iCode™

QUICK REFERENCE SHEET

3B™
BMC®

What is iCode™?

iCode™ allows remote access of sleep compliance data with a phone call.

- iCode™ is web based. No software installation or direct cable connections are necessary.
- iCode™ is free, and comes standard on every model.
- iCode™ can be accessed anywhere at any time, by the DME homecare provider, physician or patient, allowing easy monitoring of patient adherence.

How does it work?

Sleep compliance data is encoded into a 14 character alpha-numeric string which is displayed on the device screen. Using our on-line report generator at www.bmc-iCode the iCode™ string is decoded. An easy to read report may be printed for placement in the record or saved as a pdf file.

Just a Phone Call Away

With iCode™ compliance data needed for reimbursement, as well as summary sleep data necessary for therapy monitoring, is quickly obtained with just a phone call. Patients can retrieve their iCode™ easily by pressing a single button on their device.

iCode™ data is objective as required by the new Medicare CPAP Local Coverage Determination (LCD). To prevent fraudulent use of the iCode™ from a compliant patient being utilized for

another device, both the iCode™ string and the device serial number are check digit validated. Entering an iCode™ string from one CPAP device with the serial number of another CPAP device will result in an error. Moreover, iCode™ is HIPAA compliant. No patient information is stored on the server after the report is generated.

Best 30 Day Adherence Score

BMC's iCode™ helps with reimbursement by providing a Best 30 Day Adherence Score. The best 30 day is a percentage of the best consecutive 30 days of usage that meets the CPAP LCD. Using an adherence threshold of 4 hours or more of continuous use each night, the Best 30 Day Adherence Score would show the best adherence percentage achieved for any rolling period of 30 consecutive days of use within a 90 day time frame.

Instructions on Using iCode™

Important Note: iCode™ should be enabled at the time of device set-up. This is done as a set-up option in the Patient Menu.

Step 1: As part of the patient set-up, it is recommended that the patient be instructed on how to retrieve iCode™ strings. The iCode™ string is retrieved by pressing the humidifier button. Continually pressing the humidifier button steps through all iCode values (iCode™ 1 day, iCode™ 7 day, iCode™ 30 day, iCode™, 90 day, etc.).

Step 2: Contact the patient and request that they read off the iCode numbers displayed on the device screen.
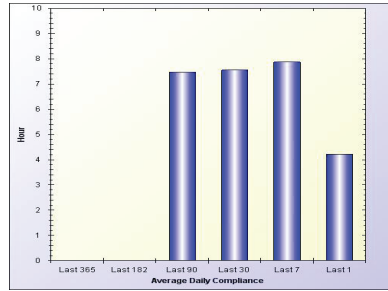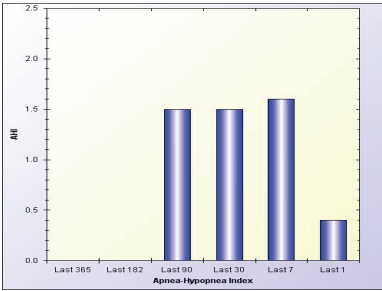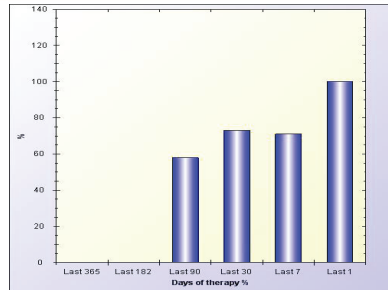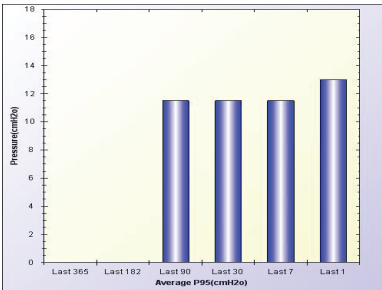
Step 3: To generate a report, go to www.bmc-iCode.com. There are three mandatory fields required to generate a compliance report: device serial number*, retrieval date, and iCode™ string. All other fields are optional and may be entered depending on the requirements for the report.

BMC Medical Co., Ltd. — www.bmc-icode.com

Device Information
Device Number:	1204E116
iCode Collection Date:	2012-9-21 0:00:00

Provider Information
Organization :	
Street 1 :	
Street 2 :	
City :	
Contact :	

Patient Information
Patient ID:	
Name:	John Smith
Address:	
Phone:	
Sex:	Male
Date:	1997-9-17 0:00:00
Therapy from:	0001-1-1 0:00:00

Referring Physician Information
Name :	
Organization :	
Street 1 :	
Street 2 :	
City :	
Phone :	

	Last 365 days	Last 182 days	Last 90 days	Last 30 days	Last 7 days	Last 1 day
Day Count	0	0	90	30	7	1
Days of Therapy(>4h)	0	0	53	22	5	1
Days of Therapy %	0%	0%	58%	73%	71%	100%
Avgs. Daily Compliance(h:m)	00:00	00:00	7:28	7:33	7:52	4:13
Average P95(cmH2o)	0	0	11.5	11.5	11.5	13
Mean Pressure(cmH2o)	0	0	10.5	10.5	10.5	12
AHI	0	0	1.5	1.5	1.6	0.4
SNI	0	0	6.2	6.1	9	0.1
Best 30 Day Adherence Score	-	-	76%	-	-	-

Generate a Sample Report

iCode™ is easy to use. Generate a sample report using the following data:

To use iCode™, go to www.bmc-iCode.com. The mandatory fields that must be entered are a device serial number, a valid iCode™ string, and a date. Generate a report using the values below. Click on the Report button to generate your report, and either print the report or save as a pdf file.

Device Number: 1204E116

iCode™ 1 :	BJ6D88-736D-0F0C
iCode™ 7 Days:	E46PF3-706D-0T35
iCode™ 30 Days:	DJ7YEG-706D-0U28
iCode™ 90 Days:	D0AUEB-70WD-0U29
iCode™ 182 Days:	AQDNEB-706D-0U29
iCode™ 365 Days:	9EKDEB-706D-0U29

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Device serial numbers should be recorded and available in the patient record during set-up. Alternatively, the device serial number may be found on the metal plate on the bottom of the device.