# DEPARTMENT OF NUCLEAR MEDICINE

Version No. 5, p. 1/2

## Patient's/legal representative's informed consent with radioiodine accumulation test

Patient –	Birth registration number
name and surname:	(insurance number):
Date of birth:	Health insurance
(if no birth certificate number exists)	company code:
Patient's permanent address: (or other address)	
Name of legal representative (guardian):	Birth Registration No.

#### Name of the procedure

#### Radioiodine accumulation test

#### Purpose of the procedure

The examination provides information about the rate of iodine uptake in the thyroid gland and the rate of its release from the thyroid gland.

## Nature of the procedure

During this diagnostic test, the patient drinks a very small amount of a radioactive isotope of iodine. Regular measurements with a special probe over the thyroid gland monitor changes in the amount of radioiodine in the thyroid gland. It is a multi-day measurement.

In the 2-3 months prior to the examination, the patient should not come into contact with iodine (drugs containing iodine, iodine disinfectants, X-ray contrast agents).

#### **Expected benefit from the procedure**

Information on the intensity of iodine uptake in the thyroid gland and the rate of iodine release from the thyroid gland is important for refining the diagnosis and necessary for determining the dose of radioiodine required for successful thyroid therapy.

#### Alternatives to the procedure

None.

#### Potential risks of the procedure

Radiation stress associated with this examination is similar to that in the majority of radiodiagnostic procedures.

#### Consequences of the procedure

This procedure is associated with no typical adverse effects.

#### Information on discharge after administration of the radiopharmaceutical

You need not limit your contact with your family due to the radiation stress (it is advisable, though, to wait for a few hours before you get in contact with children and/or pregnant women). If the patient is incontinent, vomiting, etc., the dirty diapers or other materials must be stored in a plastic bag outside the residential areas (e.g. in a cellar or garage) for 48 hours and then either disposed of or washed.

### Consent:

## Note: Circle your answer

Are you pregnant?	YES	NO
Are you breastfeeding?	YES	NO
I have been clearly informed about existing alternatives available to me at the University Hospital Olomouc.	YES	NO
I have been informed about the potential limitations to my usual way of living and to my working ability after the medical procedure and about potential changes in my medical fitness in the event of potential or expected change in my health.	YES	NO

I have been informed about the treatment regimen and appropriate preventive measures as well as about the follow-up medical procedures.							YES	NO
I have understood all of the explanations and information that were provided and explained to me by a healthcare professional. I had the opportunity to ask additional questions and these were answered to my satisfaction.							YES	NO
Aft	er obtaining	the aforeme	ntioned informa	ation I dec	lare that:			
- I agree to the medical care and procedure proposed. I also agree to any additional interventions that may be immediately required to save my life or health in the event of any unexpected complications							YES	NO
<ul> <li>I did not withhold any facts about my medical condition that are known to me and which might have an adverse impact on my treatment or endanger people around me, particularly by transmission of an infectious disease</li> </ul>							YES	NO
- I give my consent to the collection of my biological material (blood, urine) for the appropriate analyses, particularly in order to rule out the presence of any infectious disease.								NO
- I agree to the presence of students and/or interns during medical services provision							YES	NO
- I agree to it that students and interns may view my medical documentation, but only to the necessary extent and based on permission granted to them by an authorised healthcare professional							YES	NO
Date	Time Signature of the patient or his/her legal rep				al repre	resentative		
	(guardian)							
Name and surname of the authorised healthcare professional who informed the patient about the preparatory activities and the procedure itself  Signature of the authorised healthcare who informed the patient about the activities and the procedure itself						arator		
who informed the patient about the informe			ed the physician who ad the patient about the a and contraindications of the procedure  Date				Time	
If the not	iont is unab	lo to oign him	acalf/baraalf av	ralain tha	rosoons of thi	0.		
ii the pai	ient is unab	ie to sign nin	nself/herself, ex	piain the	reasons of thi	S.		
Describe how the patient expressed his/her will:								
Name and surname	of the	Signat	ure of the					
healthcare professional who was preser			professional/a o was present:		ate	Т	ime	
-								