MCO Introduction

2019
MCO is a digital health platform for remote, long-term collection and real-time analysis of Patient-Reported Outcomes in any condition and routine practice
Founded by doctors in 2011, My Clinical Outcomes (MCO) is a web-based platform that automates the collection and analysis of Patient Reported Outcome Measures (PROMs).

- **70+ Hospitals registered**
- **1,000+ Clinicians registered**
- **Any clinical condition**
Product: How MCO Works

MCO works with clients to implement around existing care pathways in any condition to remotely capture long-term patient-reported data and present it back to clinicians and patients in real-time.

**Patient Account**
- Receive regular condition-specific assessments
- Track progress on personal dashboard

**Clinician Dashboard**
- Monitor individual patients to inform clinical decisions
- Compare performance between cohorts
Product: Data & Analytics

MCO work with clients to develop bespoke aggregate analytics to maximise patient engagement and ensure meaningful insights are available to the organisation.
Clinical Benefits

MCO has been developed with patients and clinicians in a range of specialties and care settings over 8 years.

Ensure treatment effectiveness: Clinicians can use outcomes data to inform when to review patients face-to-face, add treatment or change dosage, making acute treatment more personalised and effective – e.g. shown to increase survival in patients with advanced cancer undergoing chemotherapy by five months.¹

Improve quality of life: Symptom and side-effect data can be used to tailor supportive therapies and improve quality of life, for example helping ensure patients live as well as possible.

Safety & risk mitigation: Ensure patients aren’t lost to follow-up by remotely monitoring for potential toxicity over the long-term with information included within MCO to signpost patients back into the relevant service to get the right management.

Patient engagement & satisfaction: Patients can monitor their own progress using tailored, clinically-valid assessments, completed remotely. The data facilitates shared decision making with clinicians and enable self-management, and support the decision to self-refer back into care pathways.

System Benefits

Remotely gathered aggregate data can be used to tailor care pathways to cohorts of patients, making them more effective with data to evidence the impact of treatments and interventions.

**Financial efficiencies**
MCO can enable virtual follow-up and remote monitoring, saving time for clinicians and allowing resources to be focussed on those with the greatest needs. Digital PROMs monitoring has been shown to reduce emergency admissions by enabling more timely interventions.

**Reduce variation and evidence quality**
Monitor overall outcomes to reduce unwarranted variation and improve results. Use data sets to ensure and evidence treatment effectiveness to clinicians, patients and payers.

**Impact within weeks**
No costly in-house development, MCO is standalone software-as-a-service configured to local needs, with bespoke analytics developed in partnership, and fully interoperable through the MCO open-API.

**Comply securely with payers and third parties**
Who We Work With

We are now working with public and private healthcare organisations across multiple conditions at 70 sites.
Testimonials

MCO has an established reputation as a leader in digital PROMs for routine practise

“The My Clinical Outcomes team is quick to respond to support queries, knowledgeable about their product and PROMS internationally and are keen to ensure that we get fantastic value from the system. Setup was quick and easy, with minimal training required.”

Elizabeth Harrin, Programme Manager, Spire Healthcare

“...the digital-first approach taken by MCO engages patients in the process of measuring outcomes, allows data to be used to inform clinical decisions and allows our members to cost-effectively expand the scope of collected data as necessary...one of the best services available for compliance purposes, but as an approach that would move the whole market forward and add real value to the clinical process.”

Matt James, CEO of PHIN

“I have now been collecting outcome scores for my patients using MCO for 3 years and have found it invaluable. It enables me to demonstrate a significant improvement in pain and function following surgery for hundreds of patients.”

Mr Sean Dixon, orthopaedic surgeon at Royal Cornwall Hospitals NHS Trust & Duchy Hospital, Ramsay Healthcare

Source: http://techhub.ichom.org