

Objectivity

Definition: *Objectivity* is the quality of being **unbiased, impartial, and based on observable facts**, rather than personal opinions, interpretations, or emotions.

Clinical Context

- Objective findings are **measurable, replicable**, and **independent** of the observer.
- Common examples:
 1. Vital signs (e.g., blood pressure, heart rate)
 2. Laboratory values (e.g., serum sodium 134 mmol/L)
 3. Imaging results (e.g., CT showing midline shift)

Contrast with Subjectivity

| Aspect | Objective | Subjective |
|---------------|------------------------------|---------------------------------|
| Basis | Facts, measurements | Personal perception |
| Example | Glasgow Coma Scale score = 8 | Patient reports "feeling dizzy" |
| Replicability | High | Low |
| Influence | Minimal emotional bias | High potential for bias |

Importance

- Enhances **scientific rigor** and **clinical reliability**
- Essential in:
 1. Evidence-based medicine
 2. Clinical trials
 3. Prognostic scoring systems
 4. Peer-reviewed publications

Related Concepts

- [bias](#)
- [validity](#)
- [reliability](#)
- [subjectivity](#)

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