



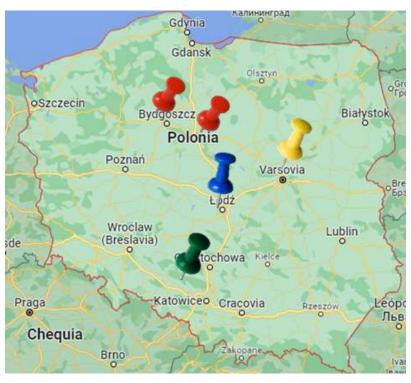




# Using Evidence in Healthcare Management







#### **City of Opole:**

Uniwersytecki Szpital Kliniczny w Opolu;

#### **City of Bydgoszcz:**

- Dr. Jan Biziel's University Hospital No. 2;
- Dr. Jurasz University Hospital No. 1;
- Centrum Symulacji Medycznych Collegium Medicum UMK;
- Wojewódzki Szpital Dziecięcy im. J. Brudzińskiego w Bydgoszczy;

#### City of Łódź:

 Centralny Szpital Kliniczny Uniwersytety Medycznego;

#### City of Toruń:

- Wojewódzki Szpital Zespolony im. L. Rydygiera;
- Uniwersytet Mikołaja Kopernika centrum technologiczne.

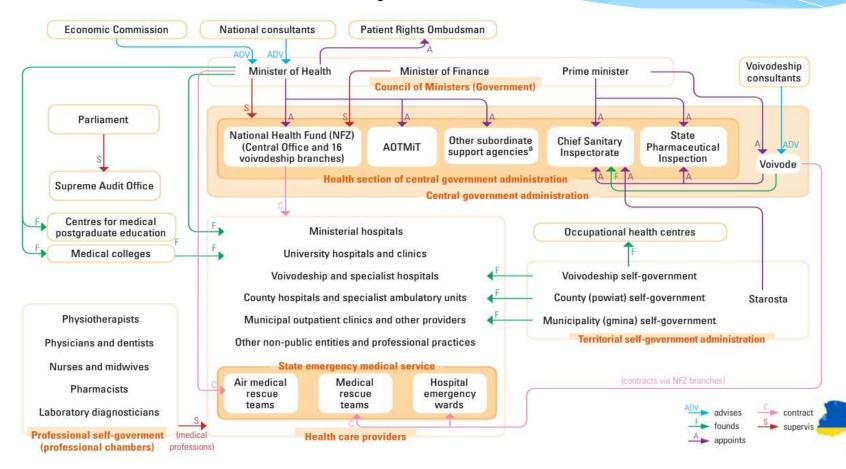




## Using Evidence in Healthcare Management



### **Polish National Healthcare System**





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## **Polish Healthcare System**

- Gross Domestic Product spending constant and low (6.7% in 2017, among the lowest in EU);
- National Health Found Insurance is obligatory (with exceptions) and no opt out;
- Universal Coverage but access limited in practice due to lack human resources;
- No cost-sharing for primary care, outpatient specialist care and inpatient care (substantial cost-sharing for medical drugs - with exemptions);
- Provider payment: Hospitals are founded by the State for procedures delivered each year.

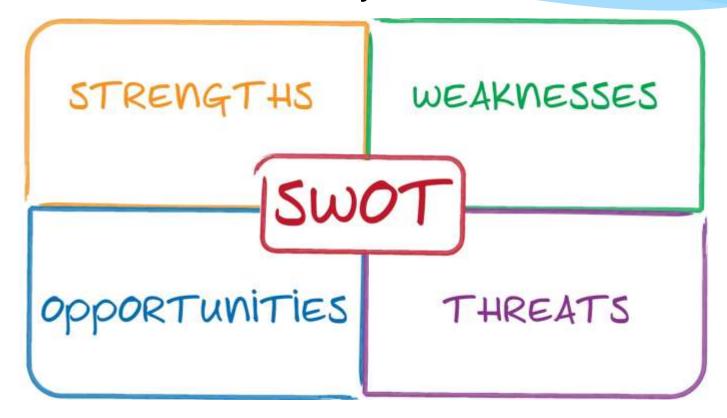




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What about ... "inside the Polish system" ...











- ✓ Universal System;
- ✓ It is present throughout the country;
- ✓ State financing the system by taxes;
- ✓ People can choose the hospital to go for treatments.





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## WEAKNESSES

- Longstanding indebtedness of the hospital sector (inappropriate payments of some procedures);
- Patients waiting lists;
- Overcapacity of acute hospitals beds and overcrowding of Emergency Departements;
- Shortages of human resources and ageing of clinical personel;
- Disease prevention and health promotion: it remains heavily centred on curative care;
- Lack of network between hospitals.









- Political commitment to increase Public Health Financing;
- Reform of Primary Care;
- Coordination between Primary and Specialist Care (ambulatory and inpatient);
- New systems for investments in Healthcare with private system;
- Recruitment of "new generations" of Healthcare workers;
- Telemedicine in Healthcare System;
- Healthcare communication and Team Building





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## THREATS

- √ Ageing population
- √ Political influence
- ✓ Economical and social crisis (Pandemics, War ...)















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IN POLAND ...

- Team Working
- Skills (Simulation Center)
- Communication (Courses)
- Burnout (Pathways)

Interventions to improve teamwork and communications among healthcare staff

P McCulloch . J Rathbone, K Catchpole

British Journal of Surgery, Volume 98, Issue 4, April 2011, Pages 469–47: https://doi.org/10.1002/bjs.7434

Review > Cochrane Database Syst Rev. 2017 Jun 22;6(6):CD000072.

doi: 10.1002/14651858.CD000072.pub3.

Interprofessional collaboration to improve professional practice and healthcare outcomes

Scott Reeves 1, Ferruccio Pelone, Reema Harrison, Joanne Goldman, Merrick Zwarenstein.

Review

Interprofessional communication in healthcare: An integrative review

Cynthia Foronda \* A Ø Brent MacWilliams \* Ø Erin McArthur ™ Ø

Review > Int J Nurs Stud, 2017 Nov;76:120-128. doi: 10.1016/j.lijnurstu.2017.09.001. Epub 2017 Sep 5:

The effectiveness of assertiveness communication training programs for healthcare professionals and students: A systematic review

Mieko Omura 1, Jane Maguire 2, Tracy Levett-Jones 3, Teresa Elizabeth Stone 4

Review > Curr Opin Crit Care. 2012 Aug;18(4):326-32. doi: 10.1097/MCC.0b013e328353fb49.

The use of simulation in healthcare: from systems issues, to team building, to task training, to education and high stakes examinations

Jeffrey Orledge 1, William J Phillips, W Bosseau Murray, Anna Lerant

Review > Int J Qual Health Care, 2017 Oct 1;29(6):752-768. doi: 10.1093/intghc/mzx121.

Discharge communication practices and healthcare provider and patient preferences, satisfaction and comprehension: A systematic review

Harvey Newmann 1, 7, Anna Barker 3, Edward Ritchie 3, Karen Hitchcock 3, Harry Gibbs 1, 2, Sara Holton 3





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IN POLAND ...

#### **IMPROVING WAITING LIST:**

- Each Hospital has a multidisciplinary Team;
- People can choose the hospital with short waiting time;
- Polish Public Health System started to improve some procedures with private hospitals (endoscopies procedures);
- Oncologic Patients have a shorter waiting list to access treatment;
- Telemedicine was improved after Covid-19 pandemic.







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## **CONCLUSIONS:**

Healthcare System in Poland has trasformed a lot since it joined the European Union;

Evidence is and will remain the ONLY way to avoid making mistakes;

People's Health along with Education is the ONLY way to maintain a stable and safe society.





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## Dziękuję bardzo!

DANKE
OBRIGADO
MULTUMESC
GRACIAS
GRAZIE



## Thank YOU!

