SM Report

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## 1. Demographics

Within the active multiple myeloma patient in the MM avatar data (N=145) were/are smoldering.

## 2. Proportion of patients who progressed fron SM to MM

| Characteristic | Is Smoldering, N = 691 | Progressed from Smoldering, N = 761 | p-value2 |
| --- | --- | --- | --- |
| **Age at MM diagnosis** | 57.16 (53.09, 61.26) | 65.69 (59.34, 72.95) | 0.056 |
| **Gender** |  |  | >0.9 |
| Male | 39 (57%) | 43 (57%) |  |
| Female | 30 (43%) | 33 (43%) |  |
| **Race** |  |  | 0.4 |
| White | 64 (93%) | 74 (97%) |  |
| Black | 3 (4.3%) | 2 (2.6%) |  |
| Others | 1 (1.4%) | 0 (0%) |  |
| Unknown | 1 (1.4%) | 0 (0%) |  |
| Am Indian | 0 (0%) | 0 (0%) |  |
| Asian | 0 (0%) | 0 (0%) |  |
| More than one race | 0 (0%) | 0 (0%) |  |
| **Ethnicity** |  |  | 0.9 |
| Non-Hispanic | 64 (93%) | 72 (95%) |  |
| Hispanic | 4 (5.8%) | 4 (5.3%) |  |
| Unknown | 1 (1.4%) | 0 (0%) |  |
| **ISS** |  |  | 0.7 |
| I | 4 (100%) | 46 (65%) |  |
| II | 0 (0%) | 18 (25%) |  |
| III | 0 (0%) | 7 (9.9%) |  |
| **ISS\_grp** |  |  | 0.15 |
| I | 4 (100%) | 46 (65%) |  |
| II-III | 0 (0%) | 25 (35%) |  |
| 1Median (IQR); n (%) | | | |
| 2Wilcoxon rank sum test; Pearson's Chi-squared test; Fisher's exact test | | | |

## 3. CH

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristic | Is Smoldering, N = 69 | Progressed from Smoldering, N = 76 | p-value |
| **CH\_status** |  |  | 0.5 |
| No CH | 58 (84%) | 67 (88%) |  |
| CH | 11 (16%) | 9 (12%) |  |
| n (%) | | | |
| Pearson's Chi-squared test | | | |

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