





## **Norway Grants in Czech Republic**



# Institute for the Care of Mother and Child Prague, Czech Republic Department of Neonatology and Developmental Care Center Zuzana Staníčková, Václav Čunát







**Outpatient Long-term Observation of High-risk Neonates** 

Project NF-CZ11-OV-1-015-2015

Bilateral Cooperation in High-risk Neonates Long-term Follow-up Care

Project NF-CZ11-BFB-1-068-2017









#### **Institute for the Care of Mother and Child**

- Largest perinatal center
- Number of births over 5000 per year
- Over 160 births of VLBW (BW < 1500g), ELBW cca</li>
   50
- Large number of high risk newborns (e.g.reference center for CDH and monochorionic twins - Fetal Therapy Center)







## **Aimes and Activities of the Projects**

## Improvement of follow-up care for inborn high risk newborns

- Nursing and medical staff education
- Aquisition of new medical intruments used in long term (neurosensoric functions examination optimalisation)
- Outpatient clinic reconstruction (multidisciplinary team)
- Specification of risk groups
- New guidelines and follow-up algorithm















### **Oslo University Hospital NICU**





#### **Rikshospitalet NICU:**

20 beds 10 intensive care

10 special care

#### Ullevål NICU:

27 beds 7 intensive care 20 special care

#### The NICU at OUS:

- drains 54 % of Norwegian deliveries (63 000) as a regional unit
- approximately 1500 annual admissions
- national responsibilities









# **Bilateral Cooperation**

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1 week follow-up care specialists workshop





# Norwegian Experience Impact

Immediate practical adjustments

Inspiration for the future projects

- Optimising data collection
- Family centered care
- Further medical and nursing stuff education
- Workshop and seminars organisation







Thank you