

POLAND



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AGORA, LJUBLJANA, SLOVENIA. 2-4 JUNE 2019



Evidence-informed decision-making in healthcare management



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Process for applying Evidence-based Management in Workplace



Scientific literature
empirical studies

Practitioners
professional expertise



Organization
internal data

Stakeholders
values and concerns









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POLISH HOSPITALS IMPLEMENT THE HAND HYGIENE STRATEGY EFFECTIVELY AND SAFELY FOR THE PATIENT IN ALL THEIR CARE ENVIRONMENTS



- BIELANSKI HOSPITAL IN WARSAW
- WOJEWÓDZKI SPECYLISTYC HOSPITAL IN OLSZTYN
- WARSZAWSKI SZPITAL DLA DZIECI



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Proper hand hygiene is the simplest, most effective and cheapest way to reduce healthcare-associated infections



**Scientific evidence
WHO Guidelines
CDC Recommendations**

**Measure Indicators
Implement Improvement
Actions**

**Evidence-based decision
making
Follow up to management**



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“Ensure that all health system workers integrate hand hygiene into their work routine”







World Health Organization



2013

2019

Your 5 Moments for Hand Hygiene



HOW TO HAND RUB?



HOW TO HANDWASH?



Prevention and Control, Hand Hygiene, is critical to achieve UNIVERSAL HEALTH COVERAGE:

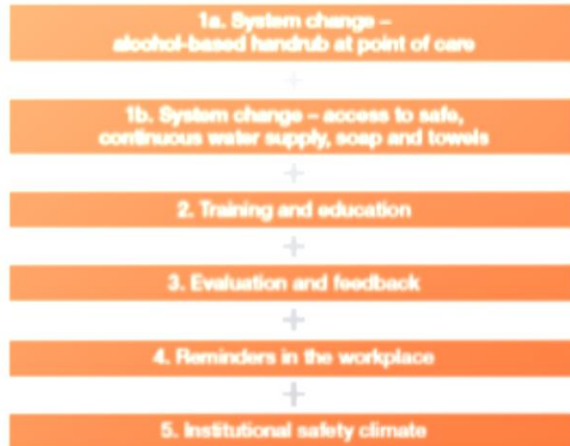
- Practical and evidence-based approach
- Demonstrated impact on quality of care and patient safety
- Across all levels of the health system



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The Five Components of the WHO multimodal hand hygiene improvement strategy



The five moments for hand hygiene in health care



The step-wise approach



ACTION PLAN FOR HAND HYGIENE IMPROVEMENT



SYSTEM CHANGE



TRAINING EDUCATION



EVALUATION & FEEDBACK



REMINDERS IN
WORKPLACE

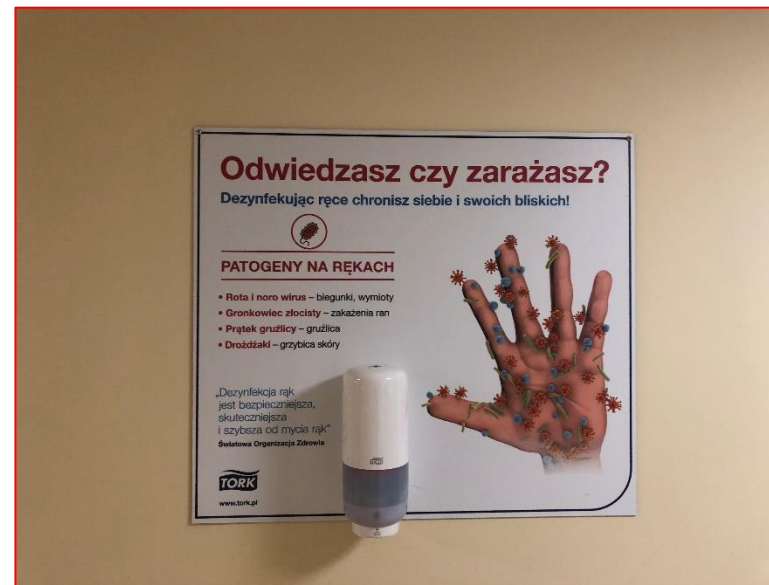
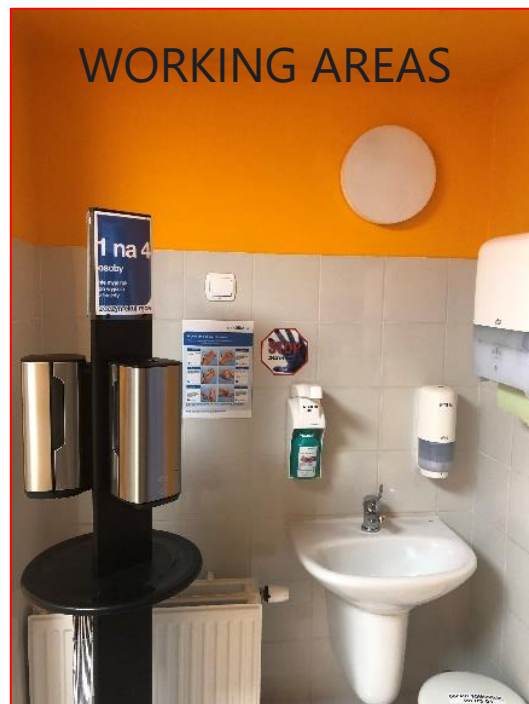


SAFETY CLIMATE



SYSTEM CHANGE

CORRIDORS OF ALL HOSPITAL FACILITIES



DISINFECTION AND HAND
WASHING AREA LOCATED LESS
THAN 1 METER FROM THE
PATIENT AS RECOMMENDED
BY THE WHO

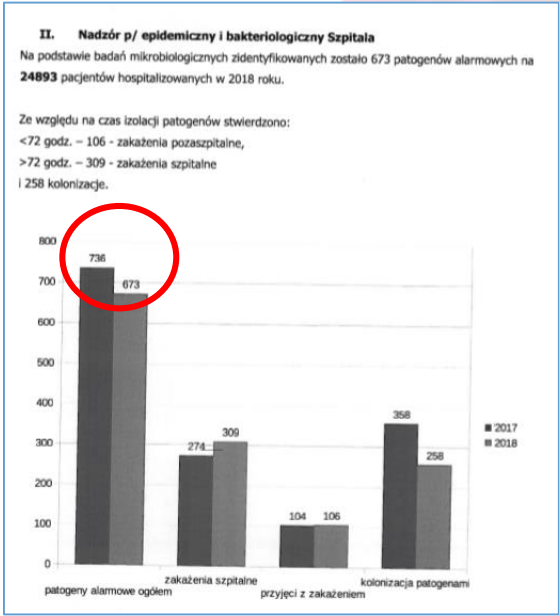
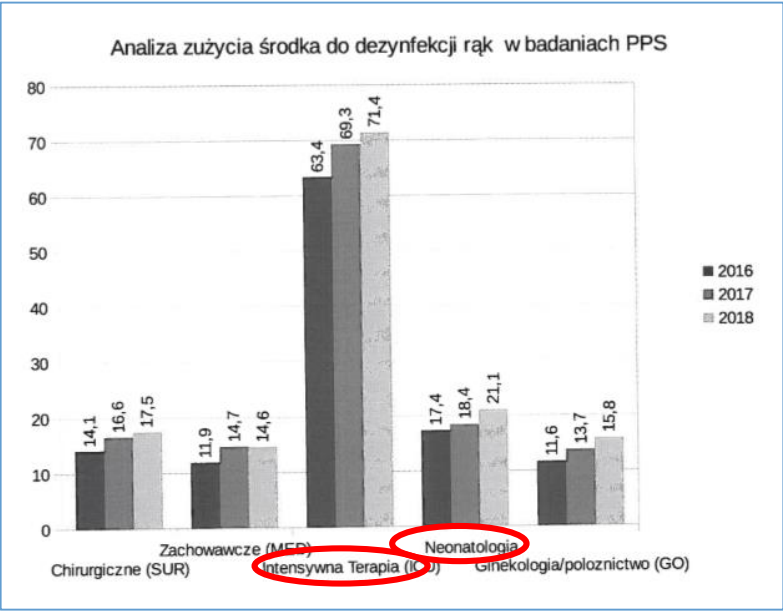
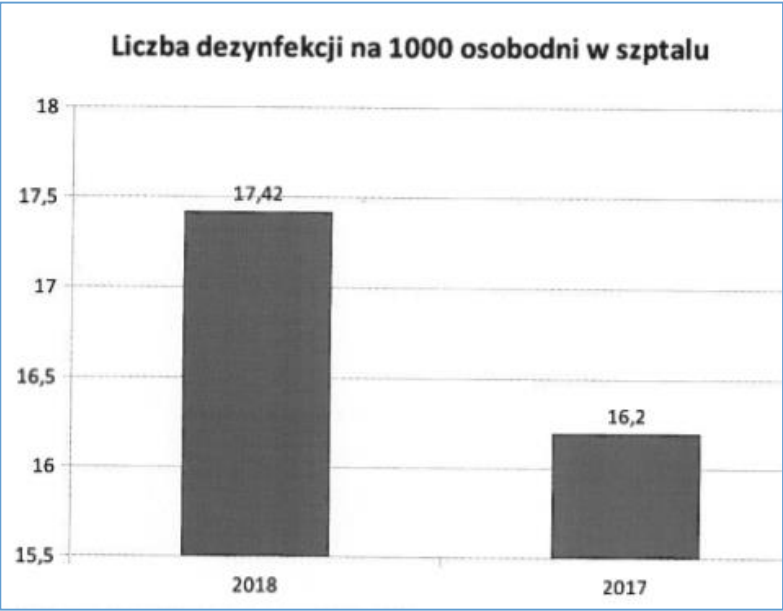


REMINDERS IN WORKPLACE

HALL OF THE MAIN ENTRANCE TO THE HOSPITAL

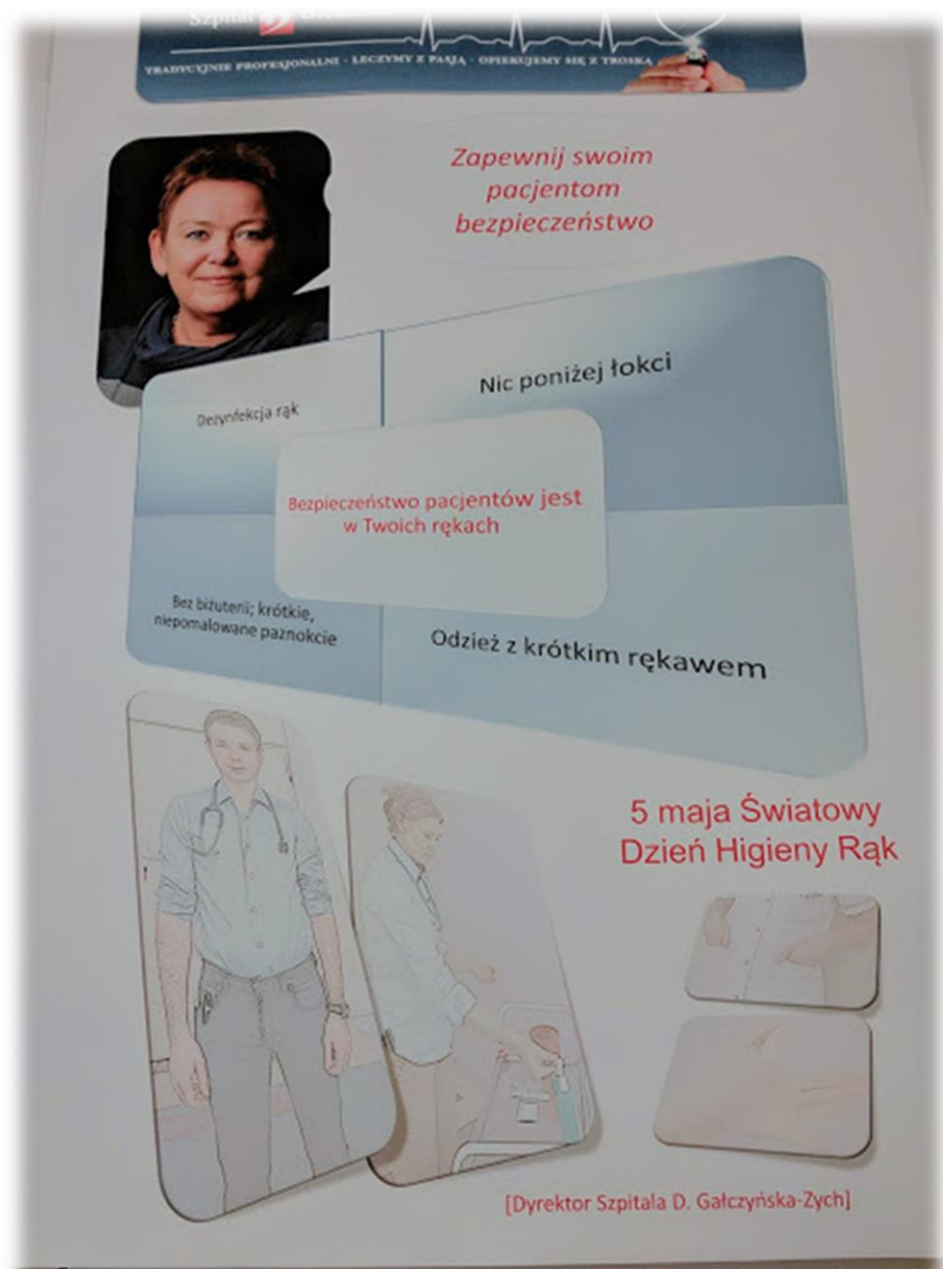


ENTRY TO THE INTENSIVE CARE UNIT



- Increased consumption of hydroalcoholic solution in 2018 especially in critical units such as intensive care and neonatology
- Overall infection rate has decreased





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TRIAGE PROCESS in EMERGENCY WARDS in POLAND BIELANSKI HOSPITAL, WARSAW.



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TRIAGE PROCESS IN EMERGENCY SERVICE



TRIAGE is a process that enables to manage clinical risk in order to safely and suitably handle patient flows when **demand** and clinical needs **exceed** resources.





INPUT, LOCAL DATA SOURCES

Growing demand in the emergency service.



COLLECT EVIDENCE



Strategies for the attention of users in emergency rooms have become essential for the proper functioning of these services, due to increase in the **growing demand** for service delivery.



OUTPUT, APPLAY CHANGES



An **electronic triage system**, adapted from Manchester, developed by the emergency service team and with the management support, has been adopted in Bielanski Hospital.



CONTACT SUPPORT

Szpital Belaski

English Language

Please select purpose of your visit:

OTORHINOLARYNGOLOGY
EMERGENCY DEPARTMENT

REGISTRATION

INFORMATION

Select the otolaryngological ailment

Wound

Injury

Chest pain

Trouble speaking, seeing, moving

Abnormal values of arterial pressure, temperature

Pain

Shortness of breath

Urinary retention

Other



Fill the survey

- All answers are required for the registration process.
- Please fill the survey by honestly answering the questions
- After it is finished, take the printout with your number and wait to be called in
- In the case of difficulties with filling in the survey, request the support by clicking 'support' button on top of the screen

Begin

Registration approved!

Prepare the required documents

- ☒ Identity document
- ☒ printout from the ticket machine
- ☒ Ekuz card (foreigners)
- ☒ SURVEY ON PATIENT'S HEALTH STATUS FILLED IN BEFORE BEING CALLED

We inform of the option

- writing a bill in a case of no insurance
- signing a claim in the case of lacking ewus and warranting the possession of insurance (identity document required)
- deliver a valid proof of insurance within 7 days to the billing department

Get a number





514

The order of appointments might change in prioritised cases, set by the ER personnel

Finish



<h1>OZNACZENIA</h1> <h2>KATEGORIE KWALIFIKOWANIA PACJENTÓW</h2> <p>w Szpitalnym Oddziale Ratunkowym według systemu TRIAGE:</p>	
	CZERWONY POMOC NATYCHMIASTOWA pacjent przyjmowany POZA KOLEJNOŚCIĄ
	POMARAŃCZOWY POMOC BARDZO PILNA czas oczekiwania do 10 minut
	ŻÓŁTY POMOC PILNA czas oczekiwania do 60 minut
	ZIELONY POMOC ODROCZONA czas oczekiwania do 4 godzin
	NIEBIESKI WYCZEKUJĄCY czas oczekiwania do 8 godzin

KOLEJKA	AKTUALNY NUMER	OCZEKUJĄCYCH
Triage	494	28
 CZERWONA - niezwłocznie	106	1
 ŻÓŁTA - do 60 minut	490	1
 ZIELONA - do 240 minut	468	6
 NIEBIESKA - do 360 minut	427	0





STEMI CARE IN POLAND



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INPUT

The **mortality and morbidity** due to ST elevation acute myocardial infarction is correlated with the **time** from the onset of symptoms to reperfusion.



COLLECT EVIDENCE



- **Early diagnostic, telemedicine.**
- **Primary percutaneous coronary intervention (PCI)** is the treatment with the highest level of recommendation for STEMI.

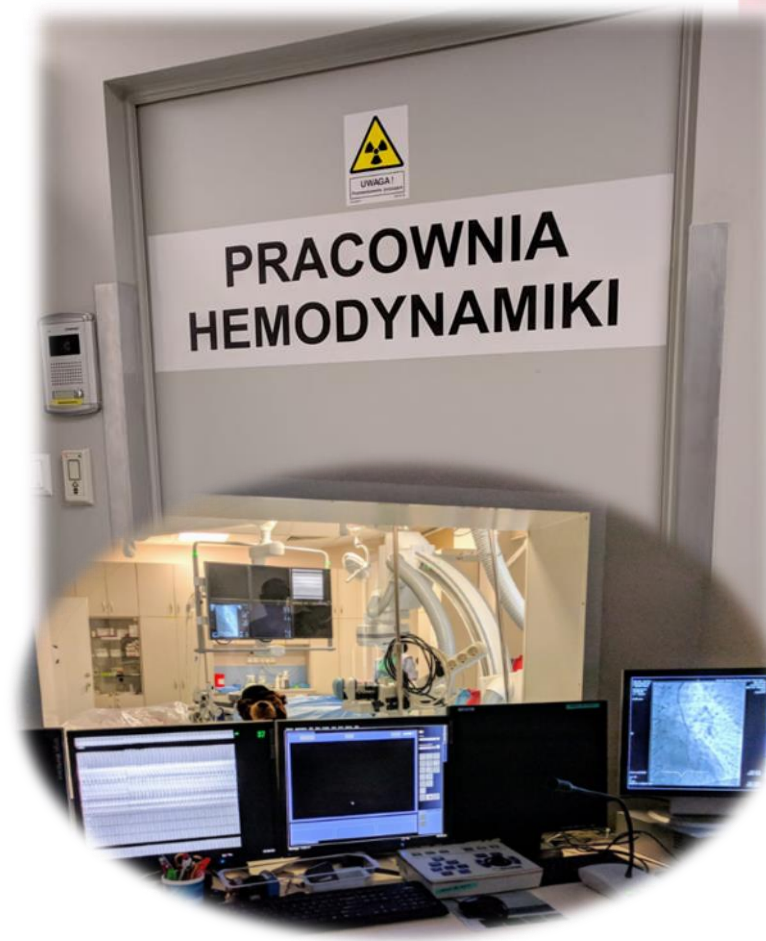
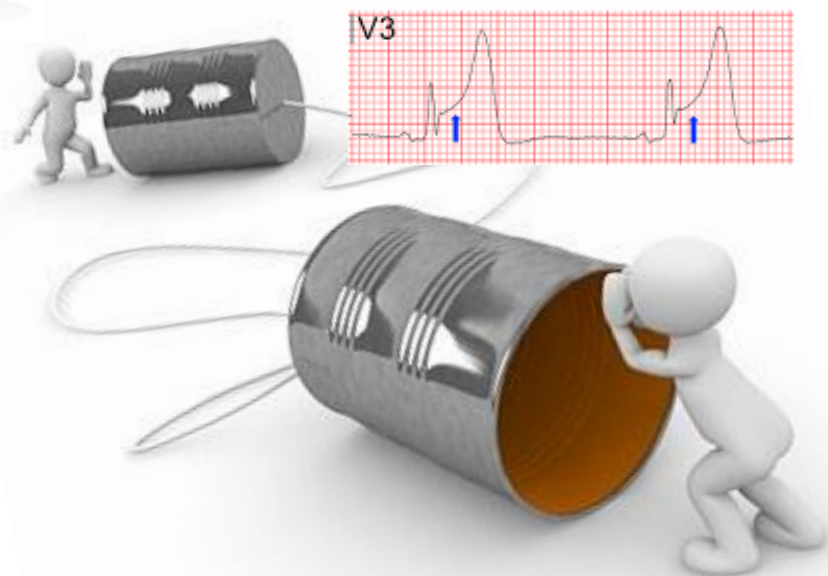
OUTPUT



The optimal treatment of patients with STEMI requires a **regionalized network approach** that includes **rapid coordination** between several services.

TIME IS MUSCLE





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THANK YOU !!!!!



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