P-001  Extreme Neonate with Surgical Problem
Al Wasl Hospital, Department of Health and Medical Services, Dubai, United Arab Emirates
Hasan Nougood, Ghaneya AlShamsi, Hala AlShi, AbdulRahim Mustafawi

Background: All extremely premature neonates of very low birth weight (less than 1500 gm) and very very low birth weight of less than 1000 gm who required surgical intervention in Al Wasl Hospital Dubai between January 2001 and December 2007 were reviewed.

Material and Methods: The authors reviewed the files of all extremely premature neonates who required surgical intervention through the period Jan 2001 to Dec 2007. The total number of patients n equal to 113, extracted data regarding age, weight, surgical problem, type of surgical intervention, outcome of complications as ongoing and retrospective study.

Results: There were n equal to 113 of extremely premature infants. Outcome is analyzed, significant and systematic rise in number noticed.

Conclusion: Over the seven years survey period the number of multiple twin patients extremely premature neonates dramatically increased. Highly qualified, neonatal and paediatric surgical and nursing staff, up to date equipped Special Care Baby Unit lead to significant improvement of the outcome.

P-002  Management of Facial clefts in Al Wasl Hospital, Dubai, United Arab Emirates
Al Wasl Hospital, Department of Health and Medical Services, Dubai, United Arab Emirates
Hasan Nougood, Usman Javaid, Ghadeer Jaber, AbdulRahim Mustafawi

Background: All cases of cleft lip and palate presenting to Al Wasl Hospital, Dubai, United Arab Emirates between Jan 2000 and December 2007 were reviewed.

Material and Methods: The authors reviewed the files of all facial clefts presented to the hospital between January 2000 and December 2007, extracting data regarding age, gender, type of clefts, associated anomalies, type of surgery, complication and results. There were 186 patients altogether. The outcome was analyzed.

Results: The increase in the number of severe bilateral clefts with severe deformities and the outcome of their management is discussed.

Conclusion: Over the eight years survey period, Al Wasl Hospital was the tertiary center for management of clefts for 6 of 7 Emirates in the United Arab Emirates excluding Abu Dhabi. The improvement of complication, incidence was due to meticulous surgery and high level of nursing.