[Poster presentations]

1. A Japanese case of cystic fibrosis-associated liver disease
   Koichi Ito (Nagoya)
2. A case of cystic fibrosis diagnosed in adulthood
   Kouko Hidaka (Kitakyushu)
3. Infantile-onset cystic fibrosis presenting with liver failure
   Rie Kawakita (Osaka)
4. Two childhood cases of cystic fibrosis in Japan
   Kosuke Yanagimoto (Kagoshima)
5. The first case of living donor lung transplantation for cystic fibrosis in Japan; 12 year's follow-up with multiple complications
   Tomoko Toma (Kanazawa)
6. Effect of aerosolized dornase alfa and tobramycin treatment on lung disease and quality of life in a Japanese cystic fibrosis patient
   Yoshiaki Harada (Osaka)
7. A case of cystic fibrosis in a 9-year-old Japanese child
   Daiei Kojima (Nagoya)
8. A case of cystic fibrosis diagnosed 20 years after first diagnosis of DPB
   Nanao Terada (Kanazawa)
9. A case of cystic fibrosis in a 7-year-old girl
   Reiko Shibata (Nagoya)
10. Improvement of growth retardation in a child with cystic fibrosis treated with dornase alfa and tobramycin inhalation
    Akira Endo (Iwata)
11. A case of 37 years old female cystic fibrosis, 9 years follow-up
    Yuichi Fukuda (Sasebo)
12. A Japanese infantile case of cystic fibrosis presenting pseudo-Bartter syndrome caused by H1085R and Y563H compound heterozygosity
    Tetsuro Matsuhashi (Sendai)
13. Pulmonary hypertension in a Japanese patient with CFTR-related bronchiectasis: a case report with autopsy
    Jiro Usuki (Kawasaki)

14. Vitamin C deficiency exacerbates respiratory function and emphysema in epithelial Na^+ channel-overexpressing mice
    Haruka Fujikawa (Kumamoto)
15. Aberrant splicing of zinc transporter ZIP2 causes mucus hypersecretory phenotype in CF airway epithelial cells
    Shunsuke Kamei (Kumamoto)
16. GLP-1 receptor agonist extendin-4 exacerbates mucus hypersecretory phenotype in epithelial Na^+ channel-overexpressing cells and mice
    Hirofumi Nohara (Kumamoto)
17. Increased IL-17C production by the TLR3 ligand POLY(I:C) in primary cystic fibrosis airway epithelial cells
    Yukihiro Tasaki (Kumamoto)
18. A homology modeling of human CFTR
    Yasutomo Ito (Nagoya)
19. Optimization of a mathematical model of ion transport by pancreatic duct cell
    Makoto Yamaguchi (Nagoya)
20. Expression and function of CFTR mutants found in Japanese CF patients
    Yingchun Yu (Tokyo)