Pulmonary function testing for fitness assessment in asymptomatic adults with newly diagnosed acute myeloid leukemia

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TABLE 1S. Characteristics of 196 patients who had no pulmonary symptoms and lacked Ferrara unfitness-defining pulmonary comorbidities.

| | Number (%) [Total=196] |
|---------------------------------------|---------------------------|
| Female gender | 83 (42%) |
| Smoking history | 74 (38%) |
| Pulmonary function testing | |
| Normal* | 38 (19%) |
| Mildly abnormal** | 65 (33%) |
| Moderately abnormal*** | 81 (41%) |
| Severely abnormal**** | 12 (6%) |
| Chest imaging | |
| Normal | 114 (58%) |
| Stable | 26 (13%) |
| New | 31 (16%) |
| Increased | 1 (<1%) |
| Decreased | 21 (11%) |
| Documented lung disease ^{\$} | 8 (4%) |
| Ferrara score pulmonary | |
| Fit | 184 (94%) |
| Unfit | 12 (6%) |

^{*}DLCO and FEV1 ≥91%; **DLCO and/or FEV1 81-90%; ***DLCO and/or FEV1 66-80%; ****DLCO and/or FEV1 ≤65%

Pulmonary Ferrara criteria denoting patient to be "unfit": DLCO and/or FEV1 ≤65%, dyspnea at rest, need for supplemental oxygen, or history of any pleural neoplasm or uncontrolled lung neoplasm.

^{\$}Comorbidities not qualifying for Ferrara unfitness per se.

FIGURE 1S. Study cohort distribution according to PFTs status, pulmonary comorbidities and chest imaging findings.

