Datos™

Moving care forward

ENABLING EFFECTIVE REMOTE CARE AT THE FRACTION OF THE COST

- A flexible, scalable, device agnostic remote care automation platform
- Enables codeless creation and deployment of virtually any remote care workflow
- Supports both scheduled and ad-hoc direct communication via video, text and chat
- Increases patient engagement and adherence to care protocols
- Alleviates caregiver capacity burdens
- Ensures seamless hospital-to-home transition, and dramatically reduces readmissions

Datos addresses the growing need to transition more care from hospitals and clinics to the home. A robust and flexible remote care automation platform, the user-friendly yet cost-effective Datos solution enables any hospital department to rapidly and seamlessly deploy remote care processes and workflows. Datos' agnostic platform enables care delivery across any clinical condition, device, patient profile, and treatment protocol, and helps health systems realize the potential of patient-generated data through strong patient engagement.

DATOS REMOTE CARE AUTOMATION PLATFORM

| WEARABLES & MEDICAL DEVICES | PATIENT EXPERIENCE APP | VIRTUAL PATIENT MANAGEMENT DASHBOARD |

CARE PATHWAY DESIGN STUDIO

- Code-free, drag & drop UI
- Effortless design and deployment of personalized care pathways
- Robust communication and data management engines

DEPLOY ANY REMOTE CARE PROTOCOL

Using the Remote Care Pathway Design Studio's intuitive drag & drop capabilities, and its robust clinical protocol, communication and data engines, authorized users can easily design and deploy any desired remote care program.

DELIVER THE ULTIMATE PATIENT EXPERIENCE

The Datos patient mobile app delivers alerts and reminders as per remote care program rules, prompts patients to complete symptom surveys, collects data from designated wearables and medical devices, pushes situation-specific content, and facilitates single-click emergency calls.

MANAGE POPULATIONS, COHORTS AND INDIVIDUALS

The Care Team Dashboard grants providers customized views, from overviews of entire populations or program-specific cohorts, and all the way to detailed data about individual patients. Rules can additionally be set to automatically generate alerts or launch ad-hoc telemedicine sessions.

The Datos platform enables providers to deliver high-value remote care at a fraction of the cost, while leveraging a growing list of remote patient monitoring and telemedicine CPT codes.

ENHANCING THE PATIENT JOURNEY

Gives patients confidence and reduces their anxiety by providing a "never on your own" safety net of daily monitoring, as well as continuous access to personalized care.

Automates and simplifies communication and surveys via video, text and chat. Keeps patients involved throughout the care journey and increases their retention, engagement and program adherence.

INCREASING EFFICIENCY AND IMPROVING FINANCIAL RESULTS

Enhances care teams' capacity and streamlines care-related tasks and follow-ups.

Improves quality measures (such as adherence) and patient satisfaction, helps reduce readmissions, and generates new remote care reimbursement opportunities.

IMPROVING OUTCOMES

Allows proactive management of vitals, symptoms and rehabilitation progression, and improves provider responsiveness and effectiveness throughout the care journey.

Supports care teams in adapting personalized care and rehabilitation pathways to drive health-conducive behavior, leads to early identification of adverse trends, and promotes enhanced quality of life.

DATOS CASE STUDY
Remote cardiac rehabilitation at Sheba Medical Center

CHALLENGES
- Limited cardiac rehab center capacity
- No hospital-to-home care continuity
- Low patient adherence (~30%)
- Insufficient data on patient activity and wellbeing
- Logistical burden of travel to/from care center impeding program adherence

SOLUTION
- Implementation of Datos Remote Patient Management platform to capture and analyze patient vitals
- Insights and feedback shared with both patients and care teams, for a clear view of patients' condition
- Real-time communication channels employed to directly and continuously connect care teams and patients

BENEFITS
- Sheba Medical Rehab Center patient capacity increased by 30%, with same care team
- Program completion rates exceeding 90% (compared with regular programs' ~30% average)
- Exceptionally high patient adherence, with patients exercising well beyond rehabilitation protocol guidelines
- Significant improvement in MET (Metabolic Equivalent)

About Datos

Datos facilitates the increasing transition of care from hospitals and clinics to the home. A robust and flexible remote care automation platform, the user-friendly yet cost-effective Datos solution enables any hospital department to rapidly and seamlessly deploy new remote care processes and workflows. Datos' agnostic platform enables care delivery across any clinical condition, device, patient profile, and treatment protocol, and helps health systems realize the potential of patient-generated data through strong patient engagement.

For more information, visit www.datos-health.com or e-mail us at info@datos-health.com.