

Prevalence of Multiple Myeloma 1980-2010

פנימית ב'

בית החולים תל השומר ע"ש חיים שיבא

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In 1990

- ◆ *Multiple myeloma is one of the neoplasms showing larger rises in incidence and mortality rates in developed countries.*
- ◆ *In relation to incidence, the rise between the late 40's and early 70's in the US was greater than for any other site*

1990- cont.

- ◆ *Increases have been uniformly larger in the oldest age groups*
- ◆ *It is not clear whether the rises are, at least in part, real, or can be largely or totally attributed to changes in diagnosis or certification*

Incidence trends among white males, 1975-1979 to 1987-1990

- ◆ Incidence rate in 1987-1991 was 5.1
Per 100,000 person-years
- ◆ This was a 10.1% increase from the
rate in 1975-1979

2003

- ◆ **Prevalance Rate:** approx 1 in 4,317 or 0.02% or 63,000 people in USA
- ◆ **Incidence Rate:** approx 1 in 18,630 (5.4 per 100,000) or 0.01% or 14,600 people in USA

2009

- ◆ An estimated 20,580 new cases of myeloma (11,680 men and 8,900 women) were expected to be diagnosed in the United States in 2009

US Incidence Rates, 1975-2006

