

1 **Table 3.** CT-scan parameters.

	WBCT	OSCT	<i>P value</i>
	N=70 n(%)	N=53 n(%)	
ED-to-CT suite time (min)*	28 (13-50)	41 (21-60)	0.01
CT-to-Diagnosis time (min)*	22 (14-32)	32 (21-65)	<0.001
Extra CT-scan	0 (0)	25 (47.2%)	<0.001
TRD (mGy)*	1004 (658-1652)	2040 (1475-3098)	<0.001
TERD (mSv)*	15.1(9.9-24.8)	22 (6-31)	<0.001

2

3 *= Median (Interquartile range)

4 ER-to-CT suite= Transfer from Emergency Department to CT suite (minutes); TRD=Total

5 Radiation Dose; TERD= Total Effective Radiation Dose.

6