

SUBJECT INDEX

CHINESE MEDICAL SCIENCES JOURNAL

Volume 28, 2013

 α -adrenergic agonist

Effect of Phenylephrine on Alveolar Fluid Clearance in Ventilator-induced Lung Injury

Nai-jing Li, et al. 28(1):1-6

Acute aortic valve regurgitation

Coronary Artery Perforation Complicated With Acute Aortic Valve Regurgitation During Percutaneous Coronary Intervention: Report of Two Cases

Fei Ye, et al. 28(4):250-253

Aging

Physiological Testosterone Retards Cardiomyocyte Aging in Tfm Mice *via* Androgen Receptor-independent Pathway

Li Zhang, et al. 28(2):88-94

Alveolar epithelium

Effect of Phenylephrine on Alveolar Fluid Clearance in Ventilator-induced Lung Injury

Nai-jing Li, et al. 28(1):1-6

Androgen receptor

Physiological Testosterone Retards Cardiomyocyte Aging in Tfm Mice *via* Androgen Receptor-independent Pathway

Li Zhang, et al. 28(2):88-94

Antisense non-coding RNA in the INK4 locus

Characteristics of Antisense Non-coding RNA in the INK4 Locus and Its Roles in Disease

Jin-hua He and Yu-guang Li. 28(2):122-123

Aortic operation

Isolated Type C Interrupted Aortic Arch in Adult: Extra-anatomic Repair Using Circulatory Arrest

Xing-rong Liu, et al. 28(4):239-241

Aphasia

Clinical Application of Loewenstein Occupational Therapy Cognitive Assessment Battery-Second Edition in Evaluating of Cognitive Function of Chinese Patients With Post-stroke Aphasia

Zeng-zhi Yu, et al. 28(3):167-171

Aplastic anemia

Three Times Spontaneous Remission of Severe Aplastic Anemia Following Granulocyte Transfusion from Related Donors: a Case Report and Literature Review

Bao-zhi Fang, et al. 28(1):58-60

Apoptosis

Mechanical Stimulus Inhibits the Growth of a Bone Tissue

Model Cultured *In Vitro*

Zong-ming Wan, et al. 28(4):218-224

Artificial respiration

Effect of Timing of Tracheotomy on Clinical Outcomes: an Update Meta-analysis Including 11 Trials

Liang Shan, et al. 28(3):159-166

Aspergillus

Striated Enhancement Sign in Invasive Cerebral Fungal Granuloma by Aspergillus: a Case Report

Zhi-ye Chen, et al. 28(4):237-238

Assessment

Clinical Application of Loewenstein Occupational Therapy Cognitive Assessment Battery-Second Edition in Evaluating of Cognitive Function of Chinese Patients With Post-stroke Aphasia

Zeng-zhi Yu, et al. 28(3):167-171

Basal ganglia calcification

Recurrent Seizures Manifestations in a Case of Congenital Hypoparathyroidism: a Case Report

Sheng-yu Wang, et al. 28(4):242-244

Biological monitoring

Neurotoxicity and Biomarkers of Lead Exposure: a Review

Kang-sheng Liu, et al. 28(3):178-188

Biomechanics

Reconstruction of the Medial Patellofemoral Ligament Using Hamstring Tendon Graft With Different Methods: a Biomechanical Study

Wei He, et al. 28(4):201-205

Biopsy

Safety and Efficacy of Frameless Stereotactic Brain Biopsy Techniques

Qiu-jian Zhang, et al. 28(2):113-116

Blood lead levels

Blood Lead Levels During Pregnancy and Its Influencing Factors in Nanjing, China

Kang-sheng Liu, et al. 28(2):95-101

Bone explant culture

Mechanical Stimulus Inhibits the Growth of a Bone Tissue Model Cultured *In Vitro*

Zong-ming Wan, et al. 28(4):218-224

Bone markers

Role of Sclerostin in the Bone Loss of Postmenopausal Chinese

Women With Type 2 Diabetes

Yi-jun Zhou, et al. 28(3):135-139

Bone mineral density

Role of Sclerostin in the Bone Loss of Postmenopausal Chinese Women With Type 2 Diabetes

Yi-jun Zhou, et al. 28(3):135-139

Bone tissue engineering

Mechanical Stimulus Inhibits the Growth of a Bone Tissue Model Cultured *In Vitro*

Zong-ming Wan, et al. 28(4):218-224

Brain

Striated Enhancement Sign in Invasive Cerebral Fungal Granuloma by Aspergillus: a Case Report

Zhi-ye Chen, et al. 28(4):237-238

Brain tumor

Primary Endodermal Sinus Tumor in the Posterior Cranial Fossa: Clinical Analysis of 7 Cases

Ming-chao Fan, et al. 28(4):225-228

Breast cancer

Low Trichorhinophalangeal Syndrome 1 Gene Transcript Levels in Basal-like Breast Cancer Associate with Mesenchymal-to-epithelial Transition

Yi Bao, et al. 28(3):129-134

Breast milk

Breast Milk Lead and Cadmium Levels in Suburban Areas of Nanjing, China

Kang-sheng Liu, et al. 28(1):7-15

Cadmium

Breast Milk Lead and Cadmium Levels in Suburban Areas of Nanjing, China

Kang-sheng Liu, et al. 28(1):7-15

Cancer

Standard *Versus* Extended Pancreaticoduodenectomy in Treating Adenocarcinoma of the Head of the Pancreas

Jun Gong, et al. 28(2):107-112

Carcinoma

Unsuspected Gallbladder Cancer During or After Laparoscopic Cholecystectomy

Xie-qun Xu, et al. 28(2):102-106

Cardiomyocyte

Physiological Testosterone Retards Cardiomyocyte Aging in Tfm Mice *via* Androgen Receptor-independent Pathway

Li Zhang, et al. 28(2):88-94

Catheters

Open Surgical Insertion of Tenkchoff Straight Catheter Without Guide Wire

Shi-feng Yang, et al. 28(2):117-121

Cell activation

Roles of the Lipid Metabolism in Hepatic Stellate Cells Activation

Xin-yan Jing, et al. 28(4):233-236

Children

Primary Endodermal Sinus Tumor in the Posterior Cranial Fossa: Clinical Analysis of 7 Cases

Ming-chao Fan, et al. 28(4):225-228

Chinese

Clinical Application of Loewenstein Occupational Therapy Cognitive Assessment Battery-Second Edition in Evaluating of Cognitive Function of Chinese Patients With Post-stroke Aphasia

Zeng-zhi Yu, et al. 28(3):167-171

Chinese herbal medicine

Chinese Herbal Medicine in Treatment of Polyhydramnios: a Meta-analysis and Systematic Review

Fen Zhou, et al. 28(2):72-81

Cholecystectomy

Mirizzi Syndrome: Our Experience with 27 Cases in PUMC Hospital

Xie-qun Xu, et al. 28(3):172-177

Cholesterol

Roles of the Lipid Metabolism in Hepatic Stellate Cells Activation

Xin-yan Jing, et al. 28(4):233-236

Chronic myeloid leukemia

Combination of Rapamycin and Imatinib in Treating Refractory Chronic Myeloid Leukemia Myeloid Blast Crisis: a Case Report

Jing Xie, et al. 28(2):127-128

Circulatory arrest

Isolated Type C Interrupted Aortic Arch in Adult: Extra-anatomic Repair Using Circulatory Arrest

Xing-rong Liu, et al. 28(4):239-241

Cognition

Clinical Application of Loewenstein Occupational Therapy Cognitive Assessment Battery-second Edition in Evaluating of Cognitive Function of Chinese Patients with Post-stroke Aphasia

Zeng-zhi Yu, et al. 28(3):167-171

Colitis

Possible Role of Mast Cells and Neuropeptides in the Recovery Process of Dextran Sulfate Sodium-induced Colitis in Rats

Ping Zhao, et al. 28(1):28-33

Complication

Ureteral Stent Fragmentation: a Case Report and Review of Literature

Ji-rui Niu, et al. 28(2):124-126

Continuous suture

Clinical Study on Suspension Pancreatic-Duct-Jejunum End-to-Side Continuous Suture Anastomosis in Pancreaticoduodenectomy

Ke Dong, et al. 28(1):34-38

Contraceptives

Pulmonary Embolism and Deep Vein Thrombosis in a Woman Taking Contraceptives and with Unhealthy Life Habit: a Case Report

Zhi Wang and Jin Huang. 28(1):61-63

Cornea donation

Awareness of Cornea Donation of Registered Tissue Donors in Nanjing

Ting Chu, et al. 28(1):20-27

Coronary artery perforation

Coronary Artery Perforation Complicated With Acute Aortic Valve Regurgitation During Percutaneous Coronary Intervention: Report of Two Cases

Fei Ye, et al. 28(4):250-253

Cross-sectional study

Awareness of Cornea Donation of Registered Tissue Donors in Nanjing

Ting Chu, et al. 28(1):20-27

Debridement

Arthroscopic Debridement and Synovium Resection for Inflammatory Hip Arthritis

Mi Zhou, et al. 28(1):39-43

Deep vein thrombosis

Pulmonary Embolism and Deep Vein Thrombosis in a Woman Taking Contraceptives and with Unhealthy Life Habit: a Case Report

Zhi Wang and Jin Huang. 28(1):61-63

Dextran sulfate sodium

Possible Role of Mast Cells and Neuropeptides in the Recovery Process of Dextran Sulfate Sodium-induced Colitis in Rats

Ping Zhao, et al. 28(1):28-33

Difficult airway

Shikani Optical Stylet-guided Intubation via the Intubating Laryngeal Airway in Patients With Scar Contracture of the Face and Neck

Dong Yang, et al. 28(4):195-200

Drainage

Drainage does not Promote Post-operative Rehabilitation After Bilateral Total Knee Arthroplasties Compared With Nondrainage

Yu Fan, et al. 28(4):206-210

Ductal epithelial cells

Low Trichorhinophalangeal Syndrome 1 Gene Transcript Levels in Basal-like Breast Cancer Associate with Mesenchymal-to-epithelial Transition

Yi Bao, et al. 28(3):129-134

Edinburgh Postpartum Depression Scale

Breast Milk Lead and Cadmium Levels in Suburban Areas of Nanjing, China

Kang-sheng Liu, et al. 28(1):7-15

Endoermal sinus tumor

Primary Endodermal Sinus Tumor in the Posterior Cranial Fossa: Clinical Analysis of 7 Cases

Ming-chao Fan, et al. 28(4):225-228

Endotracheal intubation

Shikani Optical Stylet-guided Intubation via the Intubating Laryngeal Airway in Patients With Scar Contracture of the Face and Neck

Dong Yang, et al. 28(4):195-200

Epithelial mesenchymal transition

Low Trichorhinophalangeal Syndrome 1 Gene Transcript Levels in Basal-like Breast Cancer Associate With Mesenchymal-to-epithelial Transition

Yi Bao, et al. 28(3):129-134

Esophageal cancer cells

Effect of Nitric Oxide on Esophageal Cancer Cell Line TE-1

Guo-gui Sun, et al. 28(1):44-49

Essential hypertension

Assessment of Left Atrial Function by Full Volume Real-time Three-dimensional Echocardiography and Left Atrial Tracking in Essential Hypertension Patients With Different Patterns of Left Ventricular Geometric Models

Yang Wang, et al. 28(3):152-158

Expression

Characteristics of Antisense Non-coding RNA in the INK4 Locus and Its Roles in Disease

Jin-hua He and Yu-guang Li. 28(2):122-123

Extended resection

Standard *Versus* Extended Pancreaticoduodenectomy in Treating Adenocarcinoma of the Head of the Pancreas

Jun Gong, et al. 28(2):107-112

Eye banks

Awareness of Cornea Donation of Registered Tissue Donors in Nanjing

Ting Chu, et al. 28(1):20-27

Fas ligand

Up-regulation of Fas Ligand Expression by Sirtuin 1 in both Flow-restricted Vessels and Serum-stimulated Vascular Smooth Muscle Cells

Li Li, et al. 28(2):65-71

Fixation method

Reconstruction of the Medial Patellofemoral Ligament Using Hamstring Tendon Graft With Different Methods: a

Biomechanical Study

Wei He, et al. 28(4):201-205

Frameless

Safety and Efficacy of Frameless Stereotactic Brain Biopsy Techniques

Qiu-jian Zhang, et al. 28(2):113-116

Frozen sections

Unsuspected Gallbladder Cancer During or After Laparoscopic Cholecystectomy

Xie-qun Xu, et al. 28(2):102-106

Gallbladder neoplasms

Unsuspected Gallbladder Cancer During or After Laparoscopic Cholecystectomy

Xie-qun Xu, et al. 28(2):102-106

GATA-6

Up-regulation of Fas Ligand Expression by Sirtuin 1 in both Flow-restricted Vessels and Serum-stimulated Vascular Smooth Muscle Cells

Li Li, et al. 28(2):65-71

Germ cell tumor

Primary Endodermal Sinus Tumor in the Posterior Cranial Fossa: Clinical Analysis of 7 Cases

Ming-chao Fan, et al. 28(4):225-228

Granulocyte transfusion

Three Times Spontaneous Remission of Severe Aplastic Anemia Following Granulocyte Transfusion from Related Donors: a Case Report and Literature Review

Bao-zhi Fang, et al. 28(1):58-60

Great vessel anomaly

Isolated Type C Interrupted Aortic Arch in Adult: Extra-anatomic Repair Using Circulatory Arrest

Xing-rong Liu, et al. 28(4):239-241

Guide wire

Open Surgical Insertion of Tenkchoff Straight Catheter Without Guide Wire

Shi-feng Yang, et al. 28(2):117-121

H3K4 methylation

Lysine-specific Demethylase 1 Represses THP-1 Monocyte-to-macrophage Differentiation

Rui-feng Yang, et al. 28(2):82-87

Hamstring tendons

Reconstruction of the Medial Patellofemoral Ligament Using Hamstring Tendon Graft With Different Methods: a Biomechanical Study

Wei He, et al. 28(4):201-205

Haploidentical allogeneic hematopoietic stem cell transplantation

Haploidentical Allogeneic Hematopoietic Stem Cell Transplantation for Thymoma-associated Severe Aplastic Anemia: a Case Report

Cong Lu, et al. 28(3):189-191

Hepatic stellate cells

Roles of the Lipid Metabolism in Hepatic Stellate Cells Activation

Xin-yan Jing, et al. 28(4):233-236

Hepatocellular carcinoma

Expression of Plasminogen Activator Inhibitor-2 is Negatively Associated with Invasive Potential in Hepatocellular Carcinoma Cells

Ye Jin, et al. 28(1):16-19

Hip arthroscopy

Arthroscopic Debridement and Synovium Resection for Inflammatory Hip Arthritis

Mi Zhou, et al. 28(1):39-43

Histology

Safety and Efficacy of Frameless Stereotactic Brain Biopsy Techniques

Qiu-jian Zhang, et al. 28(2):113-116

Hypoparathyroidism

Recurrent Seizures Manifestations in a Case of Congenital Hypoparathyroidism: a Case Report

Sheng-yu Wang, et al. 28(4):242-244

Iatrogenicity

Medical Foreign Bodies in Urinary Bladder: a Case Report

Hai Wang, et al. 28(3):192-193

Imatinib

Combination of Rapamycin and Imatinib in Treating Refractory Chronic Myeloid Leukemia Myeloid Blast Crisis: a Case Report

Jing Xie, et al. 28(2):127-128

Imatinib-resistant

Combination of Rapamycin and Imatinib in Treating Refractory Chronic Myeloid Leukemia Myeloid Blast Crisis: a Case Report

Jing Xie, et al. 28(2):127-128

Induced pluripotent stem cells

Generation of Transgene-free Induced Pluripotent Stem Cells With Non-viral Methods

Tao Wang, et al. 28(1):50-54

Inflammatory arthritis

Arthroscopic Debridement and Synovium Resection for Inflammatory Hip Arthritis

Mi Zhou, et al. 28(1):39-43

Innate immunity

Saturated Fatty Acid Induces Insulin Resistance Partially Through Nucleotide-binding Oligomerization Domain 1 Signaling Pathway in Adipocytes

Yi-jun Zhou, et al. 28(4):211-217

Insulin resistance

Saturated Fatty Acid Induces Insulin Resistance Partially Through Nucleotide-binding Oligomerization Domain 1 Signaling Pathway in Adipocytes

Yi-jun Zhou, et al. 28(4):211-217

Intensive care unit

Effect of Timing of Tracheotomy on Clinical Outcomes: an Update Meta-analysis Including 11 Trials

Liang Shan, et al. 28(3):159-166

Interleukin-6

Lysine-specific Demethylase 1 Represses THP-1 Monocyte-to-macrophage Differentiation

Rui-feng Yang, et al. 28(2):82-87

Interrupted aortic arch

Isolated Type C Interrupted Aortic Arch in Adult: Extra-anatomic Repair Using Circulatory Arrest

Xing-rong Liu, et al. 28(4):239-241

Invasive potential

Expression of Plasminogen Activator Inhibitor-2 is Negatively Associated with Invasive Potential in Hepatocellular Carcinoma Cells

Ye Jin, et al. 28(1):16-19

Laparoscopic cholecystectomy

Unsuspected Gallbladder Cancer During or After Laparoscopic Cholecystectomy

Xie-qun Xu, et al. 28(2):102-106

Laparoscopic Cholecystectomy in Situs Inversus Totalis: a Case Report

Sheng-ning Zhang, et al. 28(4):245-247

Laryngeal mask airway

Shikani Optical Stylet-guided Intubation via the Intubating Laryngeal Airway in Patients With Scar Contracture of the Face and Neck

Dong Yang, et al. 28(4):195-200

Lead

Breast Milk Lead and Cadmium Levels in Suburban Areas of Nanjing, China

Kang-sheng Liu, et al. 28(1):7-15

Lead exposure

Blood Lead Levels During Pregnancy and Its Influencing Factors in Nanjing, China

Kang-sheng Liu, et al. 28(2):95-101

Lead poisoning

Neurotoxicity and Biomarkers of Lead Exposure: a Review

Kang-sheng Liu, et al. 28(3):178-188

Left atrial function

Assessment of Left Atrial Function by Full Volume Real-time Three-dimensional Echocardiography and Left Atrial Tracking in Essential Hypertension Patients With Different Patterns of Left Ventricular Geometric Models

Yang Wang, et al. 28(3):152-158

Left atrial tracking

Assessment of Left Atrial Function by Full Volume Real-time Three-dimensional Echocardiography and Left Atrial Tracking in Essential Hypertension Patients With Different Patterns of Left Ventricular Geometric Models

Yang Wang, et al. 28(3):152-158

Long non-coding RNAs

Characteristics of Antisense Non-coding RNA in the INK4 Locus and Its Roles in Disease

Jin-hua He and Yu-guang Li. 28(2):122-123

Lysine-specific demethylase 1

Lysine-specific Demethylase 1 Represses THP-1 Monocyte-to-macrophage Differentiation

Rui-feng Yang, et al. 28(2):82-87

Magnetic resonance imaging

Striated Enhancement Sign in Invasive Cerebral Fungal Granuloma by Aspergillus: a Case Report

Zhi-ye Chen, et al. 28(4):237-238

Malignant thymoma

Haploidentical Allogeneic Hematopoietic Stem Cell Transplantation for Thymoma-associated Severe Aplastic Anemia: a Case Report

Cong Lu, et al. 28(3):189-191

Mammalian target of rapamycin

Combination of Rapamycin and Imatinib in Treating Refractory Chronic Myeloid Leukemia Myeloid Blast Crisis: a Case Report

Jing Xie, et al. 28(2):127-128

Manganese superoxide dismutase

Effect of Nitric Oxide on Esophageal Cancer Cell Line TE-1

Guo-gui Sun, et al. 28(1):44-49

Mast cell

Possible Role of Mast Cells and Neuropeptides in the Recovery Process of Dextran Sulfate Sodium-induced Colitis in Rats

Ping Zhao, et al. 28(1):28-33

Matrix metalloproteinases

Impact of Combination Use of 0.004% Travoprost and 2% Pilocarpine on Matrix Metalloproteinases Synthesized by Rabbit Ciliary Muscle: a Pilot Study

Shun-hua Zhang and Jia-liang Zhao. 28(4):229-232

Mechanical load

Mechanical Stimulus Inhibits the Growth of a Bone Tissue Model Cultured *In Vitro*

Zong-ming Wan, et al. 28(4):218-224

Medial patellofemoral ligament

Reconstruction of the Medial Patellofemoral Ligament Using Hamstring Tendon Graft With Different Methods: a Biomechanical Study

Wei He, et al. 28(4):201-205

Meta-analysis

Chinese Herbal Medicine in Treatment of Polyhydramnios: a Meta-analysis and Systematic Review

Fen Zhou, et al. 28(2):72-81

Effect of Timing of Tracheotomy on Clinical Outcomes: an Update Meta-analysis Including 11 Trials

Liang Shan, et al. 28(3):159-166

microRNA-29

Expression of microRNA-29b2-c Cluster is Positively Regulated by MyoD in L6 Cells

Chang-zheng Liu, et al. 28(3):140-146

Migration

What Moved into the Lung? An Unusual Case of Foreign Body Migration

Yan-Ting Wang, et al. 28(4):248-249

Mirizzi syndrome

Mirizzi Syndrome: Our Experience with 27 Cases in PUMC Hospital

Xie-qun Xu, et al. 28(3):172-177

Monocyte-to-macrophage differentiation

Lysine-specific Demethylase 1 Represses THP-1 Monocyte-to-macrophage Differentiation

Rui-feng Yang, et al. 28(2):82-87

MyoD

Expression of microRNA-29b2-c Cluster is Positively Regulated by MyoD in L6 Cells

Chang-zheng Liu, et al. 28(3):140-146

Myogenesis

Expression of microRNA-29b2-c Cluster is Positively Regulated by MyoD in L6 Cells

Chang-zheng Liu, et al. 28(3):140-146

Neurodevelopment

Neurotoxicity and Biomarkers of Lead Exposure: a Review

Kang-sheng Liu, et al. 28(3):178-188

Neurotoxicity

Neurotoxicity and Biomarkers of Lead Exposure: a Review

Kang-sheng Liu, et al. 28(3):178-188

Nitric oxide

Effect of Nitric Oxide on Esophageal Cancer Cell Line TE-1

Guo-gui Sun, et al. 28(1):44-49

Non-small cell lung cancer

Relationship Between Programmed Death-ligand 1 and Clinicopathological Characteristics in Non-small Cell Lung Cancer Patients

Yan-yan Chen, et al. 28(3):147-151

Non-viral methods

Generation of Transgene-free Induced Pluripotent Stem Cells With Non-viral Methods

Tao Wang, et al. 28(1):50-54

Nucleotide-binding oligomerization domain 1

Saturated Fatty Acid Induces Insulin Resistance Partially Through Nucleotide-binding Oligomerization Domain 1 Signaling Pathway in Adipocytes

Yi-jun Zhou, et al. 28(4):211-217

Osteoblast

Mechanical Stimulus Inhibits the Growth of a Bone Tissue Model Cultured *In Vitro*

Zong-ming Wan, et al. 28(4):218-224

Osteoclast

Mechanical Stimulus Inhibits the Growth of a Bone Tissue Model Cultured *In Vitro*

Zong-ming Wan, et al. 28(4):218-224

Pancreas

Standard *Versus* Extended Pancreaticoduodenectomy in Treating Adenocarcinoma of the Head of the Pancreas

Jun Gong, et al. 28(2):107-112

Pancreatic fistula

Clinical Study on Suspension Pancreatic-Duct-Jejunum End-to-Side Continuous Suture Anastomosis in Pancreaticoduodenectomy

Ke Dong, et al. 28(1):34-38

Pancreaticoduodenectomy

Clinical Study on Suspension Pancreatic-Duct-Jejunum End-to-Side Continuous Suture Anastomosis in Pancreaticoduodenectomy

Ke Dong, et al. 28(1):34-38

Standard *Versus* Extended Pancreaticoduodenectomy in Treating Adenocarcinoma of the Head of the Pancreas

Jun Gong, et al. 28(2):107-112

Pancreaticojejunostomy

Clinical Study on Suspension Pancreatic-Duct-Jejunum End-to-Side Continuous Suture Anastomosis in Pancreaticoduodenectomy

Ke Dong, et al. 28(1):34-38

Percutaneous coronary intervention

Coronary Artery Perforation Complicated With Acute Aortic Valve Regurgitation During Percutaneous Coronary Intervention: Report of Two Cases

Fei Ye, et al. 28(4):250-253

Peritoneal dialysis

Open Surgical Insertion of Tenckhoff Straight Catheter Without Guide Wire

Shi-feng Yang, et al. 28(2):117-121

Pilocarpine

Impact of Combination Use of 0.004% Travoprost and 2% Pilocarpine on Matrix Metalloproteinases Synthesized by Rabbit Ciliary Muscle: a Pilot Study

Shun-hua Zhang and Jia-liang Zhao. 28(4):229-232

Plasminogen activator inhibitor-2

Expression of Plasminogen Activator Inhibitor-2 is Negatively Associated with Invasive Potential in Hepatocellular Carcinoma Cells

Ye Jin, et al. 28(1):16-19

Polyhydramnios

Chinese Herbal Medicine in Treatment of Polyhydramnios: a Meta-analysis and Systematic Review

Fen Zhou, et al. 28(2):72-81

Posterior cranial fossa

Primary Endodermal Sinus Tumor in the Posterior Cranial Fossa: Clinical Analysis of 7 Cases

Ming-chao Fan, et al. 28(4):225-228

Postmenopause

Role of Sclerostin in the Bone Loss of Postmenopausal Chinese Women With Type 2 Diabetes

Yi-jun Zhou, et al. 28(3):135-139

Pregnancy

Blood Lead Levels During Pregnancy and Its Influencing Factors in Nanjing, China

Kang-sheng Liu, et al. 28(2):95-101

Programmed death-ligand 1

Relationship Between Programmed Death-ligand 1 and Clinicopathological Characteristics in Non-small Cell Lung Cancer Patients

Yan-yan Chen, et al. 28(3):147-151

Prostaglandin analogue

Impact of Combination Use of 0.004% Travoprost and 2% Pilocarpine on Matrix Metalloproteinases Synthesized by Rabbit Ciliary Muscle: a Pilot Study

Shun-hua Zhang and Jia-liang Zhao. 28(4):229-232

Pulmonary edema

Effect of Phenylephrine on Alveolar Fluid Clearance in Ventilator-induced Lung Injury

Nai-jing Li, et al. 28(1):1-6

Pulmonary embolism

Pulmonary Embolism and Deep Vein Thrombosis in a Woman Taking Contraceptives and with Unhealthy Life Habit: a Case Report

Zhi Wang and Jin Huang. 28(1):61-63

Radiosensitization enhancement

Effect of Nitric Oxide on Esophageal Cancer Cell Line TE-1

Guo-gui Sun, et al. 28(1):44-49

Rapamycin

Combination of Rapamycin and Imatinib in Treating Refractory Chronic Myeloid Leukemia Myeloid Blast Crisis: a Case Report

Jing Xie, et al. 28(2):127-128

Regenerative medicine

Generation of Transgene-free Induced Pluripotent Stem Cells With Non-viral Methods

Tao Wang, et al. 28(1):50-54

Related donor

Three Times Spontaneous Remission of Severe Aplastic Anemia Following Granulocyte Transfusion from Related Donors: a Case Report and Literature Review

Bao-zhi Fang, et al. 28(1):58-60

Roux-en-Y hepatico-jejunostomy

Mirizzi Syndrome: Our Experience with 27 Cases in PUMC Hospital

Xie-qun Xu, et al. 28(3):172-177

Saturated fatty acids

Saturated Fatty Acid Induces Insulin Resistance Partially Through Nucleotide-binding Oligomerization Domain 1 Signaling Pathway in Adipocytes

Yi-jun Zhou, et al. 28(4):211-217

Sclerostin

Role of Sclerostin in the Bone Loss of Postmenopausal Chinese Women With Type 2 Diabetes

Yi-jun Zhou, et al. 28(3):135-139

Seizure

Recurrent Seizures Manifestations in a Case of Congenital Hypoparathyroidism: a Case Report

Sheng-yu Wang, et al. 28(4):242-244

Self control

Drainage does not Promote Post-operative Rehabilitation After Bilateral Total Knee Arthroplasties Compared With Nondrainage

Yu Fan, et al. 28(4):206-210

Severe aplastic anemia

Haploidentical Allogeneic Hematopoietic Stem Cell Transplantation for Thymoma-associated Severe Aplastic Anemia: a Case Report

Cong Lu, et al. 28(3):189-191

Shikani Optical Stylet

Shikani Optical Stylet-guided Intubation via the Intubating Laryngeal Airway in Patients With Scar Contracture of the Face and Neck

Dong Yang, et al. 28(4):195-200

Sirtuin 1

Up-regulation of Fas Ligand Expression by Sirtuin 1 in both Flow-restricted Vessels and Serum-stimulated Vascular Smooth Muscle Cells

Li Li, et al. 28(2):65-71

Situs inversus totalis

Laparoscopic Cholecystectomy in Situs Inversis Totalis: a Case Report

Sheng-ning Zhang, et al. 28(4):245-247

Slug

Low Trichorhinophalangeal Syndrome 1 Gene Transcript Levels in Basal-like Breast Cancer Associate with Mesenchymal-to-epithelial Transition

Yi Bao, et al. 28(3):129-134

Spontaneous remission

Three Times Spontaneous Remission of Severe Aplastic Anemia Following Granulocyte Transfusion from Related Donors: a Case Report and Literature Review

Bao-zhi Fang, et al. 28(1):58-60

Standard resection

Standard *Versus* Extended Pancreaticoduodenectomy in Treating Adenocarcinoma of the Head of the Pancreas

Jun Gong, et al. 28(2):107-112

Stereotaxis

Safety and Efficacy of Frameless Stereotactic Brain Biopsy Techniques

Qiu-jian Zhang, et al. 28(2):113-116

Stroke

Clinical Application of Loewenstein Occupational Therapy Cognitive Assessment Battery-Second Edition in Evaluating of Cognitive Function of Chinese Patients With Post-stroke Aphasia

Zeng-zhi Yu, et al. 28(3):167-171

Substance P

Possible Role of Mast Cells and Neuropeptides in the Recovery Process of Dextran Sulfate Sodium-induced Colitis in Rats

Ping Zhao, et al. 28(1):28-33

Suburban areas

Breast Milk Lead and Cadmium Levels in Suburban Areas of Nanjing, China

Kang-sheng Liu, et al. 28(1):7-15

Surgery

Open Surgical Insertion of Tenckhoff Straight Catheter Without Guide Wire

Shi-feng Yang, et al. 28(2):117-121

Survival rate

Unsuspected Gallbladder Cancer During or After Laparoscopic Cholecystectomy

Xie-qun Xu, et al. 28(2):102-106

Suspension of pancreatic duct

Clinical Study on Suspension Pancreatic-Duct-Jejunum End-to-Side Continuous Suture Anastomosis in Pancreaticoduodenectomy

Ke Dong, et al. 28(1):34-38

Systematic review

Chinese Herbal Medicine in Treatment of Polyhydramnios: a Meta-analysis and Systematic Review

Fen Zhou, et al. 28(2):72-81

Temporary cardiopulmonary bypass

Urgent Tracheal Resection and Reconstruction Assisted by Temporary Cardiopulmonary Bypass: a Case Report

Hui Gao, et al. 28(1):55-57

Testosterone

Physiological Testosterone Retards Cardiomyocyte Aging in Tfm Mice *via* Androgen Receptor-independent Pathway

Li Zhang, et al. 28(2):88-94

Three-dimensional echocardiography

Assessment of Left Atrial Function by Full Volume Real-time Three-dimensional Echocardiography and Left Atrial Tracking in Essential Hypertension Patients With Different Patterns of Left Ventricular Geometric Models

Yang Wang, et al. 28(3):152-158

Tissue donors

Awareness of Cornea Donation of Registered Tissue Donors in Nanjing

Ting Chu, et al. 28(1):20-27

Total knee arthroplasty

Drainage does not Promote Post-operative Rehabilitation After Bilateral Total Knee Arthroplasties Compared With Nondrainage

Yu Fan, et al. 28(4):206-210

Tracheal reconstruction

Urgent Tracheal Resection and Reconstruction Assisted by Temporary Cardiopulmonary Bypass: a Case Report

Hui Gao, et al. 28(1):55-57

Tracheal resection

Urgent Tracheal Resection and Reconstruction Assisted by Temporary Cardiopulmonary Bypass: a Case Report

Hui Gao, et al. 28(1):55-57

Tracheobronchial foreign body

What Moved into the Lung? An Unusual Case of Foreign Body Migration

Yan-Ting Wang, et al. 28(4):248-249

Tracheotomy

Effect of Timing of Tracheotomy on Clinical Outcomes: an Update Meta-analysis Including 11 Trials

Liang Shan, et al. 28(3):159-166

Transcription factor

Generation of Transgene-free Induced Pluripotent Stem Cells With Non-viral Methods

Tao Wang, et al. 28(1):50-54

Trichorhinophalangeal syndrome 1 gene

Low Trichorhinophalangeal Syndrome 1 Gene Transcript Levels in Basal-like Breast Cancer Associate with Mesenchymal-to-epithelial Transition

Yi Bao, et al. 28(3):129-134

Triglyceride

Roles of the Lipid Metabolism in Hepatic Stellate Cells Activation

Xin-yan Jing, et al. 28(4):233-236

Tumor associated macrophage

Relationship Between Programmed Death-ligand 1 and Clinico-pathological Characteristics in Non-small Cell Lung Cancer Patients

Yan-yan Chen, et al. 28(3):147-151

Type 2 diabetes mellitus

Role of Sclerostin in the Bone Loss of Postmenopausal Chinese Women with Type 2 Diabetes

Yi-jun Zhou, et al. 28(3):135-139

Ureteral foreign body

Ureteral Stent Fragmentation: a Case Report and Review of Literature

Ji-rui Niu, et al. 28(2):124-126

Ureteral stent fragmentation

Ureteral Stent Fragmentation: a Case Report and Review of Literature

Ji-rui Niu, et al. 28(2):124-126

Urinary tract foreign body

Medical Foreign Bodies in Urinary Bladder: a Case Report

Hai Wang, et al. 28(3):192-193

Vascular smooth muscle cell

Up-regulation of Fas Ligand Expression by Sirtuin 1 in both Flow-restricted Vessels and Serum-stimulated Vascular Smooth Muscle Cells

Li Li, et al. 28(2):65-71

Vitamin A

Roles of the Lipid Metabolism in Hepatic Stellate Cells Activation

Xin-yan Jing, et al. 28(4):233-236