

### **U-Sleep Mobile**

U-Sleep Mobile offers patients easy access to their personal compliance results from the convenience of a smart phone or tablet. At a glance, patients can view the current results for the therapy program to which they are enrolled. Compliance history is also available so that they can monitor their results over time.

Patients can establish personal goals for a number of metrics such as AHI, therapy hours, mask leak and weight. Performance versus personal goals can then be viewed on U-Sleep Mobile's intuitive interface.

U-Sleep Mobile is available for both iOS and Android devices and is the ideal way to extend the power of U-Sleep to patients on the go.

Our custom set of APIs and flexible development

or would like to explore integrations to an in-house

### Integrated Partners

U-Sleep provides convenient access to key compliance monitoring data and features from within leading third party applications or your own in-house system. This streamlines your compliance workflow, saving valuable time and money.







U-Sleep easy and efficient.

application, please contact us.









#### **HIPAA Compliant**

U-Sleep is compliant with the leading healthcare privacy and security standards: the Health Insurance Portability and Accountability Act (HIPAA) and the Health Information Technology for Economic and Clinical Health (HITECH) Act. HIPAA includes a series of privacy and security rules designed to prevent personal health information (PHI) from being unnecessarily exposed.

- HIPAA compliant data center
- Encryption of all personal or identifying data
- Patient authorizations required to share therapy related medical data

For additional information, visit u-sleep.com, call 877.242.1703 or email us at sales@u-sleep.com.



Umbian Inc., specializes in the design, development and delivery of web-based compliance monitoring solutions. Umbian holds offices in two locations; Halifax, Nova Scotia and Cincinnati, Ohio.



### The better way to monitor and manage your CPAP compliance program

Times are changing in the sleep business. Competitive bidding, changing payor requirements, increasing competition, shrinking margins and the need to do more with less are causing the whole industry to lose sleep.

That's why we developed U-Sleep: a secure and powerful CPAP compliance monitoring solution that enables HMEs to streamline their sleep program to achieve better business and patient outcomes.

# The better way to monitor and manage CPAP compliance.

U-Sleep is a secure web-based solution that streamlines CPAP patient monitoring through enhanced management by exception and automated coaching.

### Make the data connection

U-Sleep automatically connects to CPAP data that has been sent to ResMed's AirView patient management system wirelessly or through card upload. This data is then made available to U-Sleep's rules engine for automated analysis.

And with ResMed's AirSense™ 10 and AirCurve™ 10 PAP devices, therapy data is available within U-Sleep shortly after the patient has finished sleeping.

# Set effective program rules

U-Sleep's powerful rules engine allows you to apply therapy program rules to patients to support payor reimbursement and/or to maximize patient outcomes. This gives you the flexibility to select a compliance program that meets your specific needs.

Rules can be applied against PAP device metrics such as AHI, Mask Leak, Therapy Hours, and others depending upon the capabilities of the

Rule outcomes can be configured to send notifications to patients and other trusted parties, such as third party healthcare applications.

Improved patient compliance rates can help drive increased CPAP and re-supply revenue.



Percentage of US healthcare consumers that find email, text and voicemail are as helpful (or more helpful) than in-person or phone conversations with their healthcare provider.

# Manage patients by exception

U-Sleep's powerful Action View feature uses your selected program rules to automatically sort patients into actionable groups. This allows you to focus on specific tasks, such as making a follow-up call to specific patients for therapy intervention, or submitting a compliance report for payor reimbursement.

U-Sleep's Action View eliminates the need to sort through long lists of patients. This dramatically reduces the time it takes to manage your sleep population and minimizes the risk of patients "falling through the cracks."

# Automate patient coaching

Research highlights the importance of coaching to improve patient compliance and therapy outcomes. U-Sleep automates this process, supporting customized coaching messages to patients based on pre-defined rules.

Notifications can be sent via email, phone or text, and can be praise-based or censure-based.

U-Sleep's automated coaching has been proven to support positive patient outcomes while saving you valuable time.<sup>1</sup>

1. Based on an independent study and presented at ATS 2014, San Diego. A Web Based Automated Messaging Program for CPAP Adherence Coaching Reduced the Coaching Labor Required While Yielding Similar Adherence and Efficacy to Standard of Care Coaching



