

EHMA 2024

Shaping and managing
innovative health ecosystems

Is fee-for-service the best payment mechanism for one-day surgery care?
Innovative approach based on adjusted DRG system.

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Politehnica University of Bucharest, Bucharest, Romania

#EHMA2024

- Population: 5,432 mil.
- Hospitalizations: 0,8 mil.
- Health insurance: 7,5 bil.



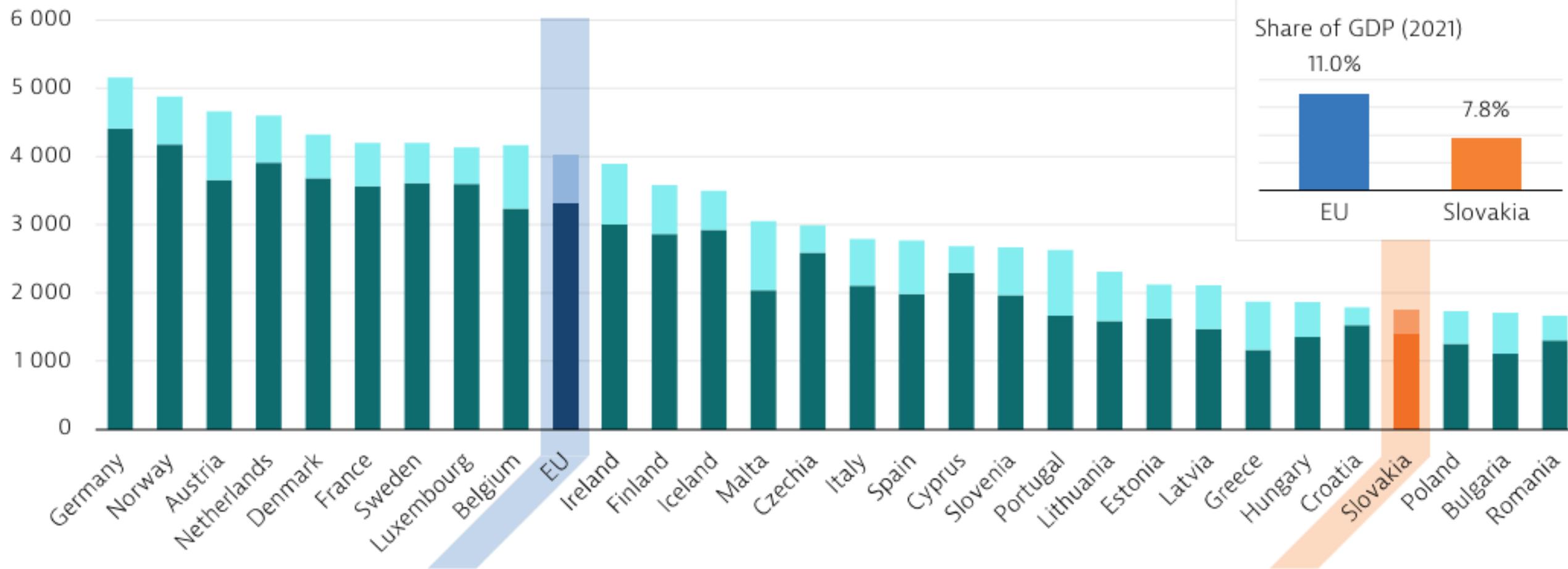
- Average age of GP's: 57 y.
- Doctor consultations per inhabitant: 11 consultations

Figure 9. Health spending in Slovakia is among the lowest in the EU both per capita and as a share of GDP

EUR PPP per capita

■ Government and compulsory schemes

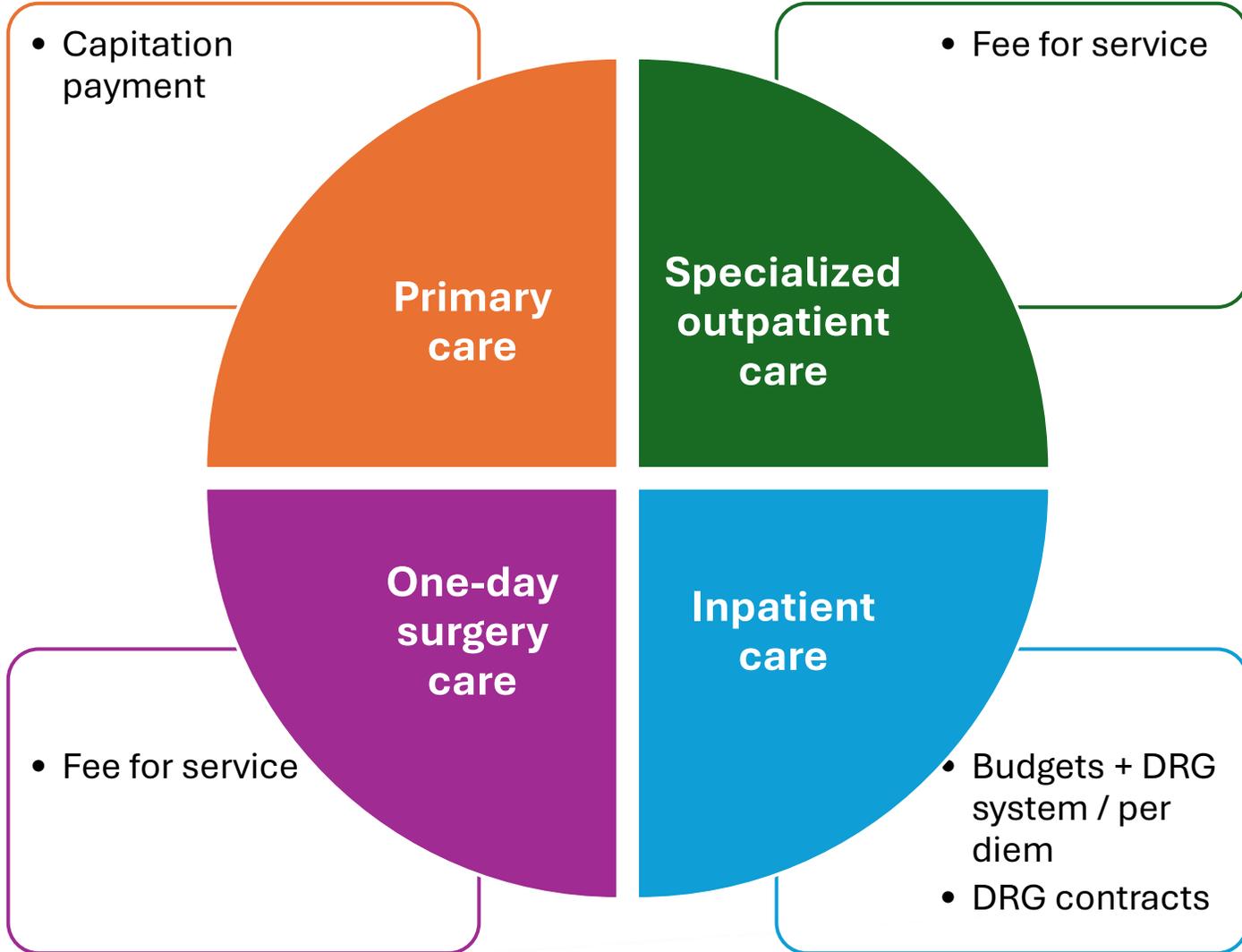
■ Voluntary schemes and household out-of-pocket



Note: The EU average is weighted.

Source: OECD Health Statistics 2023 (data refer to 2021, except Malta (2020)).

Payment mechanisms – AS-IS Slovakia

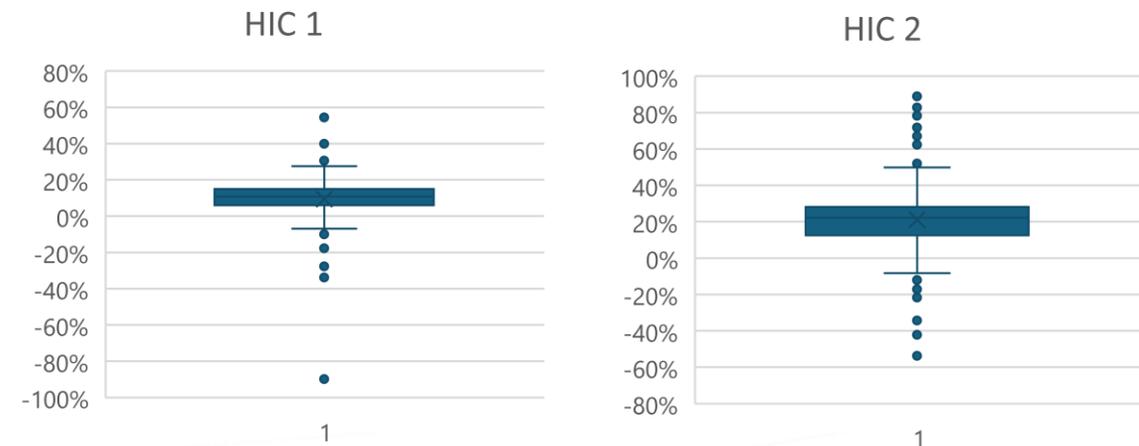


One-day surgery care - effects of the payment mechanism

The average difference between reimbursements per medical procedure, 2022: (reimbursement to hospitals - reimbursement to one-day health care providers) / reimbursement to hospitals

	HIC 1	HIC 2
Average	9%	21%
Median	11%	22%
Min	-90%	-54%
Max	54%	89%

DRG system brings innovative, transparent and fair pricing of one-day healthcare services



GOAL



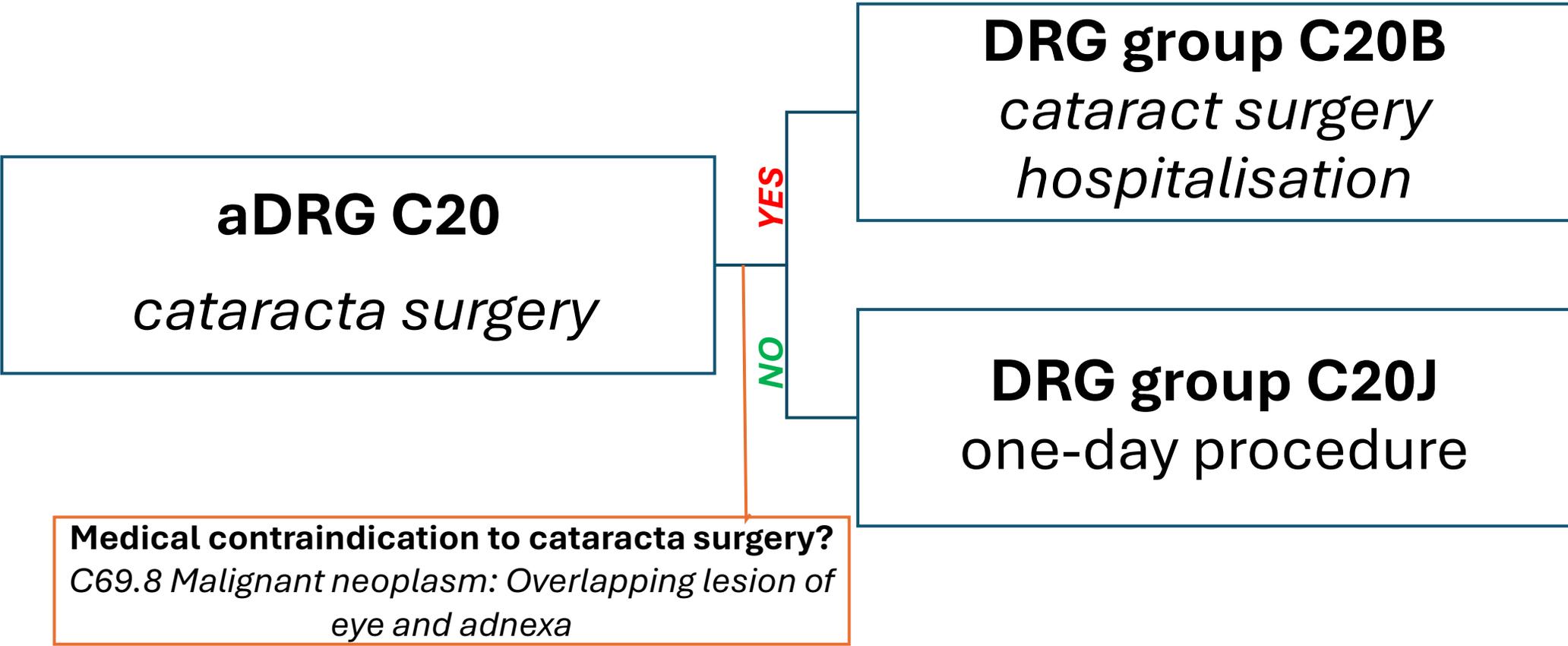


How will we include one-day surgery care into the SK-DRG system?

The decision-making of reimbursement method - outpatient or inpatient reimbursement through SOFTWARE.

The software = grouper will categorize medical procedures in combination with diagnoses according to the level of complexity.

Algorithm of software = grouper





How will we include one-day surgery care into the SK-DRG system?

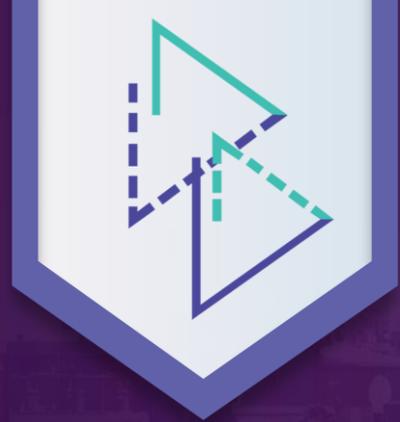
Reimbursement will be based on a modeled DRG system specifically tailored for outpatient healthcare, including:

- DRG groups for one-day surgery medical procedures
- cost weights
- annually valorized base rates
- other DRG elements

A hand is shown pointing towards a glowing blue hexagon labeled 'INNOVATION'. The background is a light blue grid of hexagons, each containing a business-related term: 'SUCCESS' (top), 'CREATIVITY' (top right), 'STRATEGY' (center), 'PLANNING' (left), 'ANALYSIS' (bottom center), 'VISION' (bottom right), 'MARKETING' (bottom left), and 'IDEAS' (bottom). The 'INNOVATION' hexagon is highlighted with a bright blue glow and a horizontal light streak.

The new concept is planning to finance the entire one-day surgery care through a new reimbursement mechanism from 2025.

This innovative approach diverges from the well-established principles governing the financing of one-day surgery care.



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Appreciate your attention – Thank you!

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