

MCQs Souvenir scans

1. **Which of these is a correct description of a Souvenir scan:**
 - a) An opportunity to purchase a picture of the unborn baby after a medically indicated scan
 - b) The fetus is submitted to an ultrasound scan without a medical indication
 - c) 3D pictures of a fetus
 - d) 4D videoclips of a fetus

2. **The European committee for medical ultrasound safety (ECMUS) and most other organizations (WFUMB, BMUS and ISUOG) agree on the following statement**
 - a) Souvenir scanning should never be done
 - b) Souvenir scanning can be done if the cost is covered by the parents
 - c) Souvenir scanning can be done as part of a medically indicated scan if the ultrasound exposure is kept low and the exposure time is not prolonged
 - d) There are no agreed statement or policy on souvenir scanning

3. **Most medical ultrasound societies argue against souvenir scanning because**
 - a) There is a lack of competent personnel to perform medically indicated ultrasound scanning
 - b) A negative effect of ultrasound cannot be entirely excluded, and for souvenir scans there are no medical benefits
 - c) Epidemiological studies of ultrasound safety have proven adverse effects in newborns
 - d) TI can be high during 3D and 4D ultrasound scans

Correct answers:

- 1b: The fetus is submitted to an ultrasound scan without a medical indication
- 2c: Souvenir scanning can be done as part of a medically indicated scan if the ultrasound exposure is kept low and the exposure time is not prolonged
- 3b: A negative effect of ultrasound cannot be entirely excluded, and for souvenir scans there are no medical benefits