

# NWTS 1-5 POST MORTEM CHECKLIST

Section I (in box) to be completed following the death of ALL patients. For all patients for whom a post mortem was done, complete the whole form following microscopic study.

## I. Identification

Patient name: \_\_\_\_\_ Patient ID#:

Institution at which autopsy performed: \_\_\_\_\_

Date of death: \_\_\_\_\_ //

Immediate cause of death:

- |                            |                    |                                      |
|----------------------------|--------------------|--------------------------------------|
| ( ) N/A {0}                | ( ) Unknown {6}    | ( ) Other Late {11}                  |
| ( ) Tumor {1}              | ( ) SMN {7}        | ( ) External {12}                    |
| ( ) Toxicity {2}           | ( ) CHF {8}        | ( ) Medical {13}                     |
| ( ) Infection {3}          | ( ) ESRD {9}       | ( ) Other Non Treatment Related {14} |
| ( ) Tumor and Toxicity {5} | ( ) Pulmonary {10} |                                      |

Was an autopsy performed:   
 0 = No; stop here and return form;  
 1 = Yes, report received, complete rest of form  
 2 = Yes, report not received, complete rest of form

## II. Autopsy findings:

Tumor Present at Postmortem: 1 = No; 2 = Yes, viable; 3 = Yes, but totally necrotic

## III. Site of tumor

	Viable Tumor	Totally Necrotic	No Evidence Of Tumor	Comments	
Original tumor bed	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Opposite kidney	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Abdominal nodes: ipsilateral	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Abdominal nodes: contralateral	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Mediastinal nodes	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Other nodes	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>

(Specify) \_\_\_\_\_

Liver	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Left lung	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Right lung	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Bone	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Brain and meninges	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Peritoneum	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>
Other	( ) 1	( ) 2	( ) 3	_____	<input type="checkbox"/>

(Specify) \_\_\_\_\_

IV. Clinically significant complications of therapy

A. Radiation	No	Yes	Uncertain	Comments	
Nephritis	( )1	( )2	( )3	_____	<input type="checkbox"/>
Lung changes	( )1	( )2	( )3	_____	<input type="checkbox"/>
Bone abnormalities	( )1	( )2	( )3	_____	<input type="checkbox"/>
Liver damage	( )1	( )2	( )3	_____	<input type="checkbox"/>
Other	( )1	( )2	( )3	_____	<input type="checkbox"/>

(Specify) \_\_\_\_\_

B. Chemotherapy	No	Yes	Uncertain	
Marrow damage	( )1	( )2	( )3	<input type="checkbox"/>
Liver damage	( )1	( )2	( )3	<input type="checkbox"/>
GI damage	( )1	( )2	( )3	<input type="checkbox"/>
Other	( )1	( )2	( )3	<input type="checkbox"/>

(Specify) \_\_\_\_\_

C. Miscellaneous complications:	No	Yes	Uncertain	
	( )1	( )2	( )3	<input type="checkbox"/>

Specify, including surgical complications: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

V. Immediate cause of death: (Check all applicable causes)

	No	Yes	Uncertain	Comments	
Direct effect of tumor	( )1	( )2	( )3	_____	<input type="checkbox"/>
Renal failure	( )1	( )2	( )3	_____	<input type="checkbox"/>
Infection	( )1	( )2	( )3	_____	<input type="checkbox"/>

(Specify) \_\_\_\_\_

Hemorrhage	( )1	( )2	( )3	_____	<input type="checkbox"/>
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(Specify) \_\_\_\_\_

Other	( )1	( )2	( )3	_____	<input type="checkbox"/>
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(Specify) \_\_\_\_\_

Patient ID#:

VI. Miscellaneous information

A. Sites where tumor was documented clinically, but subsequently regressed completely.

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B. Sites where tumor was clinically unsuspected but found at post mortem.

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C. Sites where tumor was not detected grossly, but was found on microscopic examination.

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Please submit ONE representative section of EACH MAJOR SITE of post mortem tumor involvement (for comparison of pattern with that seen in the primary tumor). Please also send illustrative sections of significant complications of therapy (e.g. radiation nephritis, marrow aplasia).

Blocks or duplicate sections must mention the patient's name, identification number, and the word "autopsy".

This form was completed by:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
mm dd yy

Print name: \_\_\_\_\_

Send autopsy slides with a copy of post mortem checklist and autopsy report to:

Elizabeth J. Perlman, M.D.  
National Wilms Tumor Study Group Pathology Center  
Children's Memorial Hospital  
Annex Bldg., Room A204  
2373 N Lincoln Avenue  
Chicago, IL 60614  
Phone: (773) 880-4319 Fax: (773) 880-3858

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Please send post mortem checklist with a copy of the autopsy report to:

NATIONAL WILMS TUMOR STUDY GROUP  
DATA AND STATISTICAL CENTER  
FRED HUTCHINSON CANCER RESEARCH CENTER  
1100 Fairview Avenue N M2-A876, P.O. 19024, Seattle, Washington 98109