing platform*
Our technology - **Background**

*Unique, patent-protected, magneto-optical sensing platform*

Field tested on > 1,000 patients using finger prick whole blood samples

Gates and EU funding ~ £2M
Our technology - *Transformation*

‘Innovative magneto-optical sensing platform exploiting changes in rotational behaviour of magnetic reporters’
Our technology – *Competitive advantage*

*Unique, patent-protected, magneto-optical sensing platform*

**Current approach - Centralised**  
Time to result – hours / days

**CMD Technology – Point-of-need**  
Time to result – 15 minutes
Sepsis: a global burden

- 27,000,000 people per year develop sepsis

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Strikes with equal ferocity across the globe

One hour delay in diagnosis

7% increase in risk of death

Absolute, unequivocal unmet need for a PoC diagnostic
Thank you

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