evondos®

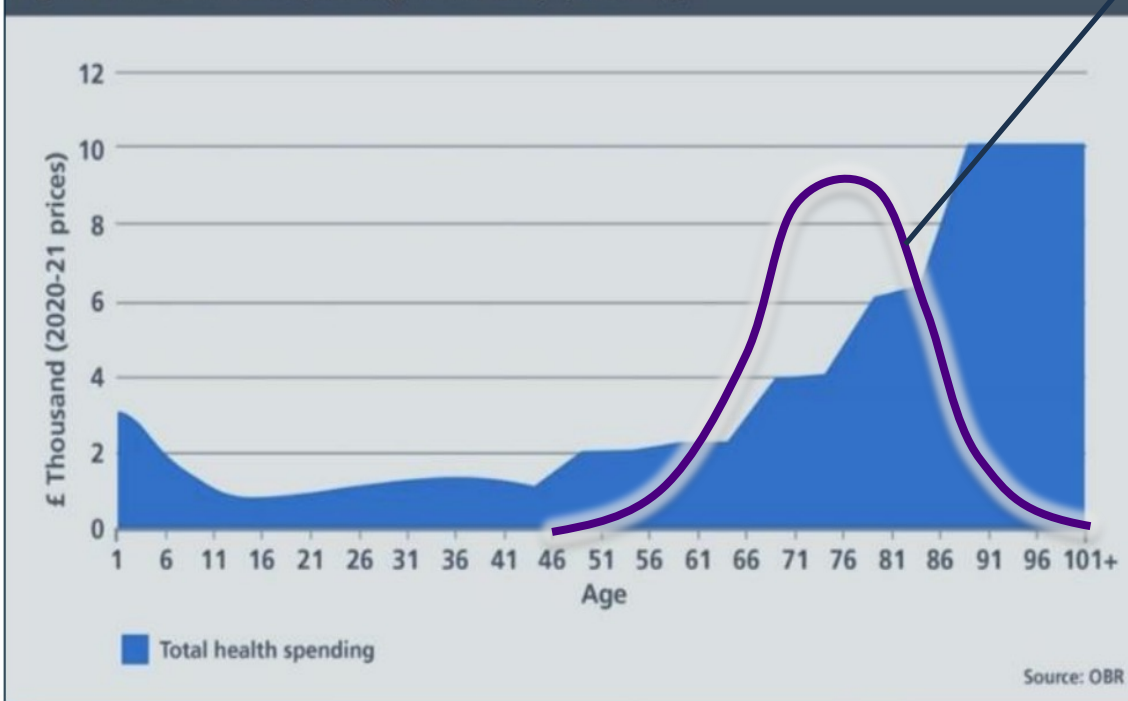*Connected medication delivery - enabling independent living*

Mitigating increasing care costs from an ageing population

20% of the population consumes 80% of health care resources

Many with the most need can be supported at home
Evondos has a proven supporting solution

Figure 1: Health care spending rises sharply with age
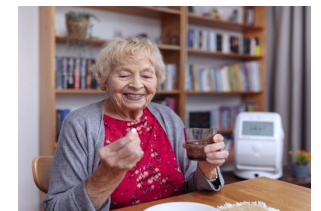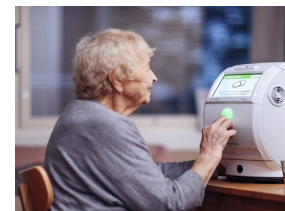
Source: OBR

Health and care models are no longer sustainable in the UK

Digital enablement, done well, can offset insufficient staff and resources vs. increasing population needs that **endanger quality of care**

Evondos brings an integrated, _proven_ digital solution from Scandinavia to the UK, delivering

- **Improved patient care**
- **Better productivity in care in the home**
- **Extending the limited workforce**
- **Assured quality outcomes**
- **Secondary savings contributing to Net Zero**

evondos®

Enabled, independent life at home
The right drug, in the right setting, at the right time

"The most expensive drugs for the NHS are the ones patients fail to take"

Independent life	Instruction from device	Take the pouch	Take the medicines

Reducing waste: Increasing medication adherence from ~50% to >98%
The benefits accrue across an integrated care system:
NHS locally and regionally, Local Authority, care provider, staff productivity and stress … and especially to the patient / service user and their family … while supporting *Net Zero**

* Fewer car journeys, less waste, recycled and recyclable packaging

evondos®

Enabling integrated delivery of quality care in many settings

Remote monitoring team based anywhere

Medicine packing centrally controlled

Network of devices with medication compliance + real time carer and user feedback

Lower ED presentations, LOS and readmissions

Lower demands on physical estate

Better discharge enablement

More productive residential care

One stop service commissioning

Timely, secure & assured dosing

Family / carers always informed

Better use of scarce workforce

4

evondos

The heart of our solution: our medicine dispenser
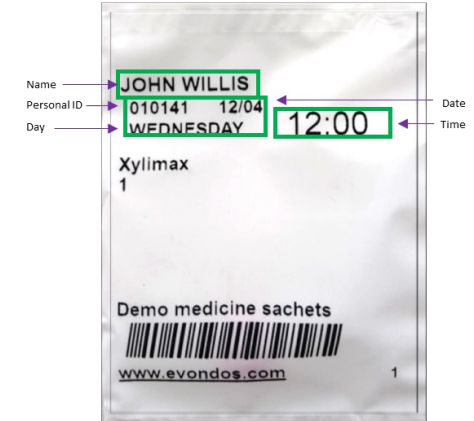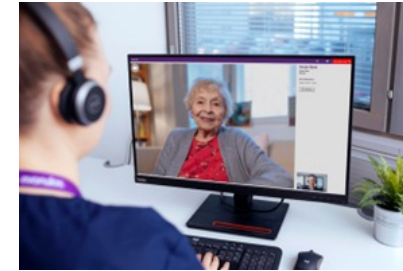
Overview

Locked medicine, on a reel

- **Industry standard reel of pouches** available in your pharma supply chain
- **Storage for 2 - 4 weeks** of medications
- **Alarm** at any attempt of forced entry

Video connection
(Evondos Anna version)

- **Direct connection** provider to end-user
- **Feedback real time** if needed to

Name → JOHN WILLIS
Personal ID → 010141   12/04   12:00 ← Date
Day → WEDNESDAY ← Time

Xylimax
1

Demo medicine sachets

www.evondos.com   1

MEDICATION   Silence now
Please,
take the sachet

evondos.   Anna

Integrated compliance:

- **Automatically identifies the correct medication** for the right patient and time for the dispensing windows
- **Timing for medication** directly read from the sachets
- **Automatic reminders for non pill medicines:**
  - Liquid / powder and temporarily medicines
  - Doctor's appointments and personal reminders
  - Other events to increase interaction with device
- **Data platform and reporting** data reporting from patient to pathway to served population level

Access control to the medicine

- **Full traceability:** All operations are logged for audit:
  - Record of taken / non-taken medicines
  - Who / what has been done when logged in.
  - No risk of overdosing. Pills are only dispensed when the button is green.

Secure container for <u>missed</u> medications

- **Automatic alarm** to the care provider
- **Only certified staff** can access the missed medications

evondos®

Evondos value proposition

Enabling an independent life at home

Future-proofed proven supportive medical device

Increased patient / service user safety

- Fewer medication errors – right person, right medication, right time

- Monitoring of carers and the cared for … and family – audit and peace of mind

Time, cost and workforce savings

- Less manual medicine management in front line settings

- Saved staff time for meds visits; staff deployment for better productivity

- Enables more qualitative personal care - automated routine

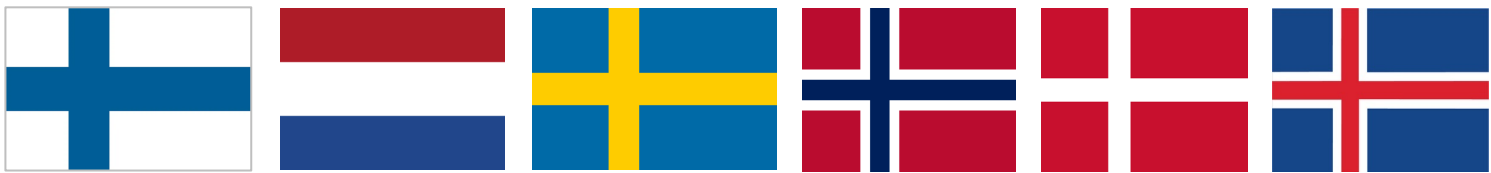### Enhanced personalised and operational benefits

- Configurable for the end use and service provider

    - Tailored to the patient / service user; and the service commissioner

    - Seamlessly integrated to provider service and supply chain

evondos®

evondos®

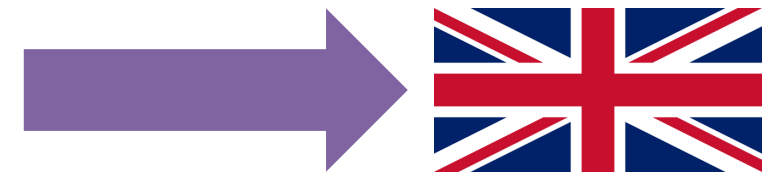*European leader in automated medicine dispensing*

Established 2008	Medical Device Class 1 (CE-mark)	Regulatory Compliant
+ 500 Councils	In over 30,000 patient homes already	Correctly dispensed > 100M meds

Configured to local needs, benefits and operational models

Our Ask: Conduct a preliminary proof-of-concept pilot project for a duration of 6-12 months, involving 25-50 patients residing at home (community, domiciliary or virtual ward) with challenges in medication compliance, demonstrating

- Integration into NHS care pathways
- Health economic benefits to NHS
- Patient and carer reported improvements

evondos®

Addressing challenges in UK Health & Social Care

- Ageing population demographics

- Staffing crisis: workforce shortages

- Medication errors, costs and shortages

- Typical in-home pharma compliance around 50%

- Hospitals: ED presentations up; discharges delayed

- Hesitancy to adopt virtual wards / hospital in the home
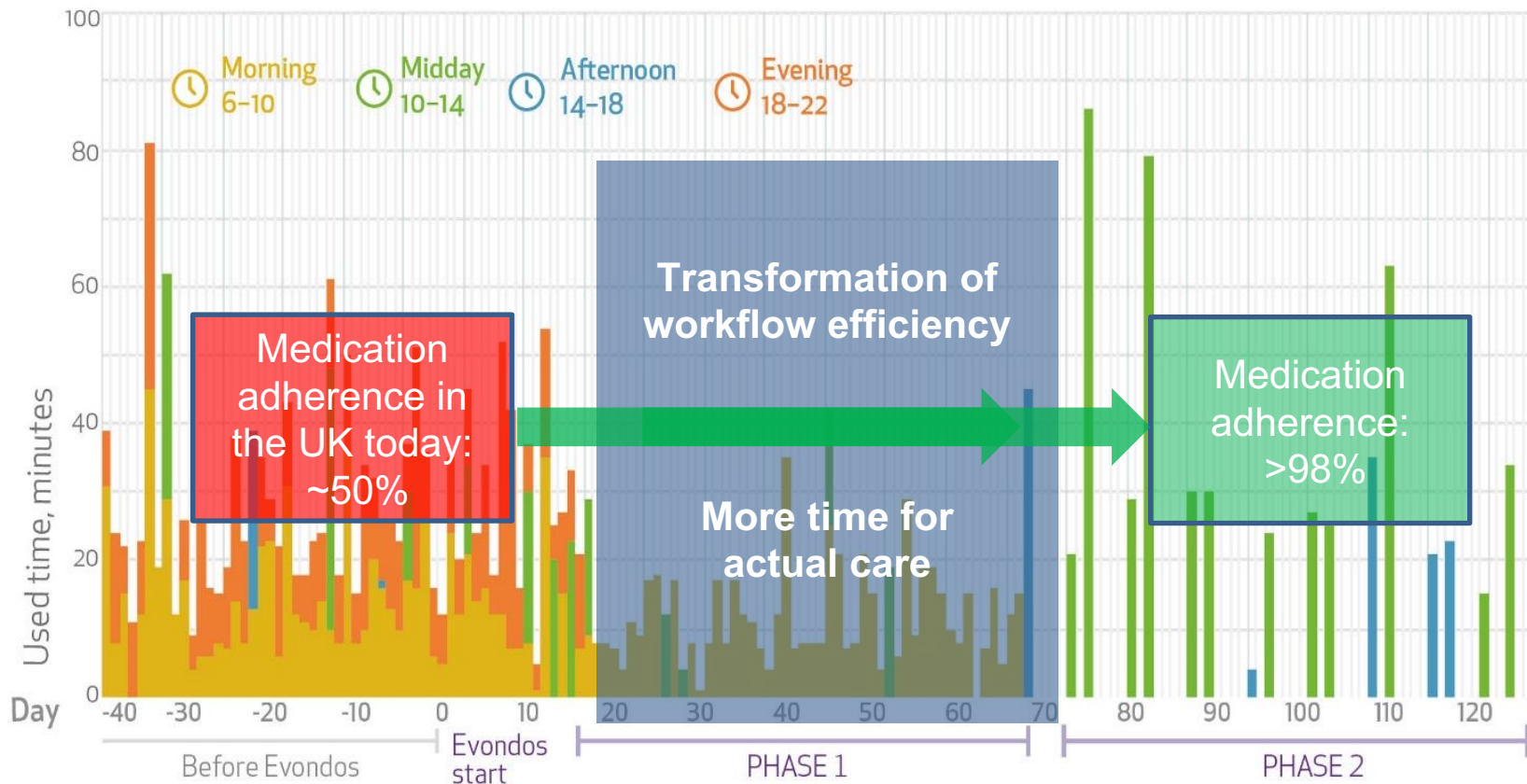
Evondos key benefits

- Increase medication compliance

- Efficient enablement of independent life at home

- Ensuring quality of care with resource / staff use

Primary results from elsewhere: Reduced medication visits
Our installed base in Europe shows tangible benefits … can we work with you

Morning 6-10 **Midday** 10-14 **Afternoon** 14-18 **Evening** 18-22

Medication adherence in the UK today: ~50%

Transformation of workflow efficiency

More time for actual care

Medication adherence: >98%

Day: -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120

Before Evondos | Evondos start | PHASE 1 | PHASE 2

Used time, minutes

Participating staff tell us

o Avoiding unproductive travel times

o Less **but better** quality visits with service users

o Decrease staff stress

o Reduced risk of medication errors.

We are seeking Pilot Partners in the NHS, Private and Social Care Sector
- learning together.   - innovator status.   - evaluated evidence.

evondos®

Filling pouches in the pharmacy supply chain

From production at the pharmacy to the Evondos end-user – managed in any setting

1. Pharmacy

Fill pouches / split packs at point of dispensing; QA controlled

2. From the pharmacy to the end-user

Options:

○ Pharmacy delivers

○ Care provider picks up the medicines

○ Family picks up the medicines

3. Care settings

Assured compliance with medication regime

4. Supplying many care settings

○ Virtual Wards / Hospital in the home
○ Community care in the home
○ Domiciliary supported care
○ High risk / high risk drugs
○ Time critical and complex dosing
○ Acute and care home settings

All complementary to the dignity and compassion of person to person care

evondos®