**The current state of cranioplasty in Europe – Results from a European Cranioplasty Survey.**

Supplement:

Organizational Questions:

Q-O1: For this international survey, please name the country you practice medicine in

Q-O2: At your clinic, which physicians perform cranioplasty operations?

Main Questions:

Q1: What is your specialty

Q2: Describe your current employment status

Q3: Please enter the name and location of your practice

Q4: Describe your current career status

Q5: How many decompressive (hemi)-craniectomies are performed at your department annually?

Q6: How many naive (not revision surgery) cranioplasties after decompression are performed at your department annually?

Q7: How many other cranioplasties (revision surgery, after osseous tumor resection, etc.) are performed at your department annually?

Q8: What is the typical time for cranioplasty after decompressive craniectomy in adult patients in your practicte?

Q9: What is the typical time for cranioplasty after decompressive craniectomy in pediatric patients in your practicte?

Q10: Which material is typically used for cranioplasty at your center in adult patients?

Q11: What is your reason for using this material?

Q12: How are patients with hydrocephalus requiring cranioplasty managed?

Q13: Which material is typically used for cranioplasty at your center in pediatric patients?

Q14: What is your reason for using this material in pediatric patients?

Q15: Which materials, besides the standard, are used for cranioplasty at your department?

Q16: How is autologous bone stored until reimplantation?

Q17: How is storage in a freezer managed at your center ?

Q18: Are patients informed about the means of storage of autologous bone fragments at your center and do they provide informed consent?

Q19: For how long is autologous bone typically stored at your center? (single choice)

Q20: When discarding bone fragments, are patients, resp. their next of kin informed ?

Q21: Why is autologous bone not used at your center

Q22: Which material is used for cranioplasty beyond the standard at your center in adult patients (pick several)?

Q23: In your practice, who decides which material / manufacturer is utilized?

Q24: How is ordering and designing patient-specific-implants organized at your center?

Q25: From which of the following manufacturers does your center order alloplastic implants.

Q26: Which follow-up exams are conducted usually at your center for patients after cranioplasty?