News

Latest NICE guidance on chronic heart failure

The National Institute for Health and Clinical Excellence (NICE) has published new guidance on the management of chronic heart failure. This updates and replaces the previous guideline in this area (NICE clinical guideline 5).

The new guideline, which covers the management of heart failure in adults in primary and secondary care, contains new and updated recommendations on diagnosis, pharmacological treatment, monitoring and rehabilitation.

Key priorities for implementation in the guidance include:

- Referring patients with suspected heart failure and previous myocardial infarction (MI) to transthoracic Doppler 2D echocardiography and specialist assessment within two weeks.
- Measuring serum natriuretic peptides in patients with suspected heart failure without previous MI; referring those with very high levels of serum natriuretic peptides to urgent transthoracic Doppler 2D echocardiography and specialist assessment within two weeks.
- First-line treatments for heart failure due to left ventricular systolic dysfunction are angiotensin converting enzyme (ACE) inhibitors and beta blockers licensed for heart failure. The latter should be offered to older patients and other special groups.
- If symptoms persist despite optimal first-line treatment, specialist advice should be sought and a second-line treatment should be added such as an aldosterone antagonist, an angiotensin receptor blocker (also an alternative first-line treatment) or hydralazine in combination with nitrate.

- Monitoring all patients to include a clinical review.
- Patients with heart failure should be offered a supervised group exercise-based rehabilitation programme if they are stable.
- Patients from hospital should be discharged only when their condition is stable and their management plan optimised, taking into account patient/carer wishes and the level of support and care in the community

Full guidance can be found at http://guidance.nice.org.uk/CG108

Transient loss of consciousness

A NICE guideline on the transient loss of consciousness in adults and young people has been published. NICE highlights how people who experience spontaneous blackouts may not be receiving accurate or timely diagnoses because of inadequate assessments made by health care staff. The full guidance is available at http://guidance.nice.org.uk/CG109

Dronedarone

NICE has published its final technology appraisal on the use of dronedarone (Multaq®) for the treatment of atrial fibrillation (AF). It recommends it as a possible treatment for some people with non-permanent AF, such as those who have tried another drug which has not worked or for those who are at higher risk, such as patients with diabetes, those over 70 years old, those taking at least two drugs for high blood pressure and those with a history of stroke or a blood clot. The full guidance is available at http://guidance.nice.org.uk/TA197.

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