GENERAL UNIVERSITY HOSPITAL IN PRAGUE
U Nemocnice 499/2, 128 08 Prague 2 | ID: 00064165, tel.: 224 961 111

INFORMED CONSENT

Name and surname:	**National ID No.:**
Patient's legally acceptable representative (name, surname):	

Designation of the medical procedure/treatment procedure (or several procedures):

FLEXIBLE BRONCHOSCOPY

Purpose, nature, preparation, expected benefit, consequences and possible risks of the medical procedure/treatment procedure:

1. Diagnostic purpose: examination of the appearance of the mucuous membrane, assessment of the appearance and anatomical abnormalities (deviations) of the airways, sample of material for further special examination (microscopy, immunology, cultivation tests and others).
2. Therapeutic (treatment) purpose: clearance of the airways, removal of a foreign object, suction of secretions (mucus), removal of mucus clumps or blood clots, bronchial flush and others.

Risks: temporary increased irritability to cough, expectoration of mucus with a small admixture of blood, temporary increase in tempertaure after bronchoalveolar lavage (bronchial flush), secondary infection

If during the examination children are uncooperative there may be a risk associated with the application of general anaesthesia (see informed consent to anaesthesia).

Other alternatives of the treatment procedure, their suitability, benefits and risks:

Performance of a rigid bronchoscopy

Advantages: larger working channel, better possibility of removing foreign objects from the upper, partly the lower airways, possibility of ventilation during the procedure on the airways.

Disadvantages and risks: lesser diagnostic benefit in view of the small reach, greater trauma of the airways, risk of injury to the vocal cords, larynx (throat) or trachea (windpipe), perforation of the airways, lesser imaging capability (depending on the optics used).

Virtual CT chest bronchoscopy (this is an X-ray examination)

Advantages: no need to use any instruments, minimum intervention in the body.

Disadvantages and risks: small informational value, impossibility of assessing the appearance of the mucous membrane, impossibility of taking a sample of diagnostic material from the airways, high radiation exposure (X-rays).

The medical procedure will take place as follows:

1. In uncooperative children or upon agreement with the patient and parents, the examination is carried out under general anaesthesia.

2. In older children able to cooperate as required the bronchoscopy can be carried out under

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local anaesthesia.

The bronchoscope is inserted through the nasopharynx and through the vocal cords into the lower airways. The bronchoscope inserted usually up to the 3 - 4 branching of the bronchial tubes. If there is increased irritability of the airways, an anaesthetic is applied with the bronchoscope to numb the mucous membrane and relieve coughing. If there are signs of breathlessness it is possible to apply a bronchodilator directly through the bronchoscope (a drug that widens the bronchial tubes) into the airways, and if there is a fall in the level of oxygen then it is possible to apply oxygen through the bronchoscope.

Diagnostic bronchoscopy usual lasts about 10 - 15 minutes (depending on the clinical condition and current finding in the airways).

Restrictions and recommendations in lifestyle with regard to the medical condition and possible changes in medical fitness after the stated medical procedure/treatment procedure:

The procedure may lead to restriction in normal lifestyle as a result of the risks of the procedure (see above).

It is not possible to eat and drink for 2 hours after the procedure.

If carried out as an outpatient procedure, the patient can leave the bronchoscopy unit only after his/her medical condition is examined and with the consent of the doctor (at least 4 hours after the procedure).

Further required treatment:

None

I declare that the doctor who instructed me personally explained the entire content of this written informed consent and I had the opportunity to ask him/her questions to which he/she gave a proper answer. I declare that I have fully understood the above instructions and information and give express consent to this medical procedure.

In case that the patient is **underage or has limited legal capacity** and is reasonably mentally and freely mature:

I declare that I have been instructed to the extent stated above.

If the patient was not provided with such data, he/she shall state the reason why:

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In Prague on …… …… *patient's/legally acceptable representative's signature* *doctor's name, surname and signature* …… *signature of the underage patient/ patient with limited legal capacity*	
If the patient/legally acceptable representative cannot sign because of his/her medical condition: Reason why the patient/legally acceptable representative is unable to sign: Manner in which the patient/legally acceptable representative expressed his/her will: …… *name, surname and signature of the witness*	

This form is also directly available in the HIS.