

**Table 2. Summary of Cell Kinetic Data in Malignant Lymphoma**

	S-DNA (%)	LI (%)	GF (%)	T <sub>s</sub> (h)	T <sub>pot</sub> (d)	CPR (cells/100 cells/d)	T <sub>c</sub> (h)	T <sub>G1</sub> (h)
LG-NHL	1.2 (0.4-4.2)	1.0 (0.3-5.5)	6 (3-36)	12.8 (8.4-16.5)	57.2 (12.5-116.7)	2.1 (0.8-8.1)	107 (22-122)	80 (16-93)
IG-NHL	10.2 (1.9-35.2)	9.1 (1.4-28.6)	26 (11-85)	13.4 (8.6-50.2)	6.3 (3.4-96.1)	16.4 (1.1-29.6)	69 (20-270)	47 (13-215)
HG-NHL	25.2 (3.6-37.1)	18.4 (3.7-33.5)	34 (15-93)	19.1 (9.7-33.6)	4.6 (2.6-21.5)	21.9 (4.7-38.7)	57 (21-93)	36 (11-59)
Statistics (within NHL)	<i>P</i> = .0006	<i>P</i> = .007	<i>P</i> = .02	<i>P</i> = .22	<i>P</i> = .02	<i>P</i> = .02	<i>P</i> = .39	<i>P</i> = .32
HD	1.5 (0.4-4.5)	1.5 (0.4-3.4)	7 (4-37)	10.6 (9.6-16.4)	29.2 (20.1-140.6)	3.5 (0.7-5.1)	62 (37-180)	37 (25-168)
Reactive hyperplasia	2.2 (0.6-4.8)	2.0 (0.1-3.7)	5 (1-10)	9.4 (7.9-16.7)	11.2 (8.9-152.4)	8.9 (0.7-11.4)	22 (21-102)	14 (14-57)

Median values are given with ranges in parentheses.

Abbreviation: S-DNA, percentage of S phase cells.

labeling index (LI), growth fraction (GF), DNA synthesis time (T<sub>s</sub>), potential doubling time (T<sub>pot</sub>), cell production rate (CPR), cell cycle time (T<sub>c</sub>), duration of the G1-phase (TG1), non-Hodgkin's lymphoma (NHL), low-grade NHL (LG-NHL), intermediate-grade NHL (IG-NHL), high-grade NHL (HG-NHL), Hodgkin's disease (HD),