1. **Lack of ability to detect hypoxic patients with >20% oxygen saturation**: Many patients are unable to detect their hypoxia due to various reasons, including cognitive impairment, inability to comprehend the need for oxygen, and other factors.

2. **Lack of oxygen monitoring devices**: Patients with long-term oxygen therapy (LTOT) are often not monitored regularly, which can lead to mismanagement of their treatment.

3. **Fire safety of respiratory equipment**: There is a need for improved fire safety standards for respiratory equipment to prevent accidents and ensure patient safety.

4. **Limited training and education**: The lack of adequate training and education for healthcare professionals regarding the use of respiratory equipment can lead to improper use and management.

5. **Environmental factors**: The environment in which oxygen therapy is administered can pose challenges, such as inadequate ventilation and other safety concerns.

6. **Patient and family involvement**: Involving patients and their families in the decision-making process regarding oxygen therapy can lead to better compliance and satisfaction.

**Conclusion**: There is a need for improved training, education, and standardisation of care for patients on oxygen therapy. This includes better monitoring, safety protocols, and patient education to ensure safe mobilisation and contract management so that a quality home oxygen service can be provided in the future.
P104 Southampton City: finding the missing millions and reducing admissions through medical intelligence
S C Bourne, T Wilkinson, H Kruk, K Austin, J Watson and N James

Thorax 2011 66: A109
doi: 10.1136/thoraxjnl-2011-201054c.104

Updated information and services can be found at:
http://thorax.bmj.com/content/66/Suppl_4/A109.2

Email alerting service
Receive free email alerts when new articles cite this article. Sign up in the box at the top right corner of the online article.

Topic Collections
Articles on similar topics can be found in the following collections
- General practice / family medicine (339)
- Health education (1223)
- Smoking (1037)
- Tobacco use (1039)

Notes

To request permissions go to:
http://group.bmj.com/group/rights-licensing/permissions

To order reprints go to:
http://journals.bmj.com/cgi/reprintform

To subscribe to BMJ go to:
http://group.bmj.com/subscribe/