

Supplementary material:

Successful treatment of *C. difficile* infection with single donor fecal microbiota transplantation capsules

Donor screening of stool donor at the Aleris-Hamlet Stool Bank

Primary screening before first stool donation:

Blood samples:

Erythrocytes, Haemoglobin, Leukocytes, Thrombocytes, MCV, MCHC, HbA1c, ALAT, Albumin, Alkaline Phosphatase, Bilirubin, LDH, INR, CRP, IgA, IgG, IgM, Sodium, Potassium, Creatinine, TSH, Transglutaminase antibodies

Fecal samples:

Calprotectin

Microbiological screening (blood samples):

- Cytomegalovirus-antibodies
- Epstein-Barr virus-antibodies
- Hepatitis A virus-antibodies
- Hepatitis B virus-antibodies (HBsAg and HBs-total antibodies)
- Hepatitis C virus- antibodies
- Hepatitis E virus-antibodies
- Human immunodeficiency virus 1+2 (antibodies + antigen)
- Standard Test Syphilis

Microbiological screening (fecal samples):

Parasites (cryptosporidium, giardia lamblia, entamoeba histolytica) - DNA testing

Clostridium difficile, DNA testing

Norovirus, DNA testing

Microscopy (worms, eggs and cysts)

Cultivation of bacteria testing for:

-Salmonella, Shigella, Campylobacter, Yersinia and diarrheagenic *E. coli*

-Antibiotic resistant bacteria: Vancomycin-resistant enterococci, Multiresistant gram-negative bacteria, methicillin-resistant Staphylococcus aureus

-Clostridium perfringens, Listeria and bacillus cereus

Re-screening following two, four and six weeks

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Screening after eight weeks before material was released for treatment

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