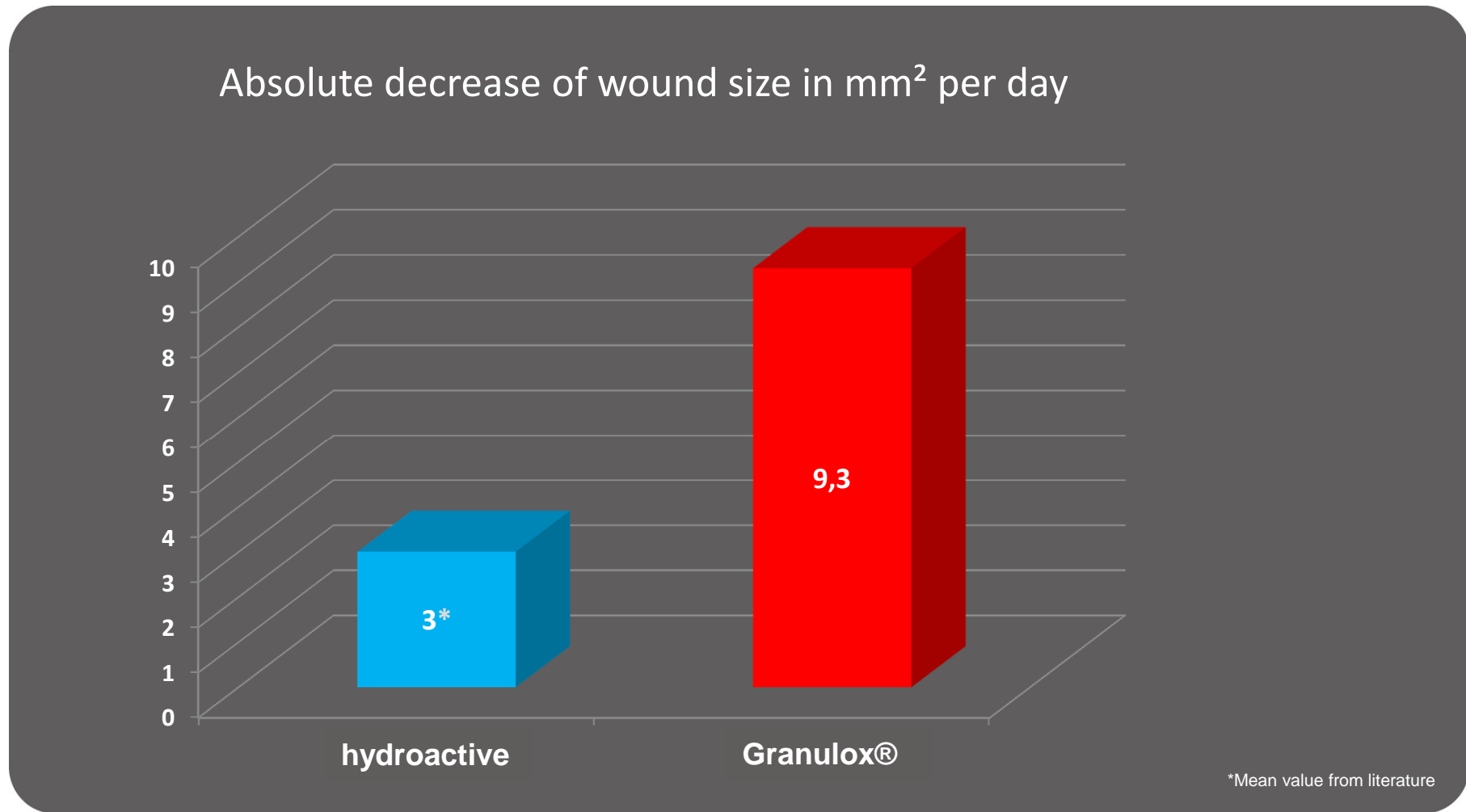


Influence of Granulox®  
on speed of healing.



# Comparison of healing speed



# Comparison of healing speed

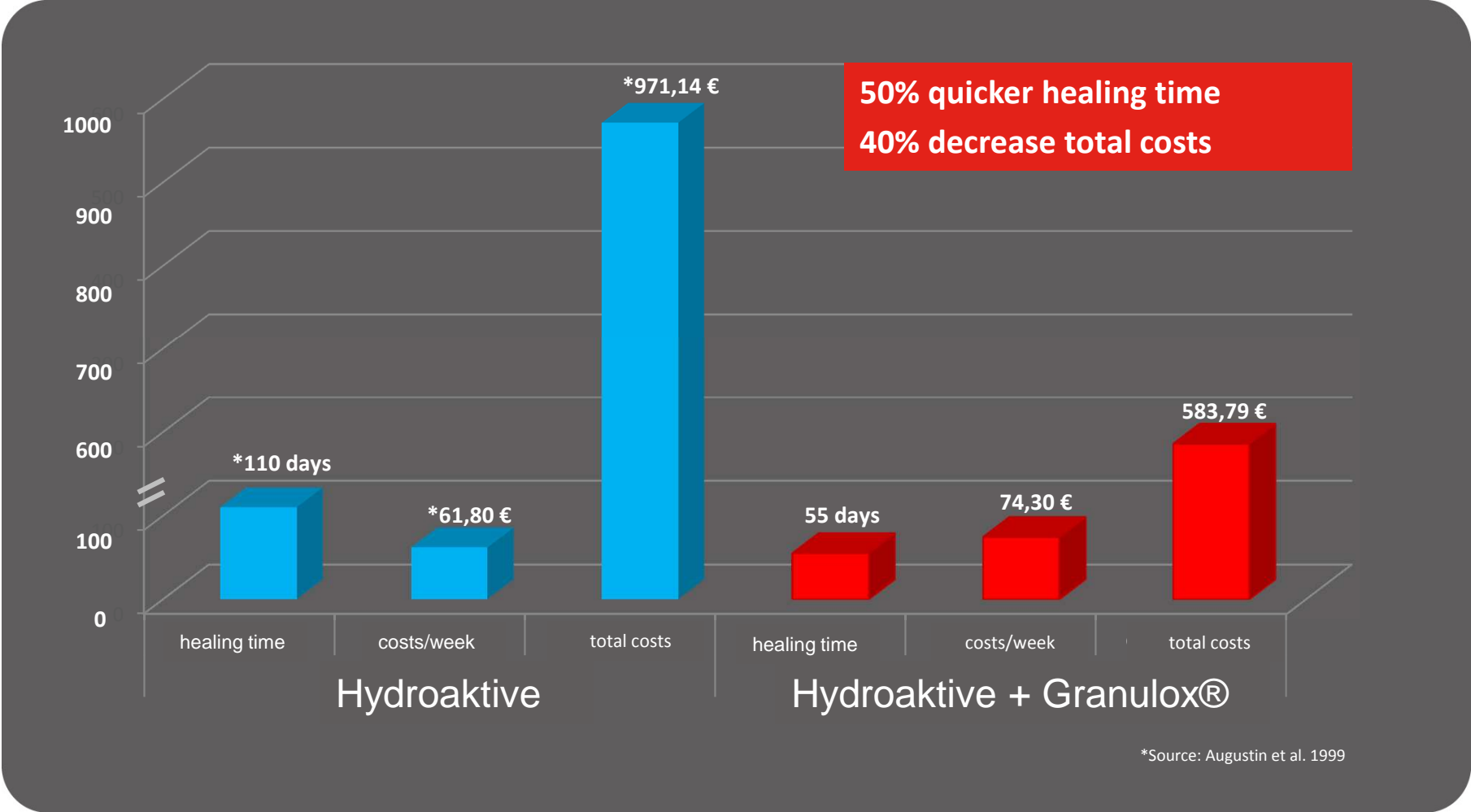
## Study Result

- The healing speed of Granulox is with a wound decrease of  $9,3\text{mm}^2$  per day three times as quick as with hydroactive treatment.

## Economic View

- For reasons of care a 33,33% safety margin is taken into account and the healing speed is considered only twice as high.

# Economy





## Klinikum München Pasing

The clinical center Munich Pasing is an efficient clinical center with space for 430 patients –with focus on specialised medical services. Comprehensive modern diagnostic and therapeutic facilities as the best option for an individual care in the specialised departments.

- approximately 550 patients with chronic wounds per annum
- 115.180 € costs per annum for wound care  
(not included: vacuum therapy and maggot therapy)

# Case Study 1

patient: male, 74 years  
primary disease: pAOD, stage IV according to Fontaine  
wound: ulcerus cruris arteriosum lower leg (left)

## Wound treatment before Granulox®:

- amorphous gel
- collagen
- protection of wound edges
- superabsorbent
- UAW

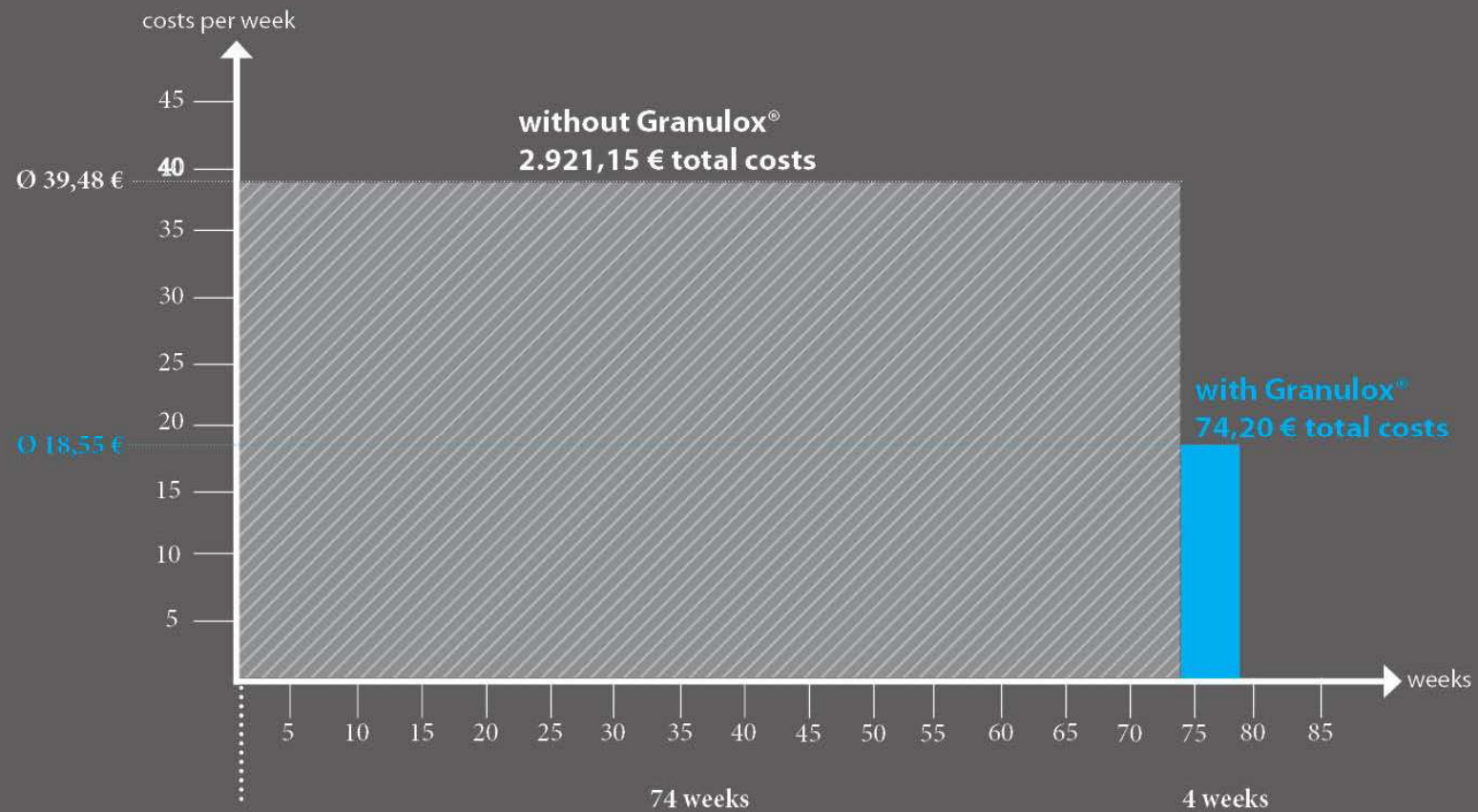
## Dressing change cycle:

- 2-3 per week

# Case study 1: Costs per dressing

without Granulox®		with Granulox®	
material	costs	material	costs
amorphous gel	1,36 €	Granulox®	5,32 €
collagen	7,98 €	absorbent dressing	3,18 €
superabsorbent	5,37 €		
protection of wound edges	1,08 €		
<b>sum</b>	<b>15,79 €</b>	<b>sum</b>	<b>8,50€</b>

# Case study 1: Total treatment costs





## Case Study 2

patient: male, 75 years  
primary disease: chronic venous insufficiency III according to Widmer  
wound: ulcer cruris venosum, lower leg (left)

### Wound treatment before Granulox®:

- amorphous gel
- Drainage-able PU foam dressing
- protection of wound edges
- Debrisoft

### Dressing change cycle:

- 2-3 per week

## Case study 2: Costs per dressing

Without Granulox®		With Granulox®	
material	costs	material	costs
silver-calcium alginate	5,12 €	Granulox®	7,98€
PU-foam dressing	10,33 €	PU-foam dressing (changing only every 4th day)	10,33 €
protection of wound edges	1,08€		
<b>Sum</b>	<b>16,53 €</b>	<b>Sum</b>	<b>18,31€</b>

# Case study 2: Total medical costs

