Press conference Value and benefit of modern cancer therapies

Assessed by affected patients and representatives of the health system



Quality from Cousichion

Spectra Marktforschungsgesellschaft mbH. Brucknerstraße 3-5/4, A-4020 Linz Telefon: +43 (0)732 6901-0, Fax: 6901-4 E-Mail: office@spectra.at, www.spectra.at

# Target groups interviewed



	Cancer patients Random sample: n=56	face to face interview
	Close relatives of cancer patients Random sample: <b>n=50</b> (partner/spouse, adult children of cancer patient)	face to fac
<b>5 target groups</b> Survey: via telephone and face to face Survey period: 20 June to 30 August 2017	Surgical oncologists Random sample: n=50	
	<b>Representatives of health professionals other than medical doctors</b> Random sample: <b>n=51</b> (qualified nurses, dietologists, psychologists/therapists, pharmacists)	via telephone
	<b>Decision makers in politics and administration</b> Random sample: <b>n=88</b> (Decision makers in hospital administration and in social insurances, health politicians on federal and local level)	



"Modern cancer therapies" are first and foremost therapies which 'switch on' the immune system of the patient, or therapies targeted at specific genetic constellations.

Patients are therefore individually treated, and include individual and genetic features.

However, modern cancer therapies also include **improved**, **more effective**, **more tolerable and more patient-friendly administratable chemo therapies**.



### Patients associate with the word "cancer"

- intense psychological stress, shock, fear
- insecurity, helplessness
- death, hardly any chance to be cured

- ► Turning point, life changes massively:
  - frequent hospitalisation, burden for the body
  - re-evaluation of attitude towards life
  - permanent worries



Relatives associate with the word "cancer"

- intense psychological stress, shock, fear
- affects family life, own needs are not so important any more
- intense pressure for relatives, you need to learn how to cope with pain and suffering
- stress, takes a lot of time, and costs for care and support are high



Oncologists associate with the word "cancer"

- intense psychological stress for affected persons, shock, fear
- insidious, malicious disease, horrible diagnosis
- great responsibility to the patient, intensive care and support

#### <u>But:</u>

- increasingly innovative therapies with good efficacy
- chronification of disease
- multidisciplinarity



<u>Representatives of health professionals other than medical doctors</u> associate with the word "cancer"

- intense psychological stress for affected persons, shock, fear
- insidious, malicious disease, horrible diagnosis
- care-intensive work, a lot of attention needed
- stressful challenge (on a professional and private basis)
- achieve the best for the patient
- progress in cancer therapy (has lost some of its horrors nowadays)



Decision makers in politics and administration associate with the word "cancer"

- intense psychological stress for affected persons, shock, fear
- insidious, malicious disease, horrible diagnosis
- achieve the best possible therapy for the patient
- qualitative challenge for care and support, need to create appropriate possibilities to take care of the patients
- necessity of innovative research
- financial challenge

<u>According to the assessment of all persons interviewed</u>, the most important challenges and tasks for the society are



- raising awareness and make information available
  - raising awareness and informing the public: open approach regarding this topic getting rid of taboos regarding this disease: everybody can get it
- financial challenge
  - create financial frame conditions for adequate treatment and care
- support of doctors and nursing staff: make resources available
- support and finance research
- promotion of preventive examinations
  better promotion of preventive measures
  raise health awareness
- challenges for the working world

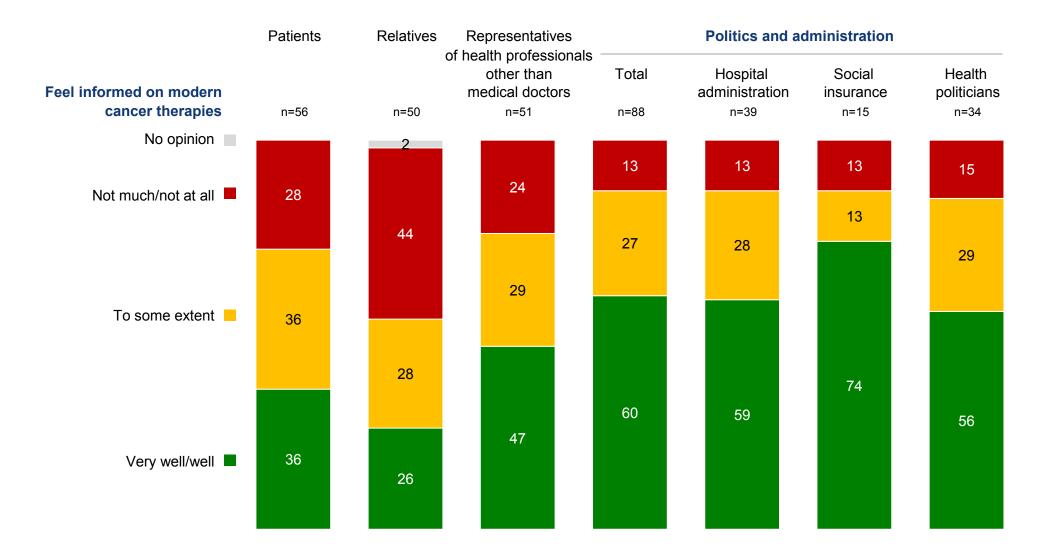
make re-entering possible create appropriate work structures

- considerate coping with the disease
  - more tolerance in the society social challenges (private and social security)

#### Familiarity with modern cancer therapies



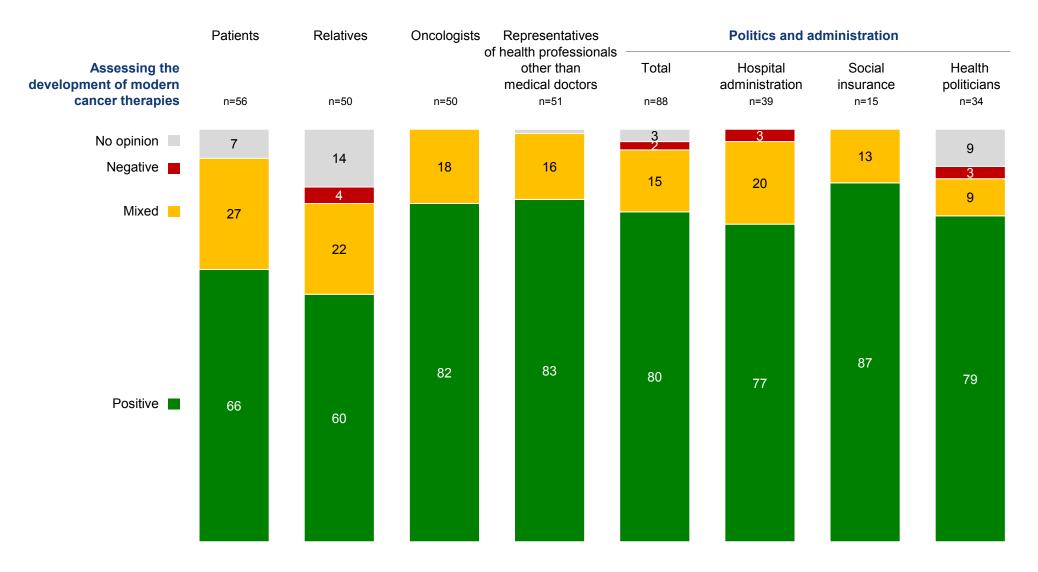
in %



#### Assessment of developments of modern cancer therapies



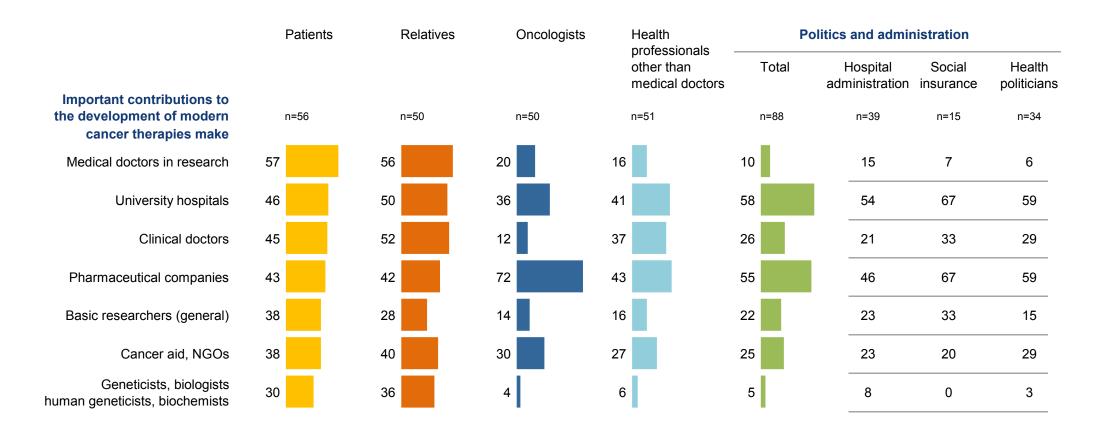
in %



#### Which institutions contribute to the development of modern cancer therapies



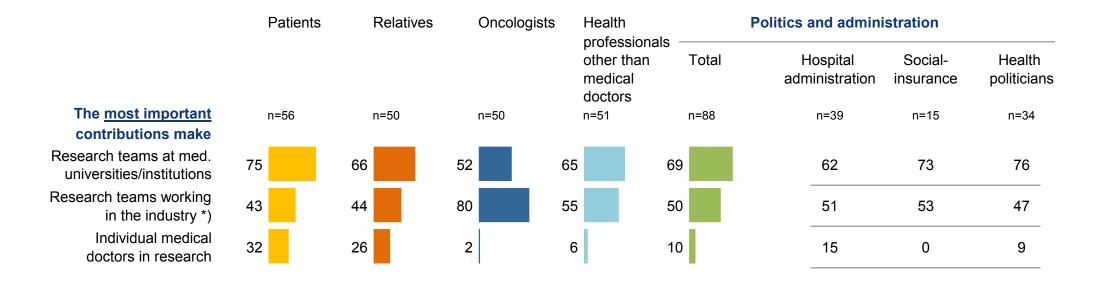
in % / spontaneous mentions



#### Who contributes the most to the development of modern cancer therapies



in %



# Aspects which should be in the foreground when assessing modern cancer therapies



in %

Level 1 = of decisive significance Level 5 = without any significance

	Patients	Relatives	Oncologists	Health professionals		Politics and administration			
Of desisive significance is (lovel 4)	n=56	n=50	n=50	other than medical docto n=51	Total	Hospital administration <sub>n=39</sub>	Social- insurance n=15	Health politicians n=34	
Of decisive significance is (level 1)	_	_	_	_	_				
Individual patient benefit	71	70	66	71	67	82	47	59	
Available for all, no two-tier healthcare system	71	68	74	67	68	72	53	71	
Sufficient resources for cancer research	64	68	58	57	49	51	47	47	
That public healthcare system can afford it	46	38	52	45	53	51	73	47	
Experience and assessment of medical doctors	45	50	42	12	18	18	13	21	
Effect on the entire society	39	32	14	35	30	36	20	26	
Economically reasonable cost-effectiveness	38	32	30	29	34	38	27	32	
Broad consensus *)	29	34	30	53	43	49	40	38	

\*) that many different experts are involved in assessing the benefits.

# Top priorities in assessing value and benefit of modern cancer therapies



in %

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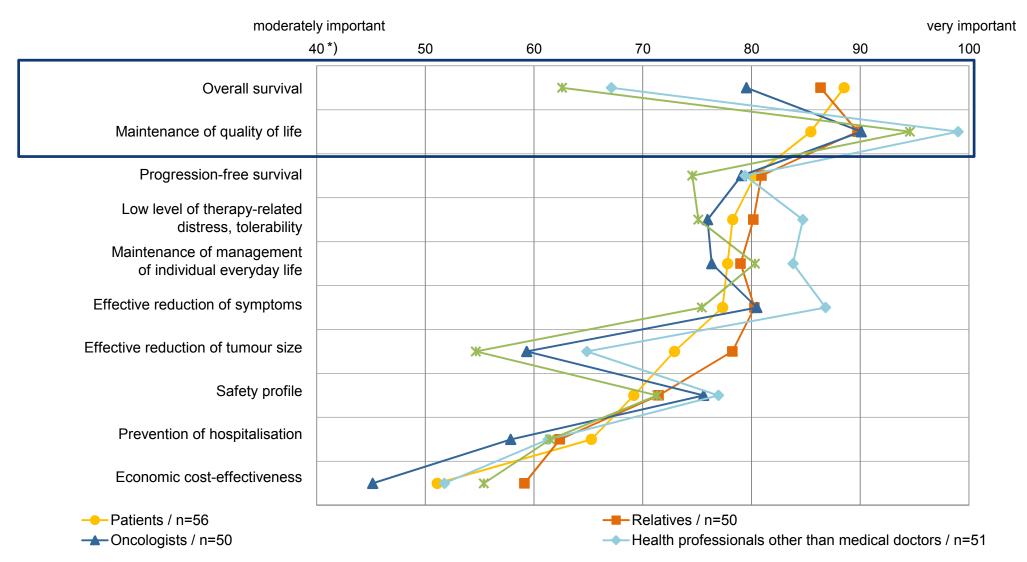
	Patients Relatives Oncologists Health professionals				Politics and administration			
The <u>most important</u> criterion in assessing modern cancer therapies (top priorities)	n=56	n=50	n=50	other than medical docto n=51	Total	Hospital administration n=39	Social insurance n=15	Health politicians n=34
Overall survivial	46	24	12	0	10	13	20	3
Maintenance of quality of life	14	22	48	80	64	62	53	71
Maintenance of management of individual everyday life	13	12	8	4	5	8	0	3
Progression-free survival	7	10	14	6	9	5	27	6
Effective reduction of tumour size	5	6	2	0	1	3	0	0
Effective reduction of symtpoms	5	8	8	0	2	5	0	0
Prevention of hospitalisation	5	2	0	0	2	0	0	6
Low level of therapy-related distress, tolerability	2	10	2	10	2	3	0	3
Economic cost-effictiveness	2	2	0	0	0	0	0	0
Safety profile	0	4	6	0	5	3	0	9

#### NB: The top priority received 100 points

# Which aspects should be the basis for the assessment of the value and the benefit of modern cancer therapies



average values



\*) Axis cut off at scale value 40. Lowest value = absolutely irrelevant = 0; highest value = very important = 100