**Demographics and characteristics of the study cohort**

|  |  |
| --- | --- |
|  | Cervical cancer patients |
| Gender: |  |
| Female | 54 (100%) |
| Age group: |  |
| 25-40 | 13 (24.1%) |
| 41-60 | 25 (46.3%) |
| Above 60 | 16 (29.6%) |
| Ethnicity |  |
| American | 32 (59.3%) |
| African American | 4 (7.41%) |
| Asian | 1 (1.85%) |
| Other | 17 (31.5%) |
| Smoking: |  |
| Yes | 9 (16.7%) |
| No | 45 (83.3%) |
| Alcohol: |  |
| Not Available | null |
| Tumor Location: |  |
| Cervix uteri | 54 (100%) |
| Cancer staging system |  |
| Stage 1 | 13 (24.1%) |
| Stage 2 | 21 (38.9%) |
| Stage 3 | 8 (14.8%) |
| Stage 4 | 12 (22.2%) |
| Treatment type: |  |
| Radiation Therapy | 29 (53.7%) |
| Drug Therapy | 25 (46.3%) |
| Primary type: |  |
| Squamous cell carcinoma | 42 (77.8%) |
| Mucinous adenocarcinoma | 12 (22.2%) |
| Cancer History: |  |
| Yes | 1 (1.85%) |
| No | 53 (98.2%) |
| Pathologic T (tumor) staging system: |  |
| T1 | 12 (22.2%) |
| T2 | 19 (35.9%) |
| T3 | 11 (20.4%) |
| T4 | 7 (13.0%) |
| TX (tumor unknown) | 5 (9.25%) |
| Pathologic N (lymph node) staging system: |  |
| N0 | 8 (14.8%) |
| N1 | 3 (5.56%) |
| NX (lymph node unknown) | 43 (79.6%) |
| Pathologic M (metastasis) staging system: |  |
| M0 | 7 (13.0%) |
| M1 | 4 (74.1%) |
| MX (metastasis unknown) | 43 (79.6%) |
| Overall survival: |  |
| Alive | 34 (63.0%) |
| Dead | 20 (37.0%) |