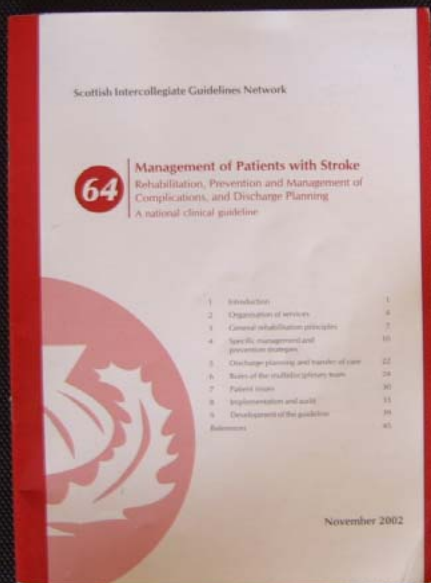


Updating NHSQIS stroke standards

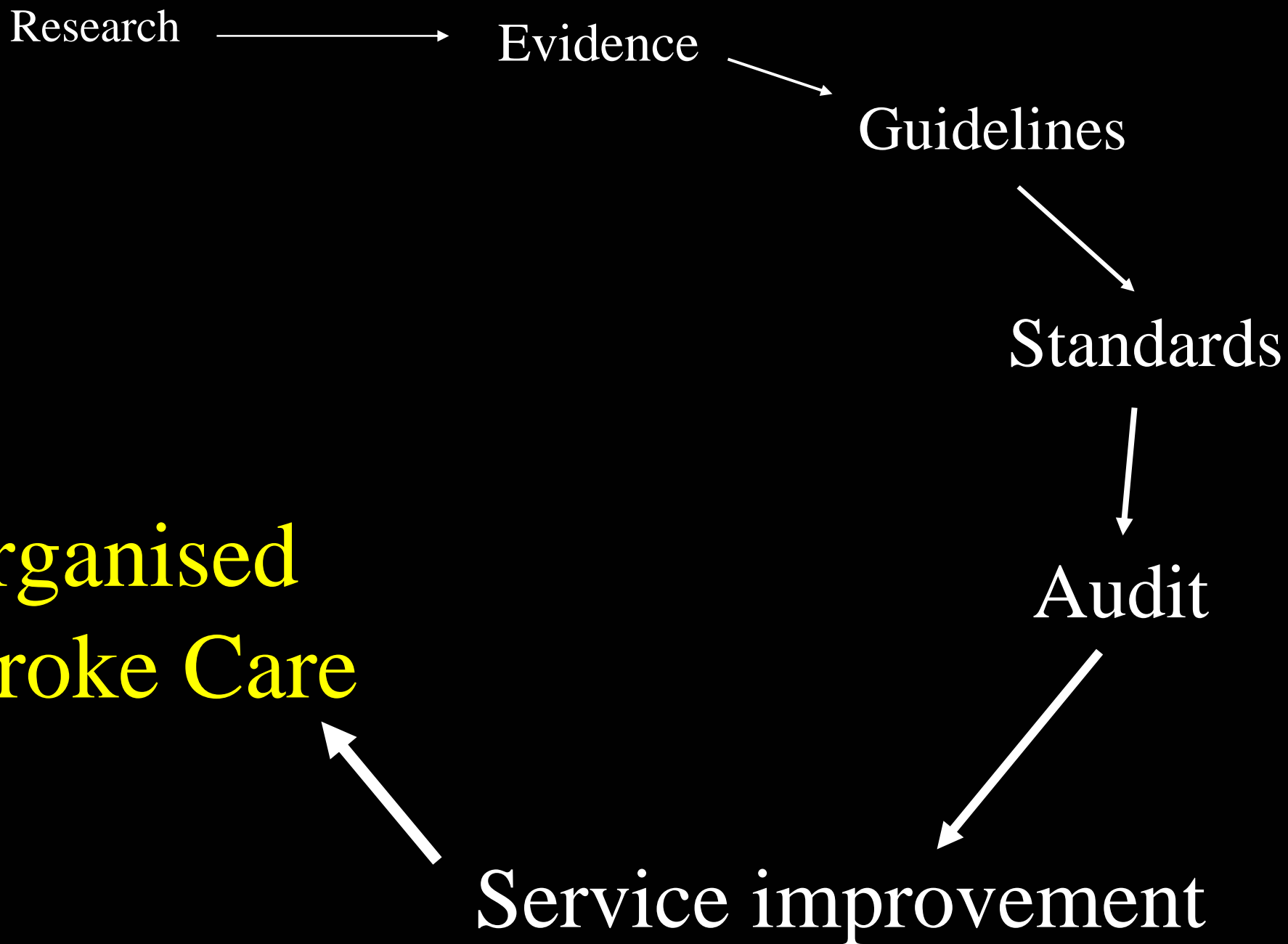
Prof Martin Dennis

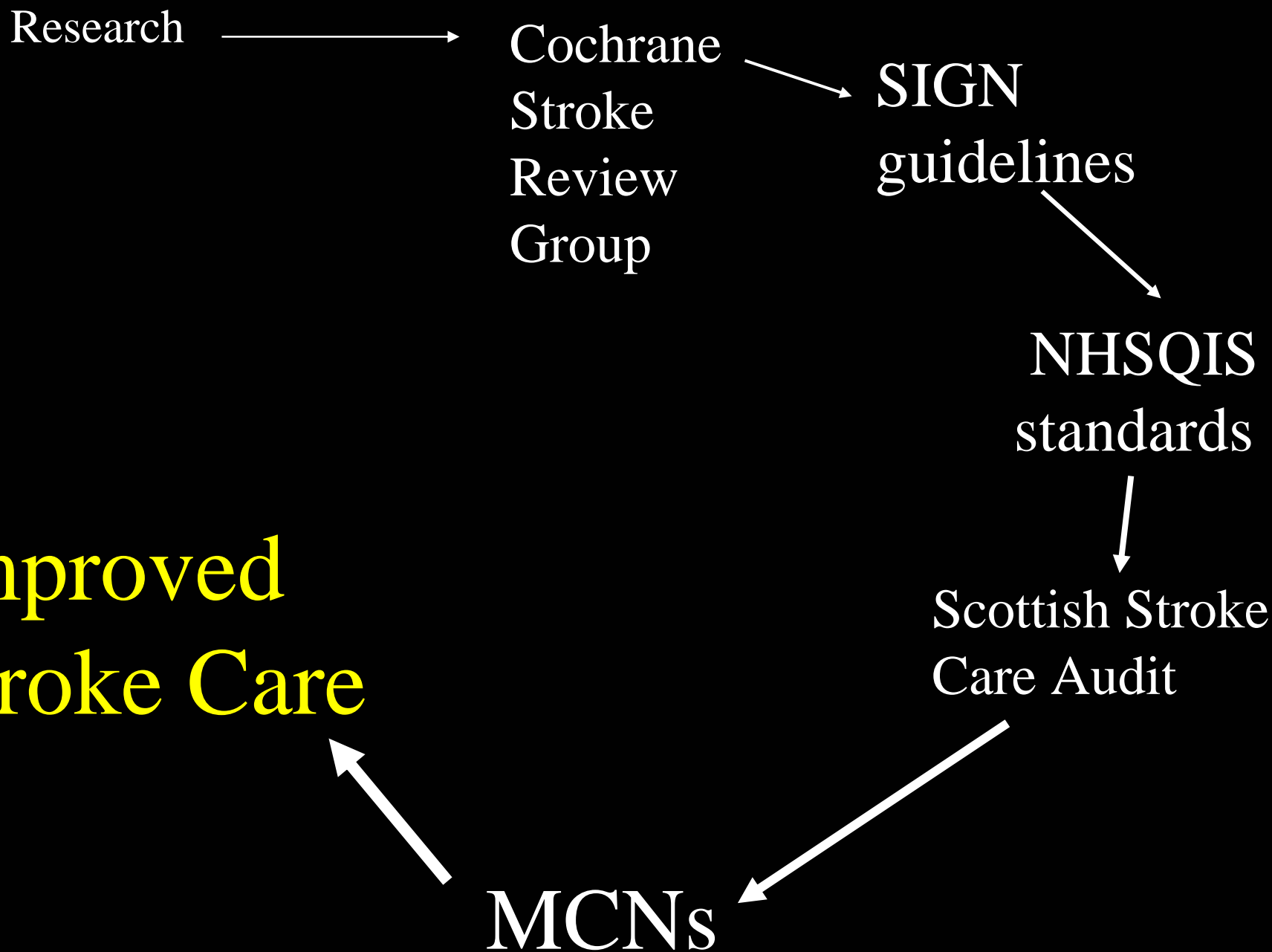
Guidelines and Standards

Scottish Intercollegiate Guidelines Network
Guidelines based on Cochrane reviews

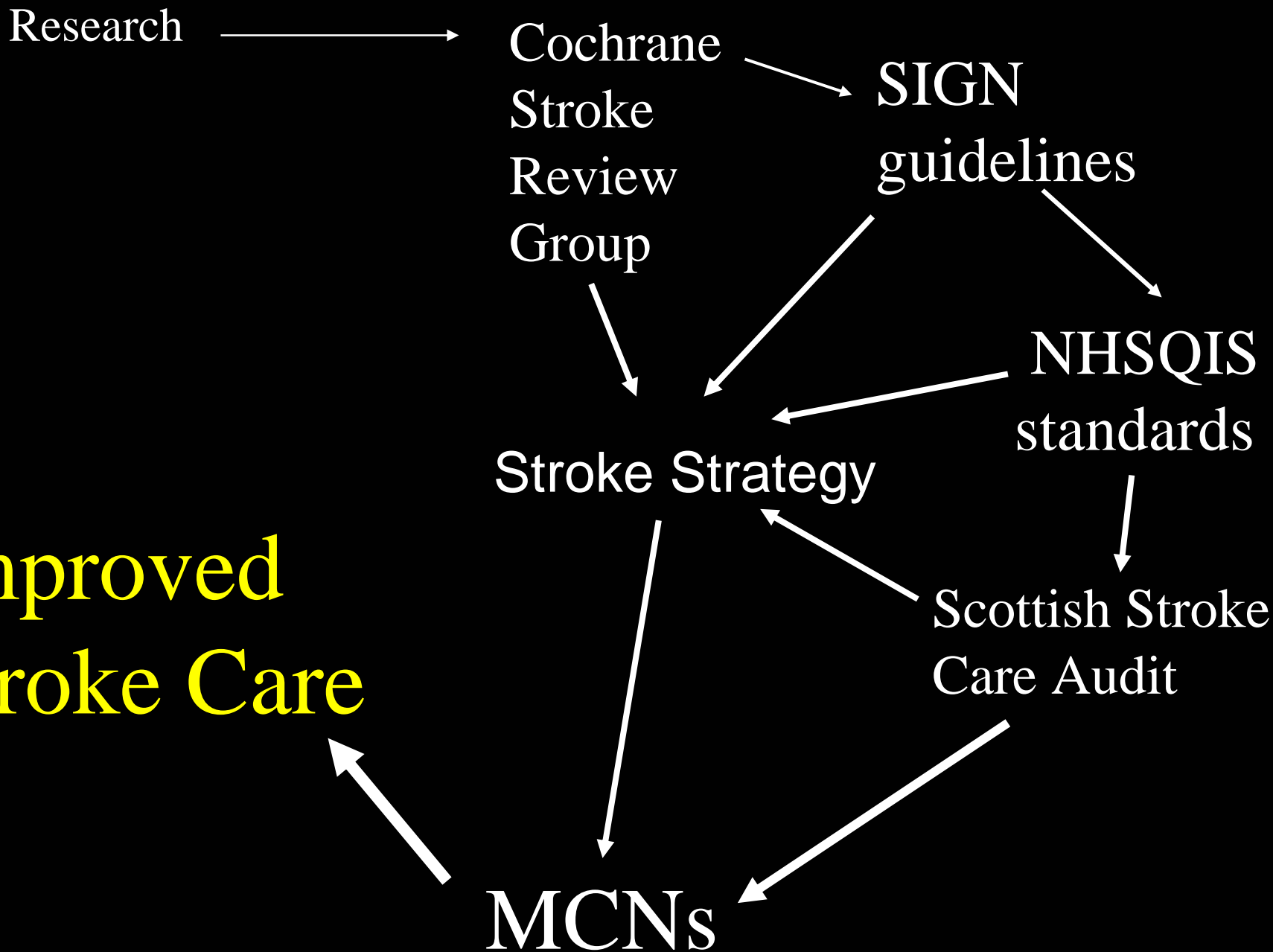


NHS QIS Standards
e.g. all patients should have
access to a stroke unit within
24 hours of admission





Improved Stroke Care



Scottish Stroke Care Audit

- All hospitals in Scotland collect the same core data set
- Large numbers of unselected patients
- Focuses on process of care – not outcomes
- This indicates performance against National Standards

Current NHS QIS standards

- Published in 2004
- Followed by assessment based on peer review visits
- Resulted in a national report and a report for each MCN
- SSCAS has attempted to monitor performance against these standards since

Why update the standards?

- Experience has shown that difficult to measure performance against some e.g. hours not days
- Evidence has moved on e.g. thrombolysis, early supported discharge, CEA
- Services can aspire to better performance (challenging but potentially achievable)
- New SIGN guidelines
- Revised CHD & stroke strategy

The proposed changes

- Standards remain unchanged but criteria updated

Early access to SU care

Current

- 70% within 24 hours (actually audit day 0 or 1)

Proposed

- 60% on Day 0
- 90% by Day 1

Early Brain imaging

Current

- 80% within 2 days (Day 0-2)

Proposed

- 80% on day 0 (to reflect SIGN guideline of “immediate” scan)

Earlier NV clinic

Current

- 80% within 14 days of referral (essential)
- 80% within 7 days (desirable)

Proposed

- 80% within 7 days

Carotid endarterectomy

Current

- Written protocol for assessment of carotid artery stenosis

Proposed

- All patients with carotid artery territory TIA or ischaemic stroke who are candidates for carotid endarterectomy have carotid duplex (or other non-invasive imaging technique) unless there is a documented contraindication
- 80% of patients undergoing carotid endarterectomy for symptomatic carotid stenosis have the operation within 14 days of the stroke event.

Other changes

- Thrombolysis
- Aspirin
- Swallowing
- Investigation
- Multidisciplinary assessment
- Communication on lifestyle advice

What next?

- Draft standards to MCNs for consultation
- NACS will work with NHSQIS and National Audit and MCNs to complete the changes