Taipei Veterans General Hospital Instruction and Consent form for Computed Tomography (CT),

Intravenous Pyelogram (IVP) Examination

Instruction form for Computed Tomography (CT),

<u>Intravenous Pyelogram (IVP)</u> Examination

Ward/Bed#:/	Dpt./Dv.		
Medical Record No.:		-	
Name of Patient:	Sex:	□M □F	
Patient's Date of Birth:	_Year	_Month	_Day

I. The purpose of suggested exam:

To better understand the current conditions of your internal organs.

II. Method of examining:

Administrate iodinated contrast media through an intravenous injection, and then perform an imaging examination by x-ray or computed tomography.

III. Risks of the examination:

1. When contrast media is used, whole-body flush may occur (incidence rate: about <1%).

2. Few people may experience light allergic reactions (incidence rate: about <1%), including: vomiting, dizziness, sneezing or stuffy noses; however, these often disappear after a short period of time.

3. Anyone who is anaphylactic may experience serious reactions such as papules, urticaria, chills, chest tightness or breathing difficulties (incidence rate: 1/1,000,000).

4. Anyone who is anaphylactic may experience rare throat edema, asthma or abnormally low blood pressure, heart failure, shock and sudden death (death rate: approximately 1/40,000-1/100,000).

5. Contrast media will cause renal toxicity with 48hrs of usage; creatinine will increase by 25% compared to the baseline values or the absolute value increase of at least 0.5 mg/mL. Symptoms will persist for 2-5 days. Incident rate is <2% of the patients in general, but for high- risk group of patients may be increase to >50%. The contrast media is the third most common cause of renal failure (about 11%).

IV. Possible complications of the examination and procedures for alleviation:

Anyone with the following conditions is more likely to have a serious reaction from the contrast media. In order to protect the safety of the person being examined, please read the following carefully; if the following circumstances occur, please notify the staff. Depending on the situation, the physician will consider whether or not to administer the contrast media or suggest using nonionic contrast media instead or other possible examination procedures.

1. Adverse reactions caused by the administration of iodinated contrast media

- 2. Allergic asthma
- 3. Allergies to other food or medication
- 4. Hyperthyroid or diabetes
- 5. Renal disease or known renal dysfunction
- 6. Multiple bone marrow disease or pheochromocytoma
- 7. Major cardiac or lung disease

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V. Possible transient or permanent symptoms

- 1. Flush sensation;
- 2. Potential allergic reaction (described in section III. 2-5);

3. Deteriorate renal function.

VI. Alternative methods

The CT scan may be performed without the administration of the contrast media; however, in most cases the accuracy of this type of examination is lower which may affect the diagnosis.

VII. Things you should know before, during and after examinations

1. Radiologist will determine if the contrast is needed based on your condition.

- 2. Please wear clothes without metal buttons or zippers.
- 3. You may continue with your medication for heart disease or hypertension, except for Diabetes Mellitus.

4. If you cannot make it for the appointment, please call the following number to inform us, otherwise it will be regarded as cancelled (02-28752121 ext. 3302, CT room).

5. Please drink at least 1,500ml of water after the examination to accelerate the excretion of the contrast.

VIII. Health insurance benefits:

The health insurance will pay for the nonionic contrast media examination; however the Intravenous

Pyelogram examination is not included in the health insurance. Please call 02-28752121 ext. 3302, CT room if there are further queries.

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*This instruction provides the details of the purpose, method and potential complication of the arranged exam. Please read carefully and sign the consent form after the medical staff's explanation.

<u>Consent form for Computed Tomography (CT),</u> <u>Intravenous Pyelogram (IVP)</u> Examination

Intravenous Pyelogram (IVP) Examination
Ward/Bed#:/Dpt./Dv Medical Record No.:
I. Scheduled Examination (If the medical terms are not clear, please note with the brief
explanations)
1. Ailment:
2. Suggested examination: Computer Tomography (CT) Intravenous Pyelogram (IVP)
3. Reason for Suggested Exam:
II. Declaration
1. I have explained to the patient the information, related to this examination to his/her understanding, and to the best of my ability, especially the following:
The reasons for the examination, its method and scope, risk and success rate.
Possible complications of the examination and the procedures for all eviation.
☐ In the event there is other information related to the treatment, I have relayed it to the patient for their reference.
2. Under the following circumstances, the administration of contrast media will not be considered and the
use of non-ionic contrast media or alternative methods of examination will be suggested according to the
circumstances:
Adverse reactions caused by the administration of Iodine Containing Contrast Media.
Allergic Asthma
Allergies to other food or medication
Hyperthyroidism or Diabetes
Renal disease or known renal dysfunction
Multiple bone marrow disease or pheochromocytoma
Major cardiac or lung disease
2. I have allowed sufficient time for the patient to ask the following questions concerning this examination,
and have given the necessary answers:
(1)
(2)
Doctor's signature:Date: DayMonthYearTime: HourMinute

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III. Patient's declaration			
1. The physician has explained to me, and I fully understand the relevant information on the necessity,			
procedure, risk and rate of success for this examination.			
2. The physician has explained to me, and I fully understand the possible complications of taking the			
examination and the risks of not taking it. I also have responded to the following questions (Yes-V, No-X):			
Adverse reactions caused by administration of Iodine containing contrast media			
Allergic asthma			
Allergic to other food or medication			
U Hyperthyroidism or diabetes			
Renal diseases or known renal dysfunction			
Multiple bone marrow disease or pheochromocytoma			
Major cardiac or lung disease			
3. I understand that this examination maybe the most appropriate option right now.			
Based on the above declaration, I agree to undergo this examination. In the event an administration of			
contrast media is needed, I agree do not agree to receive contrast media.			
(Nonionic contrast media is used in mylography without exception).			
4. I fully understand the abovementioned information on the necessity, procedures, risk and rate of success for			
this examination. I agree do not agree to perform this examination.			
Name of person completing the form:			
Relationship to patient:			
Address: Telephone:			
Date: DayMonthYear Time: HourMinute			
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Witness Name:			
Witness Signature:			
Address:			
Date: DayMonthYearTime: HourMinute			
Date: DayMonthfear fille: HourMinute			
Note:			
1. If the person completing the form is not the patient him/herself, please fill in your relationship with the			
patient.			
2. If there is no witness present, leave it blank.			
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