

7.07 Evaluate the use of the Sleep and Ventilation Clinic Electronic Proforma

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Background: The development of specialist outpatient clinics prompted the need for concise, accurate and appropriately detailed correspondence. An electronic proforma, including prompts for healthcare professionals to complete, helps capture important sleep and NIV therapy parameters in real-time.

Methods: Data from a random sample of 80 sleep clinic letters was recorded from before and after development of this proforma. Inclusion criteria included patients with sleep-related breathing disorders attending Sleep Clinic, UHG. **Results:** Prior to using the proforma, only 32.5% of letters contained key data such as the index apnoea-hypopnea index (AHI). 95% of patients were treated with a device, 15% of letters inadequately documented the device used. 63% of letters recorded device settings and 30% documented the patient's current Epworth Sleepiness Score (ESS). After implementing the proforma, 82.5% of letters contained the index AHI. 92.5% of patients were treated with a device, 100% of letters documented the device used. 91% of letters recorded device settings and 82.5% reported the patient's current ESS. **Conclusions:** Use of the electronic proforma significantly improved documentation of key sleep therapy parameters. We recommend its use in outpatient settings to capture and record key therapy data. **Keywords:** Electronic Proforma **Disclosures:** The authors declare no conflict of interest