

INTESTINAL BACTERIAL FLORA CHANGES IN HEMODIALYSIS PATIENTS

Thesis

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By

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List of Abbreviations

ADP	Adenosine di-phosphate
APC	Adenomatous polyposis coli
APC	Argon plasma coagulation
APKD	Adult Polycystic Kidney Disease
aPTT	Activated partial thromboplastin time
AVF	Arterio-venous fistula
AVG	Arteriovenous graft
BBOS	Bowel bacterial overgrowth syndrome
BHT	Breath hydrogen test
CFU	Colony forming units
CHF	Congestive heart failure
CIS	Cytokine Inducing substances
CKD	Chronic kidney disease
CMV	Cytomegalovirus
CRBSI	Catheter related blood stream infection
Cr	Creatinine
CV	Cardiovascular
CVD	Cardiovascular disease
DRA	Dialysis-related amyloidosis
eGFR	Estimated glomerular filtration rate
Eh	Entamoeba histolytica
EHEC	Enterohemorrhagic esherichia coli
EPO	Erythropoietin

ESR Erythrocyte sedimentation rate

ESRD End stage renal disease

GI bleeding Gastrointestinal bleeding

GI disorders . Gastrointestinal disorders

H pylori Helicobacter pylori

HD Hemodialysis

HDF Hemodiafiltration

HDL High-density lipoprotein

HF Hemofiltration

HIT Heparin-induced thrombocytopenia

HRQoL Health-related quality of life

IBD Inflammatory bowel disease

IBS Irritable bowel syndrome

ICAM-1 Intercellular adhesion molecule-1

IGF-1 Insulin-like growth factor 1

IL Interleukin

KDOQI Kidney dialysis outcome quality initiative

LGI Lower gastrointestinal

LHD Long, intermittent hemodialysis

LMWH Low molecular weight heparin

LPS Lipopolysaccharide

MAMC Mid-arm muscle circumference

MIA Malnutrition, inflammation, and atherosclerosis

MRA Magnetic resonance angiography

NAFLD Nonalcoholic fatty liver disease

NFκB Nuclear factor kappa B
NGT Nasogastric tube
NHD Nocturnal HD
NKF National Kidney Foundation
nPNA Protein equivalence of nitrogen appearance
Npo No per oral
NSAIDS Non steroidal anti-inflammatory drugs
PCNA LI ... Proliferating cell nuclear antigen labeling indexes
PGI Prostacyclin
p-IGF-I Plasma insulin-like growth factor I
Pus Peptic ulcer
RO Reverse Osmosis
ROS Reactive oxygen species
SAIb Serum albumin
SCFAs Short chain fatty acids
s-CRP Serum C-reactive protein
SGNA Subjective global nutritional assessment
SHD Short-daily HD
SIFT-MS ... Selected ion flow tube mass spectrometry
SPS Sodium polystyrene sulfonate
Tc Technicium
TNFα Tumour necrosis factor-α
TNFα Tumor necrosis factor α
tPA Tissue plasminogen activator
UA Uric acid

UFH..... Unfractionated heparin

UKM Urea kinetic modeling

UGIB..... Upper gastrointestinal bleeding

URR Urea reduction ratio

XO Xanthine oxidase

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