## Chapter 6

## **CLINICAL EXTENT OF DISEASE AT PRESENTATION**

The Clinical Extent of Disease provides an idea of the degree of spread of cancer when the patient presents himself or herself to the Reporting Institution (RI). Table 6.1 gives the number and relative proportion of cancer patients in diverse clinical extent of disease at the time of registering at the RI. The proportion of patients with localised disease varied from 1.7% in females at Dibrugarh to 13.3% also in females in Mumbai. Among males, the proportion of patients with distant or advanced cancer was 5.8% in Dibrugarh and 12.5 - 16.1% in the other four HBCRs. Correspondingly, among females, the proportion of patients with advanced cancer, was 9.8% in Chennai and varied between 10.1 to 13.3% in the other HBCRs. The proportion under the category 'Others' mainly refers to Lymphomas and Leukaemias, which are generally not staged according to the above system.

Due to a number of reasons (which are beyond the scope of this report) there have been difficulties in abstracting and standardizing this particular information (Clinical Extent of Disease) in a uniform way by all registries. Therefore, noticeable variations in relative proportions of clinical extent of disease are observed (as also in previous reports). The same problem is seen in individual site chapters as well. The

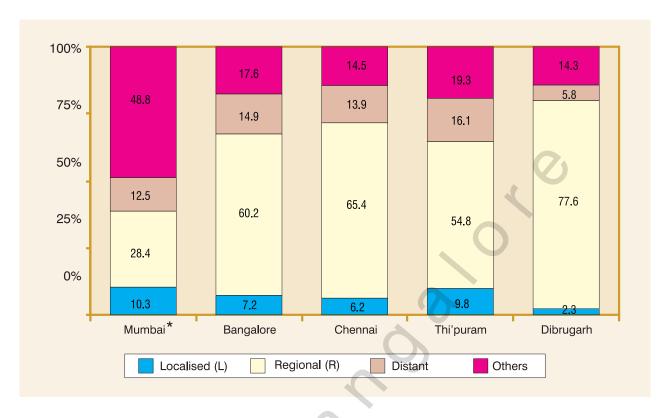
Table 6.1: Number (#) and Relative Proportion (%) of Patients according to Clinical Extent of Disease (Excludes Patients Previously Treated) (2004-2006)

	Localised (L)		Regional (R) L +			- R Dista		ant	Others		All Stages	
Registry	#	%	#	%	#	%	#	%	#	%	#	%
MALES												
Mumbai*	1574	10.3	4332	28.4	5906	38.7	1913	12.5	7461	48.8	15280	100.0
Bangalore	614	7.2	5100	60.2	5714	67.5	1262	14.9	1495	17.6	8471	100.0
Chennai	615	6.2	6521	65.4	7136	71.6	1386	13.9	1443	14.5	9965	100.0
Thi'puram	951	9.8	5312	54.8	6263	64.6	1563	16.1	1869	19.3	9695	100.0
Dibrugarh	38	2.3	1275	77.6	1313	79.9	95	5.8	235	14.3	1643	100.0
FEMALES												
Mumbai*	1469	13.3	2923	26.4	4392	39.7	1474	13.3	5203	47.0	11069	100.0
Bangalore	895	9.4	6764	71.2	7659	80.6	1047	11.0	795	8.4	9501	100.0
Chennai	751	6.7	8595	76.5	9346	83.2	1102	9.8	789	7.0	11237	100.0
Thi'puram	820	11.9	4136	60.0	4956	71.9	697	10.1	1243	18.0	6896	100.0
Dibrugarh	17	1.7	727	73.4	744	75.2	116	11.7	130	13.1	990	100.0

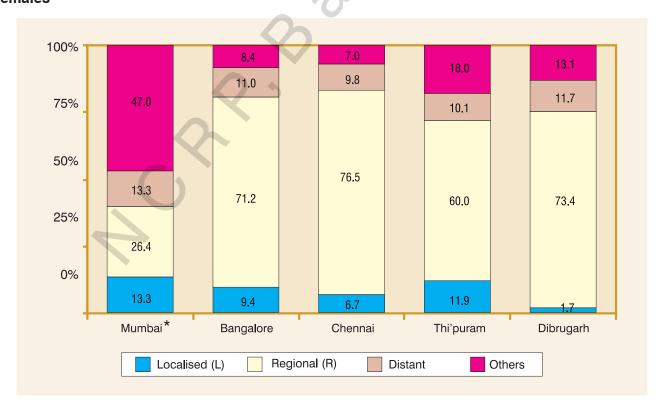
<sup>\*</sup> Only 2004-05 data.

Fig. 6.1: Stack (100%) Diagram showing Proportion (%) of Patients according to Clinical Extent of Disease (2004-2006)

## **Males**



## **Females**



patterns of care and survival studies commenced by HBCRs is expected to overcome this issue. The above may be kept in mind, while observing or comparing the relative proportion of Clinical Extent of Disease among the HBCRs.