Introduction

• The report of an imaging procedure is the final and often the only communication from the interpreter to the treating health care provider. It may occasionally become legal evidence.
• Few recommendations or guidelines on reporting imaging studies are available.
• Lack of evidence regarding the effect of different types of reports on clinical outcome is an important limitation for giving strong recommendations.
• A European position statement on how to report nuclear cardiology will soon be published. It combines existing evidence with expert consensus, previously published recommendations as well as current clinical practices.
• The statement includes several modalities as well as recommended terminology, comments on image display and preliminary reports.

Conclusions

• Standardization, well structured reports using good language and correct terminology of the reports, accompanied by relevant and standardized image display, will hopefully improve the clinical value of nuclear cardiology for physicians and patients.
• The statement may facilitate and improve research in nuclear cardiology.
• Recommendations are neither infallible, nor should they substitute for good clinical judgment.