A physician is requesting information on CT Scanner locations in order to make significant changes in their facility. 82 centers participated in this survey.

1. Type of Trauma Centers

Reporting Data. Eighty-two hospitals provided data on the location of CT scanners. Adult level II provided the majority of data (39%), followed by adult level III (21%). The pediatric levels will be reported out as pediatric centers and the one adult level IV will be reported with adult level III.

2. Location of CT Scanners. See graphs a-e for location of CT Scanner per variable.

2a. TC Level:

As reported adult level I, III and combos have the CT scanner in the ED the majority of the time. Pediatrics tend to have the CT scanner on the same floor.

2b. ED Volume:

It is noted the majority of the time > 57% of the time the scanner is located in the ED except for emergency departments with a volume of 20,000-50,000 patients. This population reported 50% of the time the scanner is adjunct to the ED.

2c. Trauma Volume:

Data revealed in trauma centers with a trauma volume greater than 500 patients, the CT scanner tends to be more often located in the ED.

2d. Region:

The graph shows the majority of the time the CT scanner is located in the ED (>44%) in all regions, except the mid-west which 47% of the time it is adjunct to the ED.