Study of progression between renal impairment and hepatorenal failure in chronic liver disease as regard etiology and recent management

Essay

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List of abbreviations

ACE	angiotensin converting enzyme
ACS	abdominal compartment syndrome
ADH	antidiuretic hormone
AIN	Acute interstitial nephritis
AKI	acute kidney injury
AKIN	acute Kidney Injury Network
ANCA	Anti neutrophil cytoplasmic antibodies
ARBs	angiotensin receptor blockers
ATP	adenosine triphosphate
AVB	acute variceal bleeding
BAFF	B cell-activating factor
b.d	twice a day
BP	blood pressure
BPH	benign prostatic hyperplasia
BUN	blood urea nitrogen
BW	body weight
C	complement components
CAIDS	Cirrhosis-associated immune dysfunction syndrome
CD	cluster differentiation
CIN	contrast-induced nephropathy
CKD	chronic kidney disease
CLKT	combined liver and kidney transplantation
CO	cardiac output
COX-2	cyclooxygenase-2
CRRT	continuous renal replacement therapy
CT	computed tomography
d	day
Da	dalton
dL	decilitre
E. coli	Escherichia coli
EABV	effective arterial blood volume
EDV	end diastolic volume
EF	ejection fraction
EGD	esophagogastroduodenoscopy
EM	electron microscopy

Abbreviations

ESRD	end stage renal disease
EVL	endoscopic variceal ligation
Fig.	figure
g	gram
Gram+/ -	gram positive / negative
GE	gastroesophogeal
GFR	glomerularfiltration rate
GN	glomerulonephritis
h	hour
HA	human albumin
HBsAg	hepatitis B surface antigen
HBV	hepatitis B virus
HCV	hepatitis C virus
HD	hemodialysis
HE	hematoxylin and eosin
HR	heart rate
HRS	hepatorenal syndrome
HVPG	hepatic venous pressure gradient
IAH	intra-abdominal hypertension
IAP	inta-bdominal Perfusion Pressure
IC	immune complex
ICU	intensive care unit
IF	immunofluorescence
IFN-α	interferon alfa
IgA	immunoglobulins A
IgG	immunoglobulins G
IgM	immunoglobulins M
IHD	intermittent hemodialysis
IL-6	interlukin-6
INR	international normalized ratio
ISMN	isosorbide mononitrate
IV	intravenous
Kg	killogram
L	liter
LM	light microscopy
LT	liver transplant
LVP	large volume paracentesis
MAP	mean arterial pressure

Abbreviations

MARS	Molecular Adsorbent Recirculating System
MC	mixed cryoglobulinaemia
MELD	Model for End-Stage Liver Disease
mEq	milliequivalent
mg	milligram
µg	microgram
mL	milliliter
mm3	cubic Millimeter
mm Hg	millimeter mercury
µmol	micromole
MN	membranous nephropathy
MNB	mono-microbial non-neutrocytic bacterascites
MPGN	membranoproliferative glomerulonephritis
NO	nitric oxide
NSAID	nonsteroidal anti-inflammatory drugs
NSBB	non selective beta blocker
PAN	polyarteritis nodosa
PAS	Periodic acid Schiff
PCID	paracentesis induced circulatory dysfunction
PGE2	prostaglandin E2
PMN	polymorphonuclear leucocytes
PTFE	polytetrafluoroethylene
OLT	orthotpic liver transplant
Qw	once a week
QTc	corrected QT interval
RAAS	rennin-angiotensin - aldosterone
RCT	randomized controlled study
RE	reticuloendothelial
RF	rheumatoid factor
RNA	ribonucleic acid
RRT	renal replacement therapy
SBP	spontaneous bacterial peritonitis

Abbreviations

SCr	serum creatinine
SNS	the sympathetic nervous system
Tab.	table
TIPS	Transjugular intrahepatic portosystemic shunting
tiw	three times a week
TNFα	tumour necrotic factor alpha
TXA2	thromboxane A2
UO	urine output
UTI	urinary tract infection
VIP	vasoactive intestinal polypeptide

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