## Measurement in Health and Disease Module 2007

- 1. Measurement error: standard deviation and correlation approaches (MB)
- 2. Observer variation: standard deviation and correlation approaches (MB)
- 3. Agreement between different methods of measurement: limits of agreement and failure of the correlation approach (MB)
- 4. Categorical data: Cohen's kappa (MB)
- 5. Quality of life scales (DT)
- 6. Composite scales and scores: creation, principal component and factor analysis (VA)
- 7. Sensitivity and specificity, normal ranges, reference intervals, and centile charts (MB)
- 8. Validity (MB)
- 9. Examination

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