MRI ENTEROGRAPHY IN INFLAMMATORY BOWEL DISEASE IN PEDIATRIC GROUP

Essay

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in Radiodiagnosis

By

Heba T-allh Mohammed Yousry El Naggar
M.B., B.Ch.

Under The Supervision Of

Prof. Dr. Abeer Abd ElMaksoud Hafez

Professor of Radiodiagnosis
Faculty of Medicine, Ain Shams University.

Dr. Salma Fathy Abd Elkader

Lecturer of Radiodiagnosis
Faculty of Medicine, Ain Shams University.

Faculty of Medicine,
Ain Shams University
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Heba El-Naggar

List of Contents

List of Abbreviations

SBM	Small bowel mesentry.
SMA	Superior mesenteric artery.
SMV	Superior mesenteric vein.
FISP	Fast imaging with steady state percession.
HASTE	Half-Fourier acquisition single-shot turbo spin echo.
SSFP	Steady state fast percession.
VIBE	Gadolinium-enhanced volumetric interpolated breath-hold examination.
IBD	Inflammatory bowel disease.
CD	Crohn disease.
UC	Ulcerative colitis.
NOD2/CARD15	Nucleotide-binding oligomerization domain containing 2/ caspase recruitment domain family member 15.
MRI	Magnetic resonance imaging.
CT	Computed tomography.
MRE	Magnetic resonance enterography.
GRE	Gradient recalled echo.
STIR	Short time inversion recovery.
SPGR	Spoiled gradient- recalled echo.
FSE	Fast spin echo.
NFS	Nephrogenic systemic fibrosis.
GBCA	Gadolinium based contrast agents.
IC	Indeterminate colitis.
IBDU	Inflammatory bowel disease unclassified.

List of Figures