

*Brain Plan for Poland

NATIONAL STRATEGY FOR PREVENTING AND FIGHTING BRAIN DISEASES

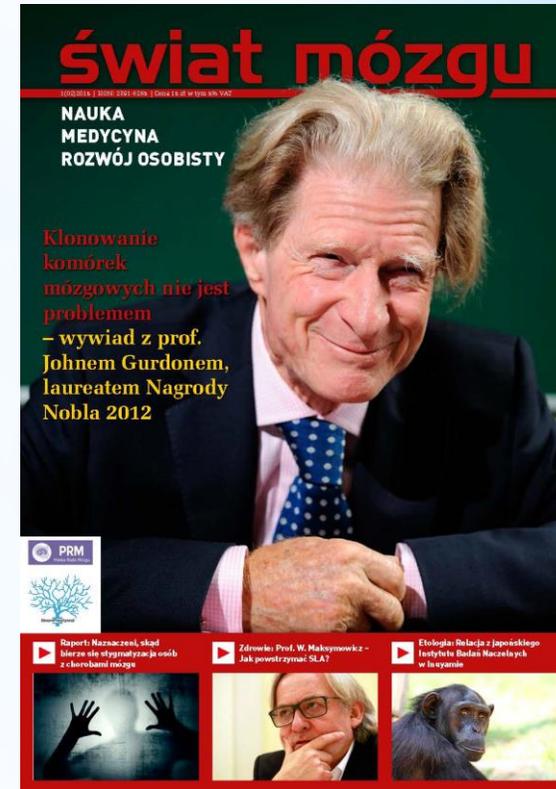
PROJECT OBJECTIVES

NeuroPoztywni

* In contrast with cultural stereotypes it is not the heart that is the most important organ, it is the brain that rules the heart...

Why the brain?

- * The brain is the most complicated, amazing and fascinating structure in each one of us. There are billions of neurons whose functions haven't been fully explained to date, even though science has made a lot of progress in this field.
- * The brain is responsible for our thoughts, feelings, behavior and everything that is the basic foundation of human personality.
- * The brain also allows us to make a lot of universal, unique creations such as cathedrals or symphonies. Also thanks to the brain we can raise happy children.



* Why the brain?

- * At the same time it is the source of chronic diseases leading to disabilities.
- * In EU countries the number of Europeans suffering from brain diseases is increasing dramatically. In 2005 the figure was 127 million. By 2010 it had increased to 299 million treated for brain diseases (numbers include 12 different brain diseases).
- * The cost of treatment for brain diseases is increasing along with the aging of society.



* **Why the brain?**

- * Brain diseases affect every one in three people on the European continent.
- * According to the European Brain Council the total cost of treatment for brain diseases in 30 countries has increased from 386 billion euro in 2004 to **798 billion euro** in 2010.
- * The costs connected with brain diseases are approximately the same as the total costs of treatment for cancer, heart-vascular diseases and diabetes.



* **Why the brain?**

Brain diseases generate huge costs in Poland,
not only medical costs but also social and economic:

* 3% of GNP

* It amounts to € 340 yearly per each citizen (2005).

* Brain Plan for Poland-
context

*The Polish Brain Council has been in operation since 2013. It brings together key scientists, doctors and associations interested in the development of research on disorders of the brain.

**There is a lack of epidemiological research in Poland. However, if every 3rd person in Europe suffers from a brain disorder, it means there are approx. 13 million people in Poland affected by brain disease.



*Brain Plan for Poland- context

* Taking the above data into consideration Polish Brain Council approved the establishment of

„Strategy for the Brain”

PRM objectives (similar as EBC) are:

- * Increasing and better use of resources for research on the brain
- * Undertaking preventive measures to counteract brain diseases,
- * Fighting the stigma of brain diseases which affects patients and their families.
- * Tackling social and mobility exclusion from work



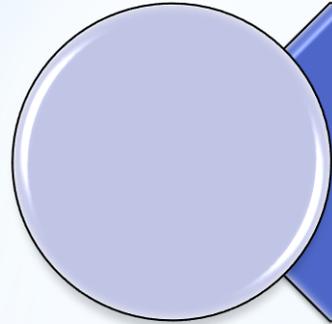
* **Brain Plan - idea**

- * Raising awareness of the necessity to increase investment in research in the field of brain disease.
- * Greater social awareness in relation to preventing brain diseases
- * Identification of key changes of direction, aimed at improvement of unfavourable indicators and forecasts

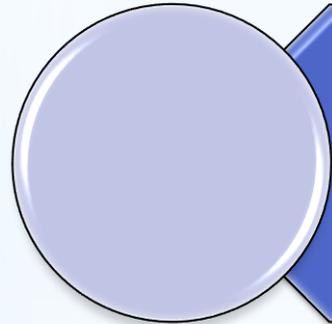
* Brain Plan objectives

- * "Brain Plan" is a system to organize one of the three main areas of lifestyle diseases in our aging society:
 - * Increasing public awareness regarding the social, budgetary and personal consequences posed by diseases of the brain
 - * Minimizing problems connected with limited access to medicines, therapy, rehabilitation
 - * The introduction of changes to ensure funds are spent effectively within the health system
- * Brain Plan is complementary (not competitive) to other key health areas (oncology, cardiovascular disease)

** Brian Plan - goals*



Improvement of the quality of life and the situation of people with brain diseases, their carers and families.



Improvement of population indicators of disease morbidity, exclusion and mortality associated with brain diseases in Poland.

***Finally...**

- * Diseases covered by the project as defined by WHO
- * Expected timeframe of system changes 2016- 2025

* Brain Plan - principles

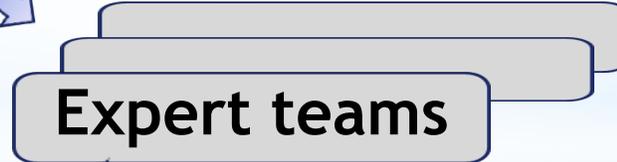


POLSKIE
TOWARZYSTWO NEUROLOGICZNE



Polskie
Towarzystwo
Psychiatryczne

PTRN

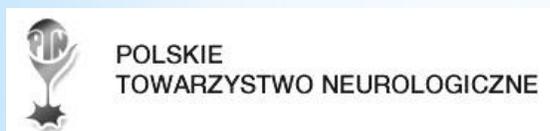


DATABASE and ANALYSIS, EBM, BEST PRACTICES



Project structure





- * EFNA - European Federation of Neurological Associations - project patronage
- * EBC - European Brain Council - professional guidance
- * Polish Brain Council
- * Polish Neurological Society
- * Polish Neurosurgeons Society
- * Polish Psychiatric Society
- * Polish Society of Neurological Rehabilitation
- * Łazarski University



* Cooperating institutions
Leading Polish and European
intellectual platforms

Experts group meetings (10)

- To prepare list of necessary changes (epidemiology & registry system; pharmacoeconomics and reimbursement strategy; research and sciences policy ; diagnostic and early treatment, social education and awareness, preventive care; access to treatment and therapies; rehabilitation; socio-economic impacts, law regulation

Lawyers group:

- * To prepare diagnosis of law situation
- * To prepare proposal of possible changes in existing law.
- * To prepare final document



* Main activities and results

Lobby and strategic activities:

- Meetings in Polish Parliament
- Developing group of Brain Interests in new Polish Parliament
- Meeting in European Parliament
- Cooperating with NBC in forming Group of Interest

Media relations and promotion activities

- Newsletter
- Media briefing

Educational and awareness activities

- Education campaign in secondary schools
 - „Empathy Factory”
- Social campaign in media



* Main activities and results

***Opening conference: 25 th Feb 2015: seminar „Brain diseases- social and economic consequences”**

*** Official opening - Patronage First Lady Mrs Anna Komorowska,**

*** Place: Polish Ombudsman Office**

*** Participants: most of national consultants fields connected with brain diseases, representatives of ministries and othe other goverment authorities..**



*** For a start...**



Opening conference
25th February 2015



- * To organize 10 expert working groups
- * To find out priority things to be done and - to find out what is possible to change in the law we have now
- * To prepare document - Brain Plan
- * To change awareness (campaigns, cooperation with stakeholders)
- * To cooperate on European level

❖ To find more partners

*** What should be done now?**

- * Quarterly newsletter
- * Meeting with the members of the Board
- * Complete materials from every event.
- * Possibility of consulting our proposals....

*** Cooperation with partners**

- * Education campaign in secondary schools - „Empathy Factory”
- * Closer cooperation with regional authorities (educational programme in school)
- * Help regional authorities in health mapping - brain diseases are not included in health maps...

* Meanwhile
when we look for partners...

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