

# Transplantation in MM - general conclusion

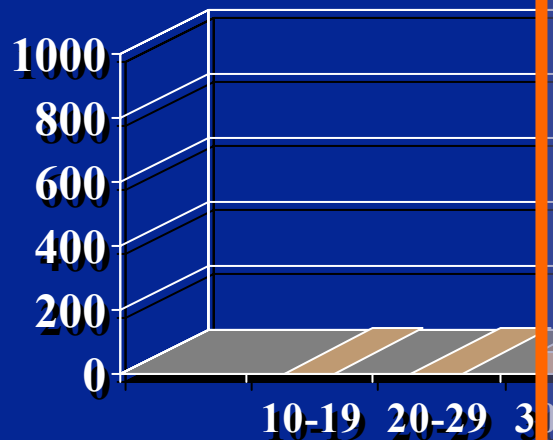
## GOLD STANDARD

UP TO DATE THE MOST EFFECTIVE TREATMENT  
OPTION FOR PTS. AT LEAST TO age 60-65 years

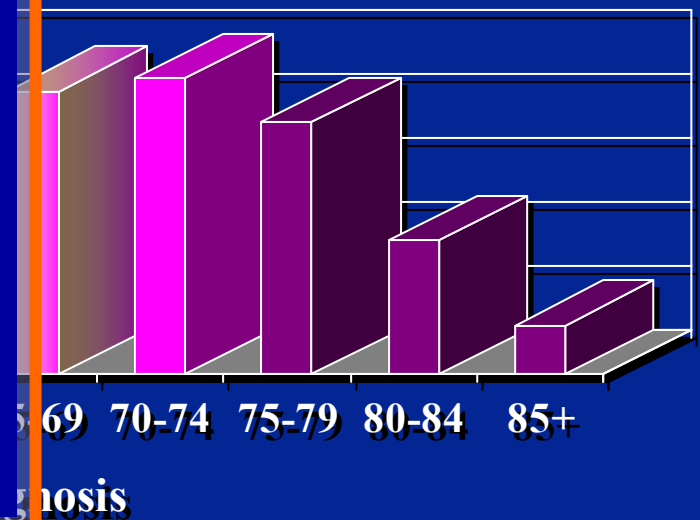
**Second AT for pts. who did not achieved CR  
after first transplantation**

# AGE DISTRIBUTION OF MM PTS. AT THE TIME OF DIAGNOSIS

Age ranges	0 - 67 y	68 - 74 y	75+ y
• part from total No.	48 %	28%	27%



**LESS THAN 50%  
OF NEWLY DIAGNOSED  
PTS. ARE ELIGIBLE  
FOR  
TRANSPLANTATION  
MAINLY DUE TO  
AGE LIMIT AND/OR  
STANDARD  
CONTRAINDICATIONS**



# EPIDEMIOLOGIC DATA

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## NUMBER OF PTS. AVAILABLE TO THE TRANSPLANT TRIALS

<i>Country</i>	<i>Number of Cases</i>
Czech Rep.	575
Slovakia	275

**Total Population**

**in CR and SR**

**is**

**15 MIL.**

# EPIDEMIOLOGIC DATA &

## NUMBER OF PTS. AVAILABLE TO THE TRANSPLANT TRIALS

<i>Country</i>	<i>Number of Cases</i>	<i>Age reduction 50%</i>	<i>Indication 70%/ 30%</i>	<i>Exclusion crit.10-30%</i>
Czech Rep.	550	→ 250	→ 175	→ 130
Slovakia	275	→ 130	→ 40	→ 30

**TOTAL OF 160 PTS./YEAR**

**=20% OF ALL PTS. (155/825)**

# EPIDEMIOLOGIC DATA

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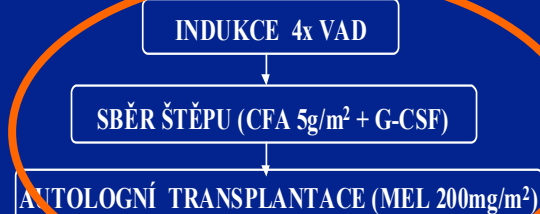
**125 PTS./YEAR IN THE TRIALS**

= 75%

**Total Population  
in CR and SR  
is  
15 MIL.**

# Randomized Trials of CMG

## Clinical Trial 4W (1996)

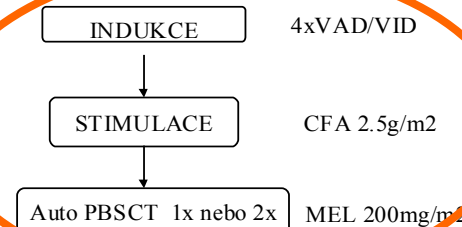


RANDOMIZACE PRO UDRŽOVACÍ

**Drop out during  
INDUCTION phase  
in the trial 4W was**

**25%**

## Clinical Trial CMG 2002

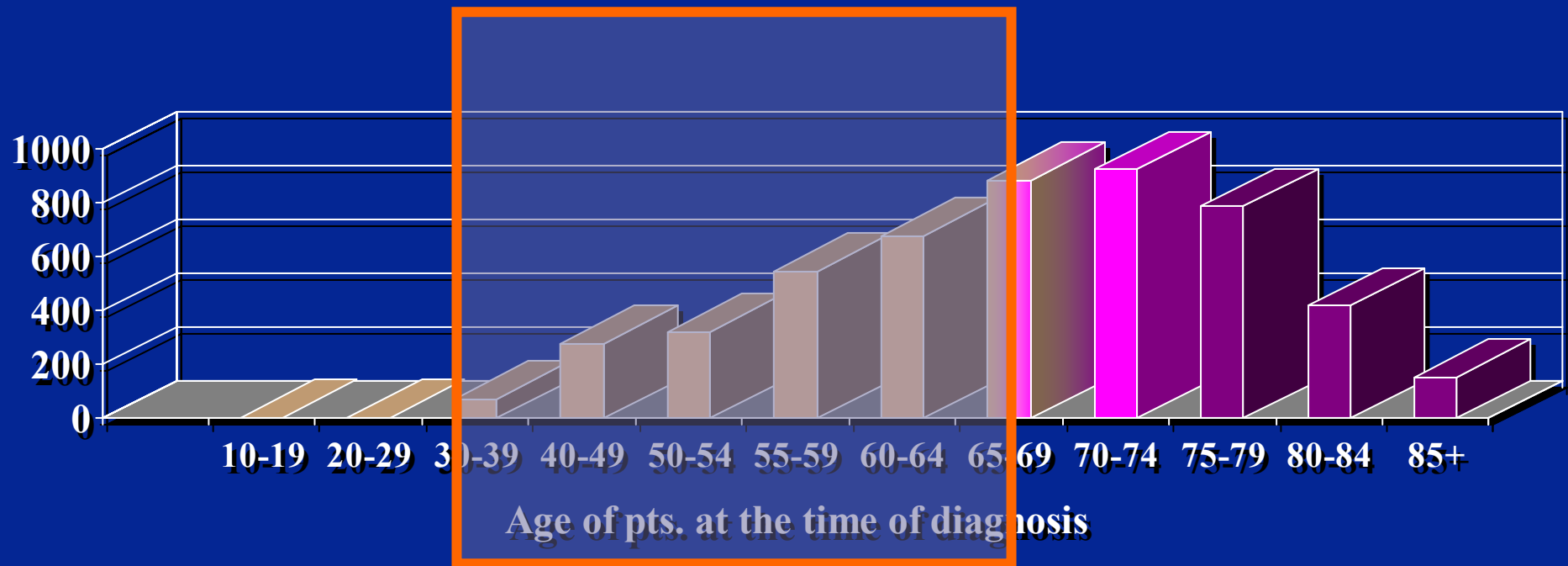


**Drop out during  
INDUCTION phase  
in the trial CMG 02 is**

**24%**

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Total Population  
in CR and SR  
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15 MIL.

TOTAL OF 160 PTS./YEAR

=20% OF ALL PTS. (155/825)

125 PTS./YEAR IN THE TRIALS

= 75%

60 - 67 y	68 - 74 y	75+ y
48 %	28%	27%

The Indication of AT  
for all available patients.

=20% OF ALL PTS. (155/825)

REAL BENEFIT

for 15% pts. only

0 10-19 20-29 30-39 40-49 50-54 55-59 60-64

Age of pts. at the time of



**NEW DRUGS**

**NEW STRATEGIES**

**Mohou zásadně změnit prognózu 3/4 našich nemocných**