

## Radiation is useful in an x-ray examination

X-ray examination uses just enough radiation to take a sufficiently precise image.

- Radiation does not leak outside the imaged area.
- When using modern X-ray equipment, radiation shields for patients are usually not necessary.
- Patient shielding may also interfere with the automated functions of the equipment or obstruct the imaged areas.



For more information on radiation, please contact the staff or visit the website of the Radiation and Nuclear Safety Authority.

stuk.fi/en/use-of-radiation-in-medicine





