There is increasing demand for managing patients with sleep hypoventilation with NIV in an environment of limited sleep laboratory or inpatient beds. There are advances in home ventilator technology providing new opportunities to optimize nocturnal ventilatory support for patients with sleep hypoventilation but also new challenges. There is emerging evidence around the benefits of high intensity NIV in stable hypercapnic COPD patients.

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Program Goal:
1. To review home ventilator settings beyond IPAP and EPAP and how these settings can be adjusted to optimise the effectiveness of ventilatory support and improve patient comfort
2. To better appreciate alternative models of care for initiating and ongoing monitoring of NIV therapy
3. To gain a greater insight into selection and titration of high intensity NIV in stable hypercapnic COPD patients outside of a sleep laboratory

Target Audience: Sleep Medicine

Financial Disclosure Information:
Janet Hilbert, MD, course director for this educational activity, has no relevant financial relationship(s) with ineligible companies to disclose.
Debbie Lovejoy, coordinator for this educational activity, has no relevant financial relationship(s) with ineligible companies to disclose.
Amanda J Piper, PhD, faculty for this educational event, received honoraria for speaking for Philips Medical Systems, Inc.
All of the relevant financial relationships listed for these individuals have been mitigated.

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