

# Non-invasive

**Non-invasive** refers to any medical or diagnostic procedure that does 'not involve penetration of the body' or insertion of instruments through the skin or into body cavities.

## Characteristics

- No incision or puncture of the skin
- No insertion into internal organs
- Minimal physical risk or discomfort

## Examples

- Magnetic Resonance Imaging (**MRI**)
- **Ultrasound**
- **Electroencephalography (EEG)**
- Non-invasive blood pressure monitoring
- Transcranial Doppler ultrasound

## Comparison

Term	Description
'Non-invasive'	External procedure, no body entry
'Minimally invasive'	Small incisions or limited body access (e.g., laparoscopy)
'Invasive'	Direct entry into body or organs (e.g., open surgery, catheterization)

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Last update:

**2025/07/02 06:22**

