

Fact Sheet 1b: Diagnosis by the Numbers

Fig.1

Diagnosed		(Diffuse Anaplastic)
Numbers of children under the age of 18yrs. diagnosed with Wilms per year:		
1 < 10,000 children diagnosed with Wilms every year in North America.		
7,500 children suffer from Wilms every year in North America.		
190,000 children suffer from Wilms every year World-Wide.		

Staging: Definition [staj'ing]

1. the determination of distinct phases or periods in the course of a disease, the life history of an organism, or any biological process.
2. the classification of neoplasms according to the extent of the tumor.

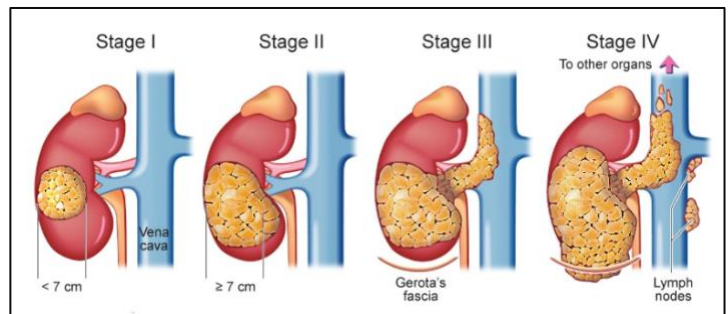


Fig.2

Diagnosis (Staging)		(Diffuse Anaplastic)			
Percentage of children under 18yr. diagnosed with Wilms between stages I-V:					
Stage >>	Stage I	Stage II	Stage III	Stage VI	Stage V
Diagnosed	40-45%	20%	20%	10-15%	5-10%

Fig.3

Survival Rates @ 5yr. (Staging)		(Diffuse Anaplastic)			
Percentage of children under 18yr. surviving @ 5yr. post-diagnosis:					
Stage >>	Stage I	Stage II	Stage III	Stage VI	Stage V
Survival %	75-80%	80-85%	50-70%	30-45%	65-70%



Reference:

Fig.1 <https://www.stjude.org/disease/wilms-tumor.html>

Fig.2 <https://rarediseases.org/rare-diseases/wilms-tumor/>

Fig.3. <https://www.cancer.org/cancer/wilms-tumor/detection-diagnosis-staging/survival-rates.html>