

Home versus Hospital Chemotherapy in MDS or MM : Preliminary results on QoL

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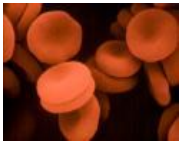
Objectives



- ◆ Impact of treatment modality, i.e. home versus hospital, on QoL and related aspects
 - Mental adjustment
 - Stress
 - Coping
- ◆ Plan Cancer 2003 « stay at home »

Hypothesis : home \uparrow QoL

Study Design

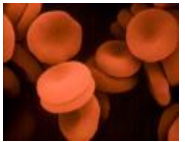


- ◆ Informed consent, monocentric

- ◆ Two groups Home/Hospital MDS or MM

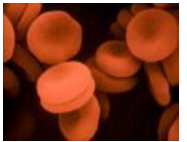
- ◆ Evaluation tools
 - QLQ-C30
 - MAC 44 (mental adjustment to cancer)
 - CLCS (cancer locus of control scale)
 - Stress (new scale)

Results (I)



- ◆ Chemotherapy bortezomib or azacitidine
- ◆ Mean age 70 yrs, matched (age, gender)
- ◆ At home n=20
- ◆ At hospital n=20
- ◆ No difference between the 2 groups :
 - ◆ stress, locus of control, mental adjustment or QoL
- ◆ Stress F>M
- ◆ Preferences 45% (hospitalized) vs 80%

Results (II)



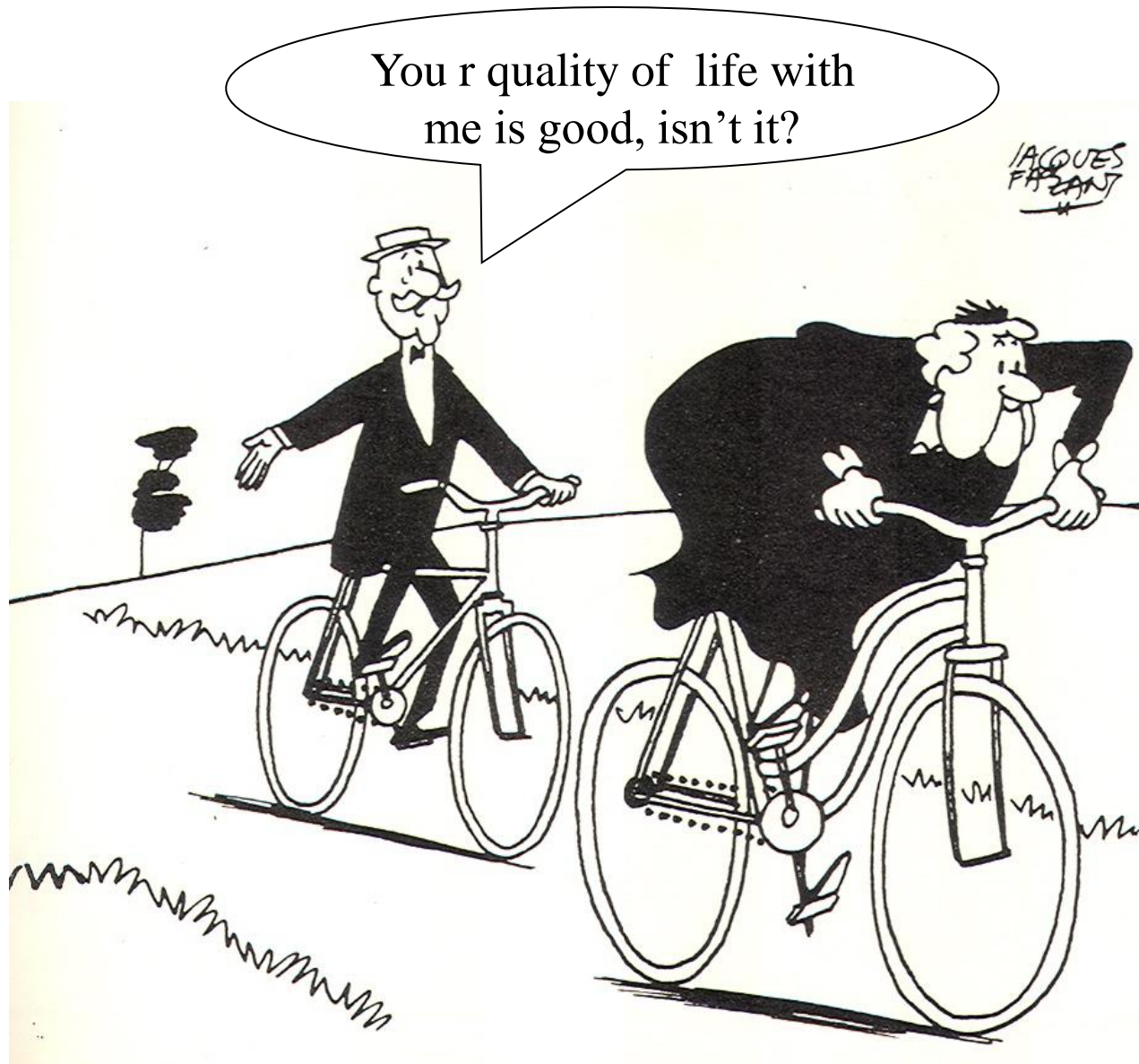
◆ Correlations

- ◆ At home
- ◆ Age / stress decreased
- ◆ Number of person / stress increased

Comments and conclusion



- ◆ Small sample
- ◆ Cognitive impairment
- ◆ Specific Age-related mental adjustment // specific tools
- ◆ Limited benefits for elderly or unperfect evaluation modality...



New studies are necessary to improve QoL of our patients