



**Česká společnost  
porodních asistentek**

**TO THE BEST RESULTS THROUGH THE EDUCATION**

## **Breastfeeding in the Czech Republic, 2016 – a national summary**

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# Disclosure Statement

The author has documented that he has no financial relationships to disclose or Conflicts of Interest (COIs) to declare.



## A unique dataset in its:

- scale of inquiry
- number of respondents
- rapid collection of data (60 days from start)



# Methods

## Electronic questionnaire

### Forms of contact

- facebook communication
- e-mail contacting of respondents

### Total number of respondents

- **2375 mothers** with children older than one year



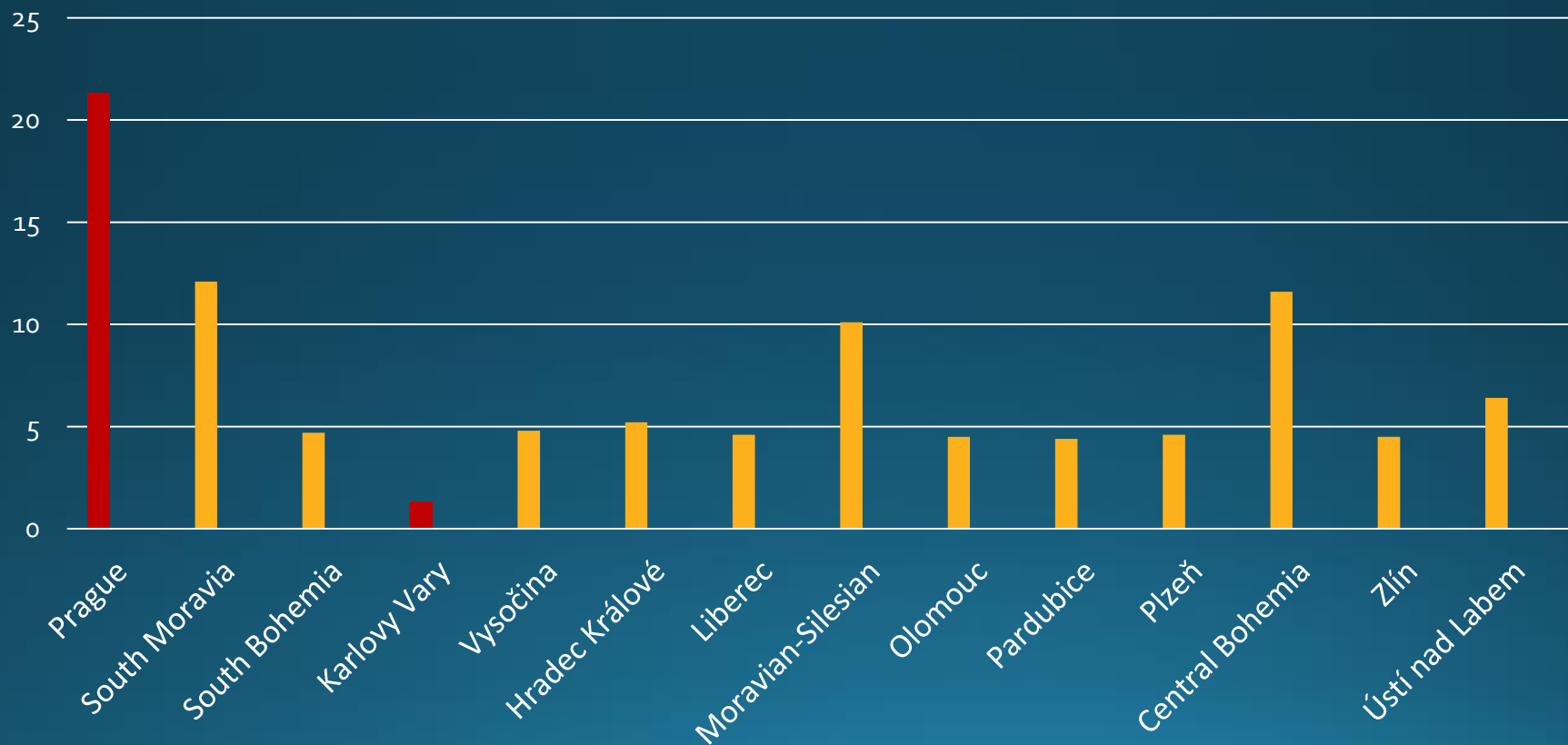
# Validation/verification of data

## cooperation with a biostatistician

- **Written responses** were required of respondents
  - eliminated robotically filled questionnaires
- Email addresses of respondents obtained
  - **direct contact** with respondents
- **Correlation of data** with obstetric statistics from 2016  
*(spontaneous births, forceps/VE, cesarean sections)*



# Distribution of respondents from individual Czech regions









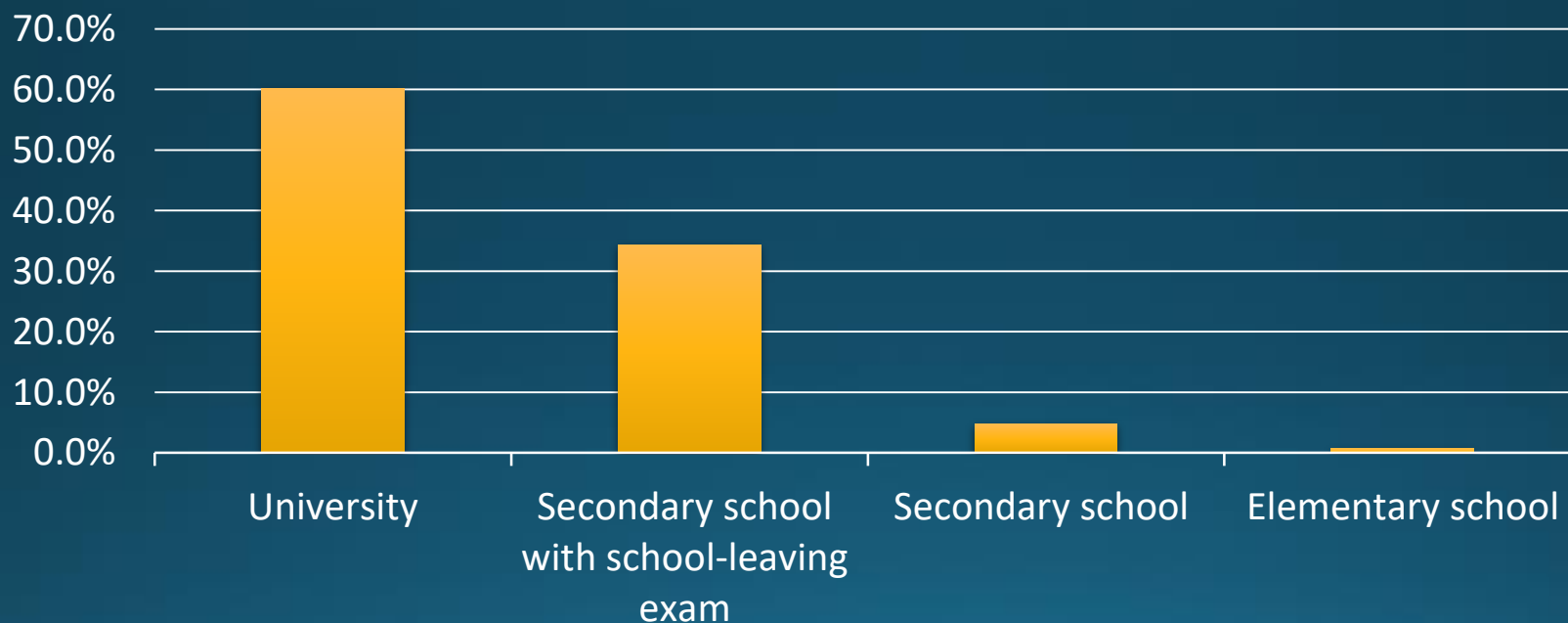
**Average age of mothers**

29.9 years



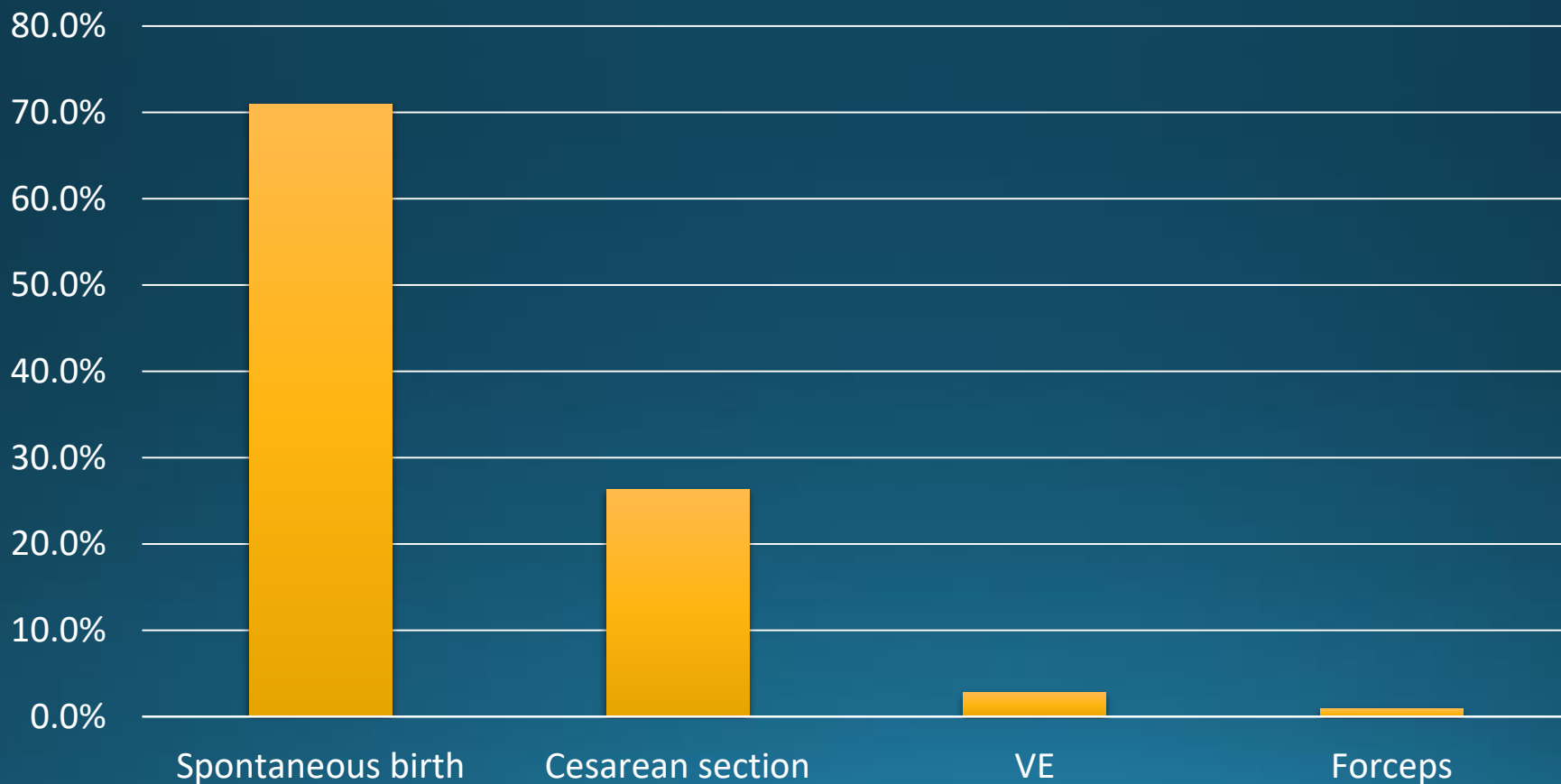


# Education levels



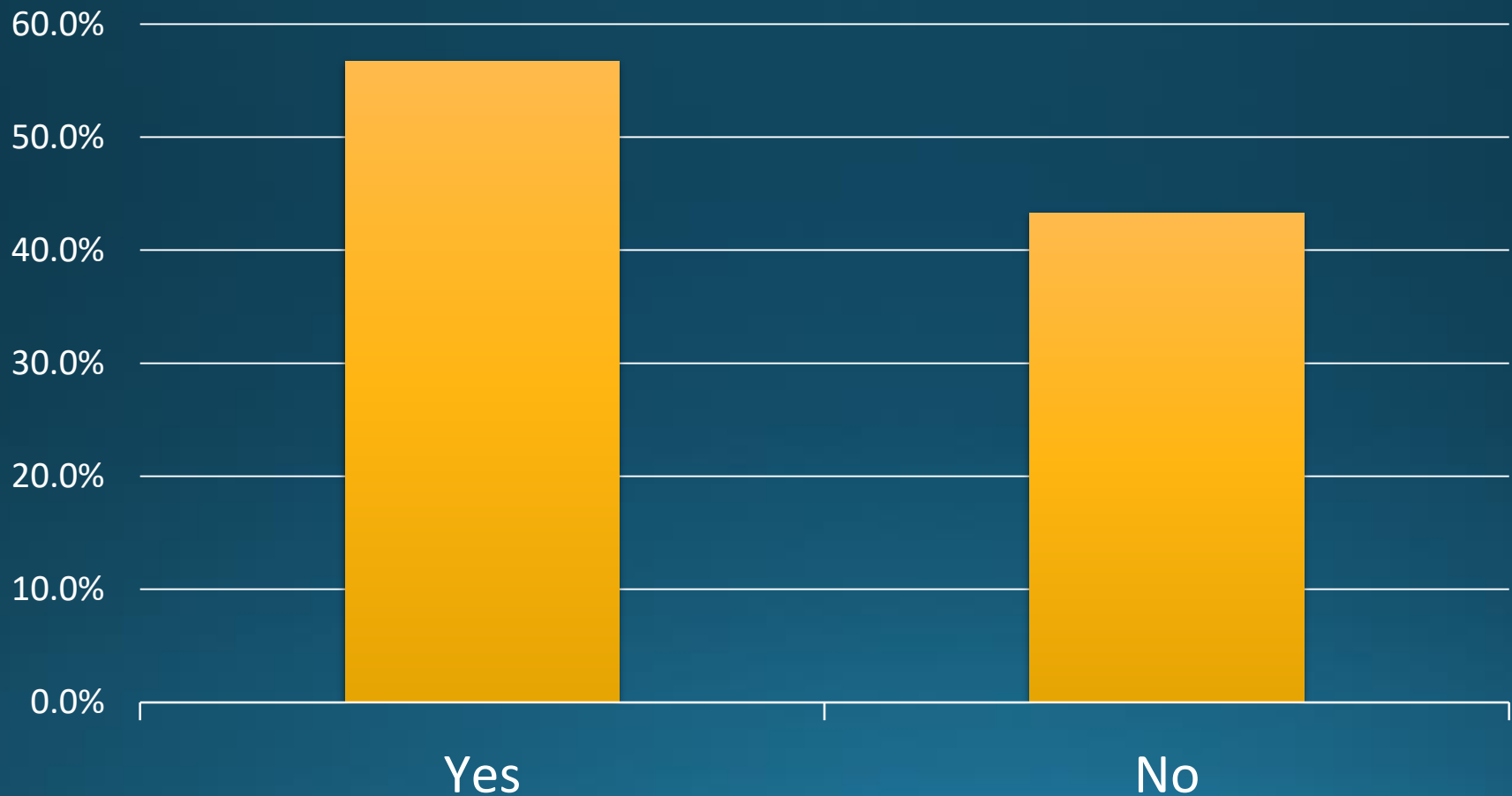


# Delivery methods in the Czech Republic - 2016





# The use of bonding



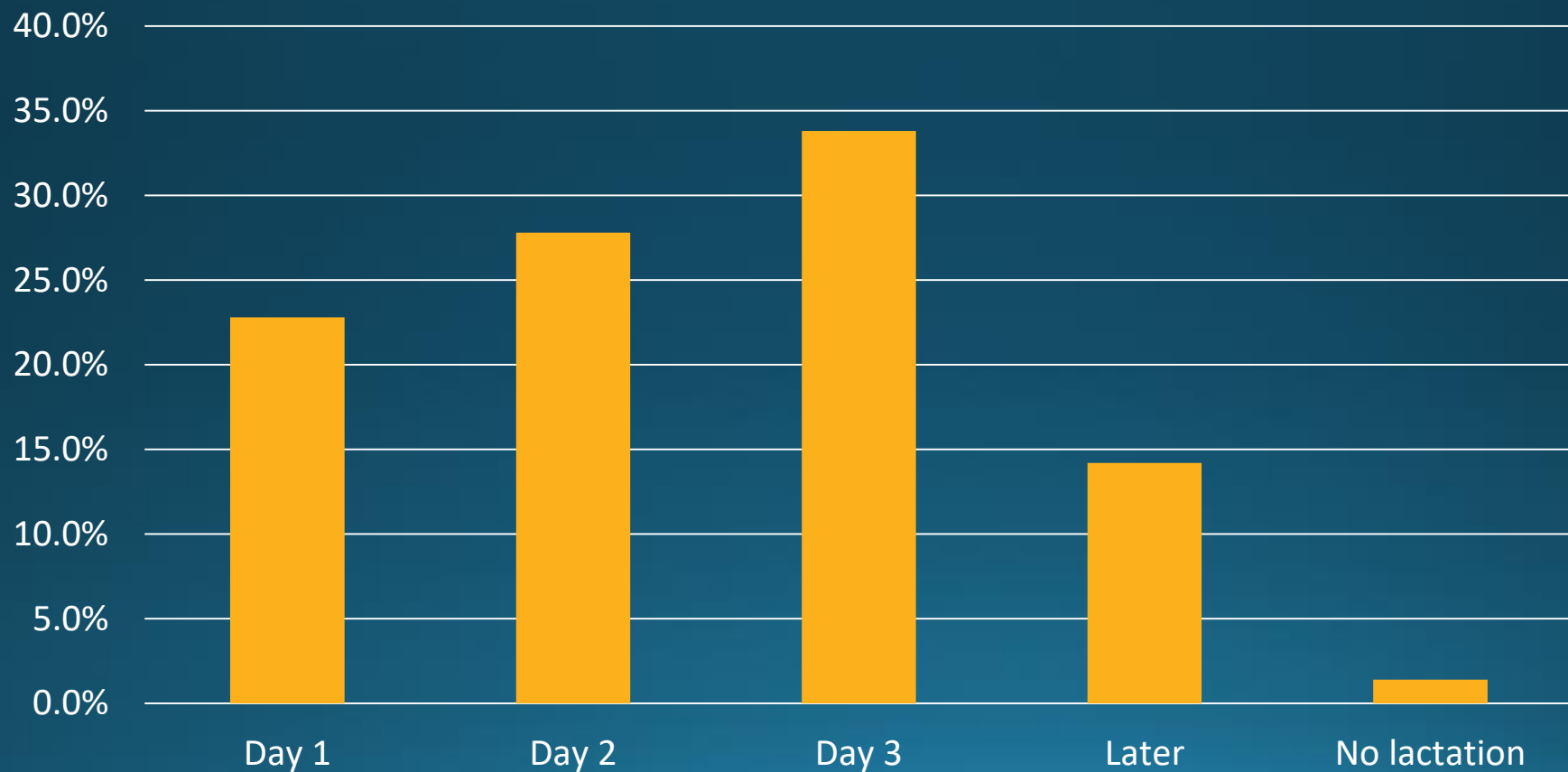


**Bonding leads to a quicker onset  
of lactation by**

**half a day**



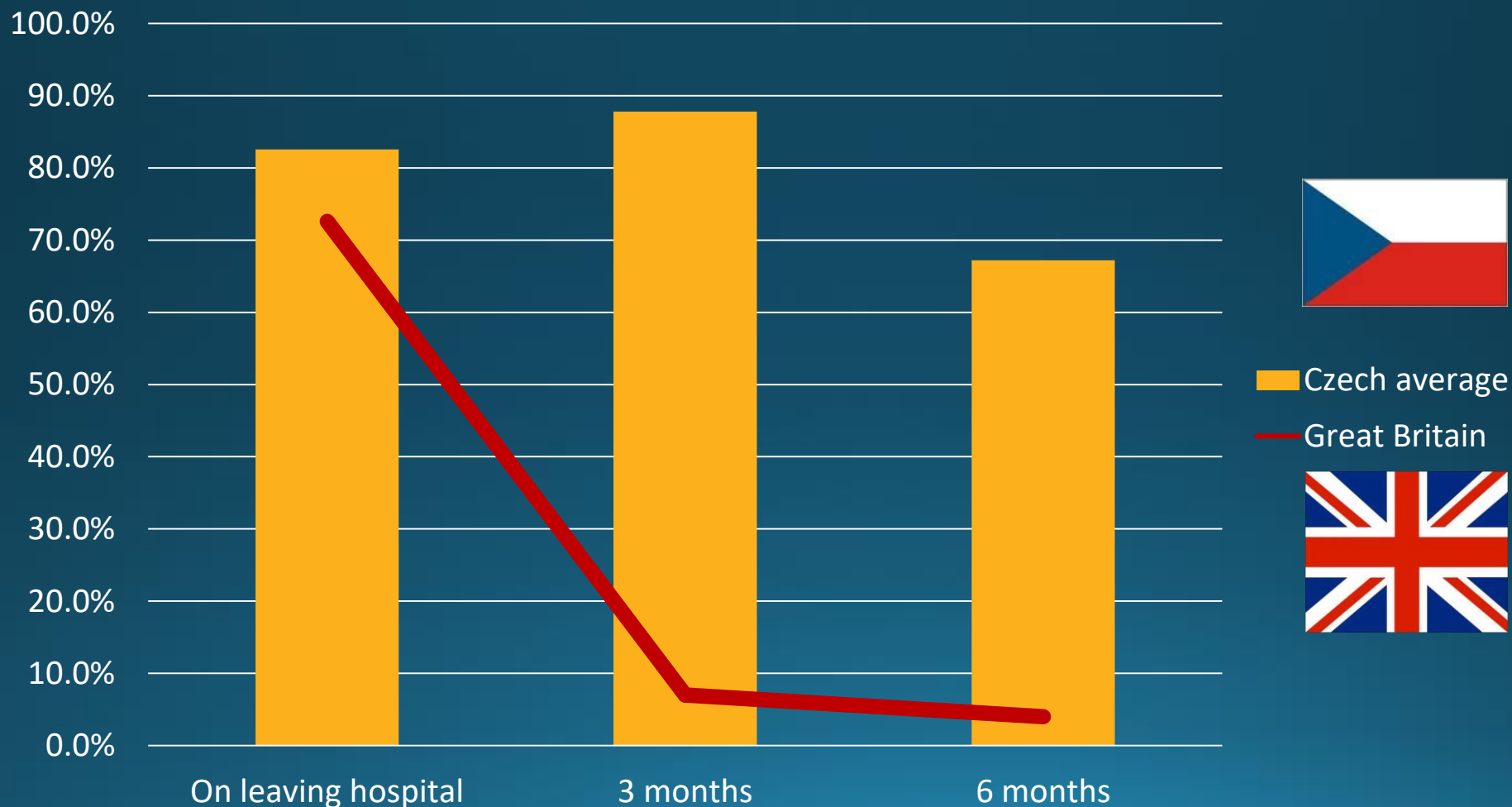
# Beginning of lactation





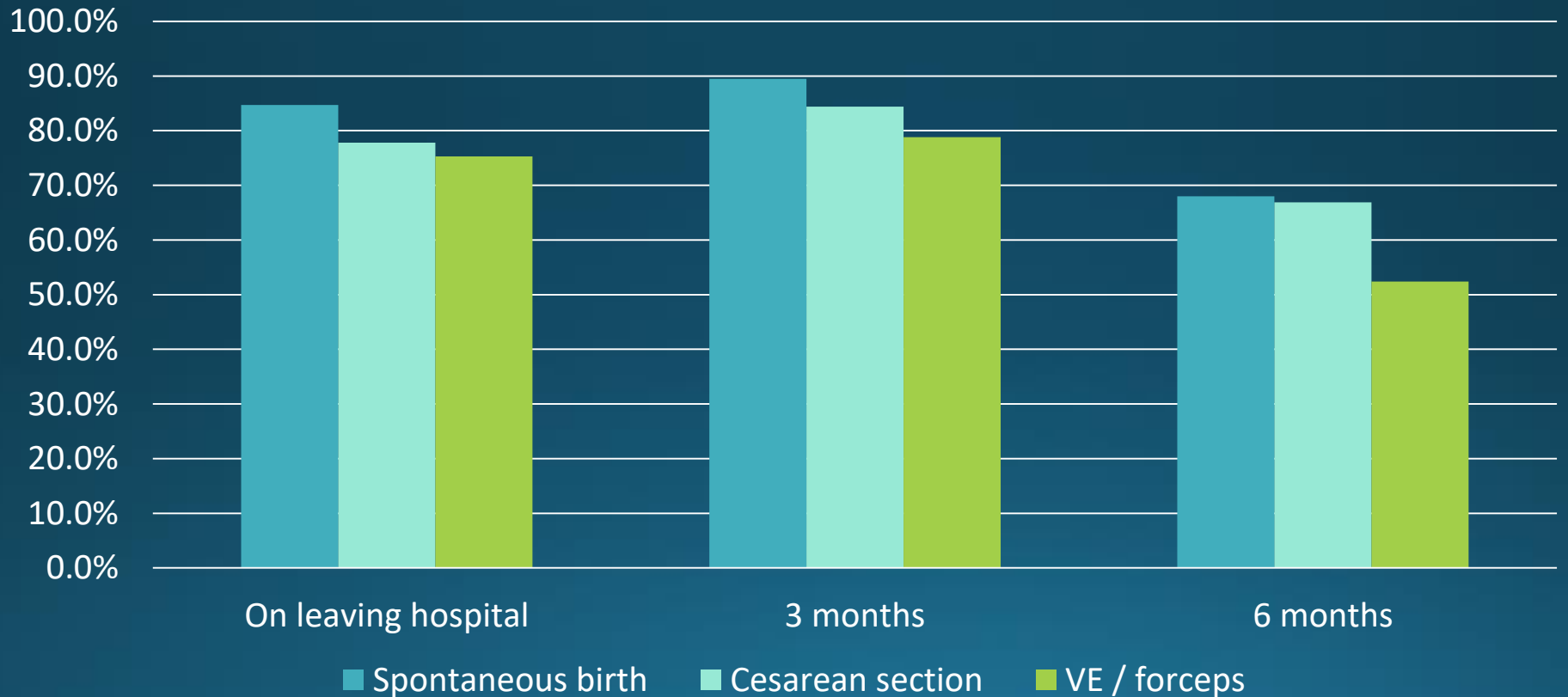


# Children fully breastfed up to 6 months



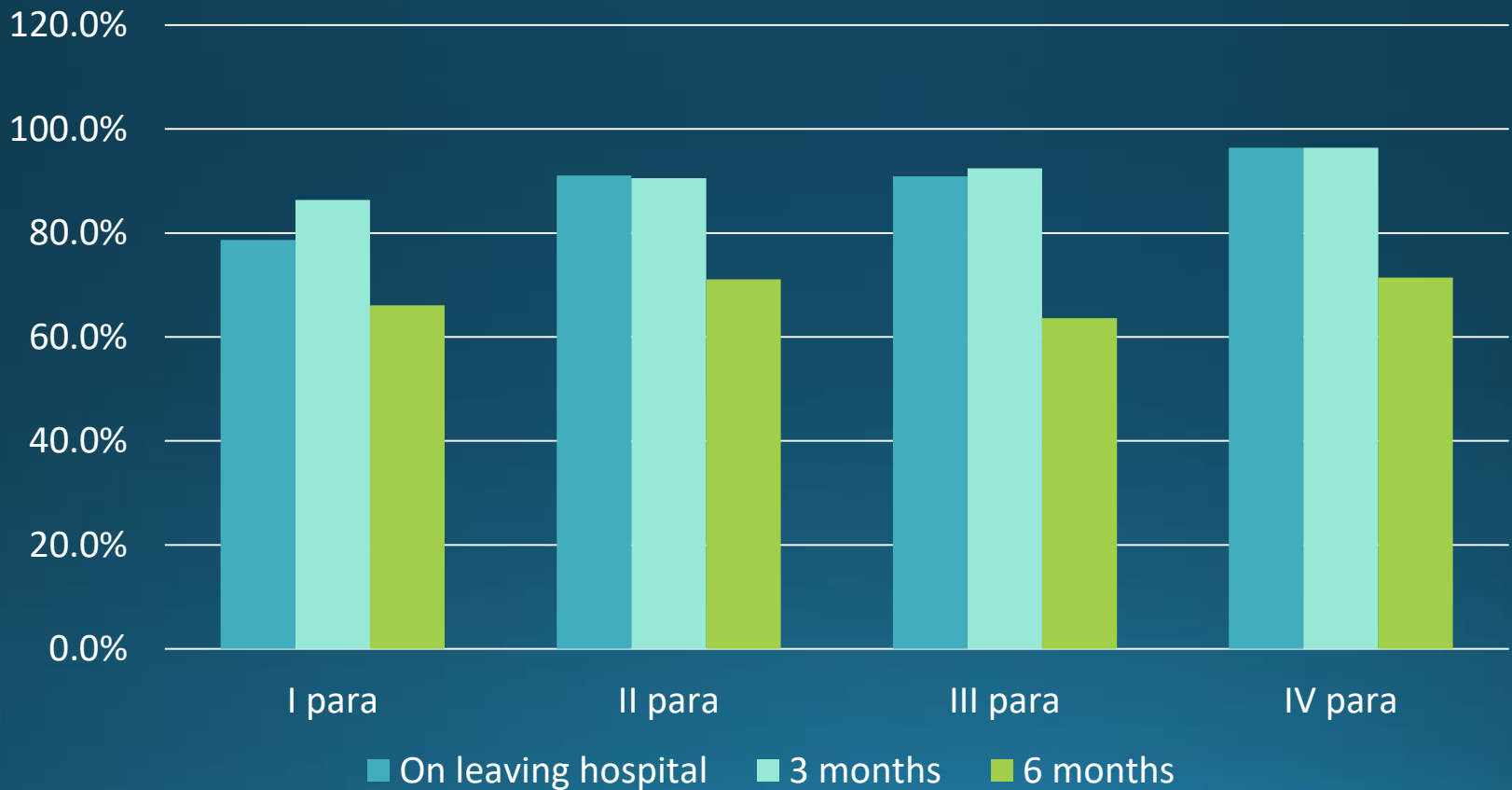


# Influence of birth method on lactation



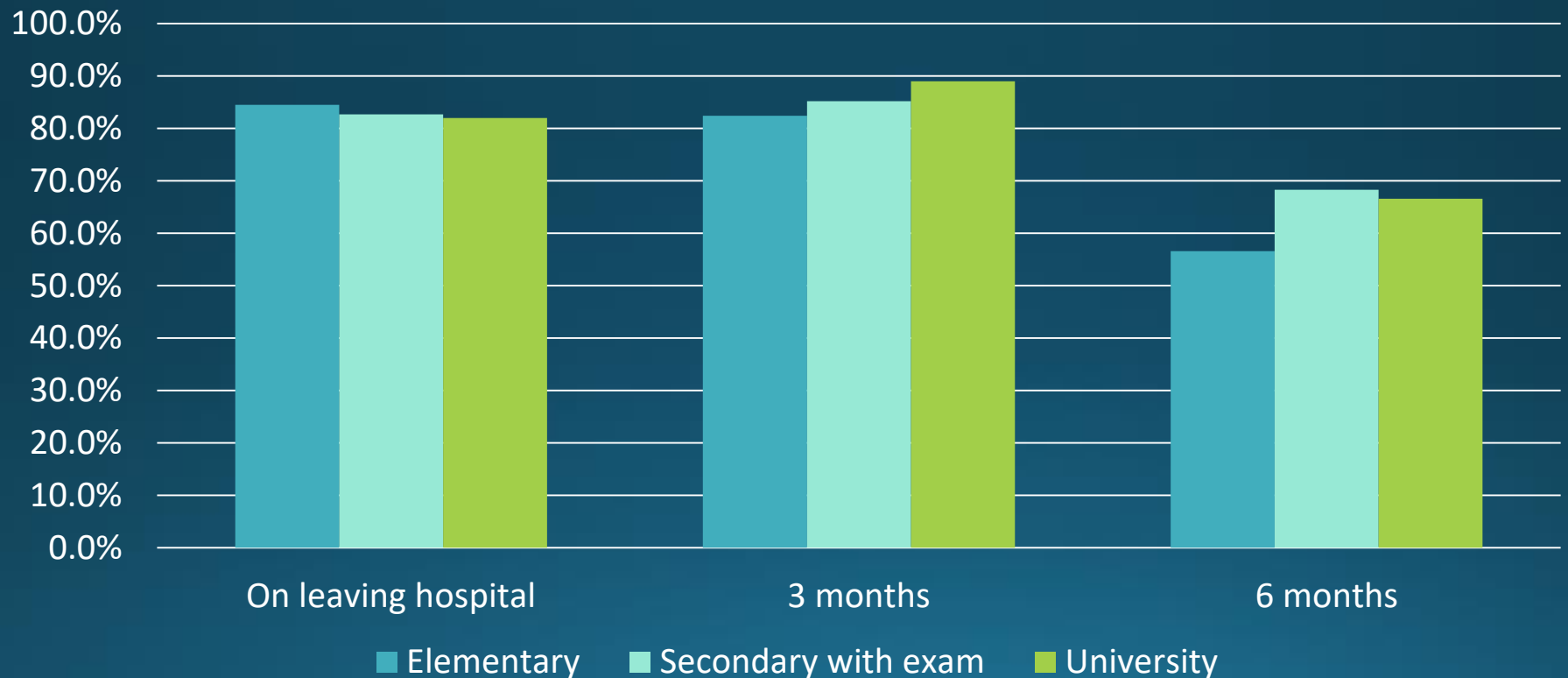


# Influence of parity on length of lactation





# Influence of education level on lactation





# Project breastfeeding

## „United obstetric team“

- Based on national summary – Breastfeeding in the Czech Republic 2016
  - midwives
  - children nurses
  - pediatricians and neonatologists
  - obstetricians
- lactation consultants - **medically educated**

**... integrated approach**





Doc. MUDr. Lumír Kantor, Ph.D  
Neonatologist and Senator of Parliament of the Czech  
Republic

# Political support



Prof. MUDr. Aleksi Šedo, Dr.Sc.  
Dean of 1. Faculty of Medicine, Charles University, Prague

# Support in education



- MUDr. Vladimír Dvořák
- Doc. MUDr. Vít Unzeitig, CSc
- Prof. MUDr. Antonín Pařízek, CSc.

# Medical support



# For whom is the project?

## Perinatal centers and their staff

- young doctors – secondary doctors
- midwives
- children nurses
- lactation consultants working in perinatal centers

**WORKSHOP**

**Kojení**  
**„jednotný porodnický tým“ 2018**  
pod záštitou MUDr. Lumila Kantora, senátora Parlamentu České republiky

**Organizace:**  
Fakultní nemocnice Ostrava  
17. listopadu 1750/5, Ostrava - Poruba

**Poloděle:**  
Česká společnost porodních asistentek  
Apolinářská 18, Praha, 128 00

**Podíl výukových hodin:**  
10

**Odborný garant:**  
MUDr. Milena Dokoupilová  
Doc. PhDr. Yveta Vrublová, Ph.D.

**Koordinátoři workshopu:**  
MgA. Ludmila Lukešová  
Petra Pařízková

**Registrace:**  
[www.lekardnes.cz](http://www.lekardnes.cz)  
[www.porodniasistentky.info](http://www.porodniasistentky.info)

**Česká společnost porodních asistentek** **SENAT** **PHILIPS AVELIT**

# FREE OF CHARGE



# Program of the workshop

- THEORETICAL PART
  - Lactation and breastfeeding of preterm infants
  - Breastfeeding – neonatologist view (practical outputs)
  - Breastfeeding and medicines
  - Bonding







# Program of the workshop

- PRACTICAL PART

- Breastfeeding techniques and breastfeeding positions
- Work of the lactation consultant in perinatal center
- Lactation stimulating aids





# All participants gain

- theoretical preparation
- practical training of breastfeeding techniques
- complex information in printed form
- time-limited access to the electronic extended version of the workshop
- final testing

**STATUTE - SUPERVISOR OF THE PERINATAL CENTER**



**Česká společnost  
porodních asistentek**

Thank you for your attention