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009 PRIMARY BILIARY CIRRHOSIS IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS: A RETROSPECTIVE ANALYSIS OF 58 CASES
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011 MICRNORNA-34A AGGRAVATES PROGRESSION OF COLLAGEN-INDUCED ARTHRITIS THROUGH TH1 AND TH17 PATHWAYS
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012 PATHOGENESIS OF LIVER INJURY OF SYSTEMIC LUPUS ERYTHEMATOSUS
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013 THE MAJOR ROLES OF MONOCYTES AND THEIR PRODUCT TUMOR NECROSIS FACTOR ALPHA IN SKIN INFLAMMATION TRIGGERED BY INTRADERMAL LUPUS IGG
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014 ALLOPURINOL REGULATES INTERLEUKIN-37 IN GOUT ARTHRITIS
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**029** TENDER POINTS IN FIBROMYALGIA
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H. Liu, Y. Zheng (China)

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J. Liu, J. Chen (China)

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BIOBANK BUILDUP AND OMICS SCREENING FOR BIOMARKERS AND UNDERLYING MECHANISMS: A SHORT-CUT TO HAPPINESS PROTECTING US FROM OSTEOARTHRITIS?
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MAINTAINING SUFFICIENT SERUM VITAMIN D LEVELS IS ASSOCIATED WITH REDUCED KNEE STRUCTURAL AND SYMPTOMATIC CHANGES IN PATIENTS WITH KNEE OSTEOARTHRITIS
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A. Aggarwal, D. Jain, N. Aggarwal (India)

PERIPHERAL BMD TESTING FOR OSTEOFAROSIS SCREENING- A BANE THAT SHOULD BE BANNED  
A. Aggarwal, D. Jain, N. AGGARWAL (India)

SOFT TISSUE CALCIFICATION AND OSSIFICATION IN THE CLINICAL PRACTICE: A PICTORIAL REVIEW AND COMMENTARY.  
H. Al Attia (United Arab Emirates)

LIFESTYLE AND VITAMIN D STATUS OF POSTMENOPAUSAL WOMEN IN URBAN AND RURAL AREAS IN URUMQI  

EBELENE IS A POTENTIAL ANTI-OSTEOPOROSIS AGENT BY SUPPRESSING RECEPTOR ACTIVATOR OF NF-KB LIGAND-INDUCED OSTEOCLAST DIFFERENTIATION AND LPS-INDUCED INFLAMMATORY BONE DESTRUCTION  
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CAN ANTI-OSTEOPOROTIC THERAPY REDUCE ADJACENT FRACTURE IN MAGNETIC RESONANCE IMAGING-PROVEN ACUTE OSTEOFAROTIC VERTEBRAL FRACTURES?  
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THE INFLUENCE OF VITAMIN D ON SERUM OF INTERLUKIN-17 ON MALE COPD PATIENTS WITH OSTEOPENIA AT MOHAMMAD HOESIN HOSPITAL PALEMBANG  
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C. Li, Y. Ruohan, Z. Jinxia, S. Lin, Y. Zhongqiang, L. Xiangyuan (China)

EVALUATION THE OSTEOFAROTIC FRACTURE RISK OF PATIENTS WITH RHEUMATOID ARTHRITIS BY FRACTURE RISK ASSESSMENT TOOL (FRAX)  
J. Meng (China)

BONE MINERAL DENSITY IN PATIENTS WITH SLEEP APNIA  
D. Monova, S. Monoy, E. Peneva, L. Sichanova (Bulgaria)

NUTRITION, SERUM PROTEIN LEVELS AND BONE FRACTURES IN RHEUMATIC PATIENTS  
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THE BONE MINERAL DENSITY AND VITAMIN D IN THE PATIENTS WITH RHEUMATOID ARTHRITIS AND SYSTEMIC LUPUS ERYTHEMATOSUS  
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Q. Xinlian, Z. Li, W. Lijun (China)

EFFECTS OF EXERCISE ON MUSCLE STRENGTH IN ANKYLosing SPONDYLITIS: IMPACT OF ANTI-TNF ALFA TREATMENT ON MUSCLE RESPONSE TO EXERCISE.  
A. Cetin, B. Cuni (Turkey)
003 CHRONIC DISEASE MANAGEMENT MODE IS BENEFIT FOR THE RHEUMATOID ARTHRITIS PATIENTS TREATED BY THE BIOLOGICAL AGENTS
X. Liu, J. Zhuang (China)

004 COMPARISON OF CENTER-BASED AND HOME-BASED EXERCISES ON RHEUMATOID ARTHRITIS PATIENTS EXPERIENCING FATIGUE
M. Tee, M. Tee, P. Lim (Philippines)

Poster Session 4: Rheumatoid Arthritis – Anti-TNFα Therapy

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006 CLINICAL AND PATIENT-REPORTED BENEFITS OF CERTOLIZUMAB PEGOL TREATMENT IN MTX-NAIVE. EARLY RA PATIENTS ARE MAINTAINED 1-YEAR AFTER DISCONTINUATION IN C-OPERA.

007 TNF-A INHIBITOR IMPROVE THE CONDITION OF RA BY REGULATING THE TGF-B/SMAD PATHWAY
R. Chen, H. WenHui, T. Yi (China)

008 IL-6 RECEPTOR MONOCLONAL ANTIBODY (TOCILIZUMAB) FOR REFRACTORY ADULT ONSET STILL’S DISEASE
L. Gu, T. Li, X. Wang, L. Guo, S. Ye, S. Chen (China)

009 PREVALENCE OF RESIDUAL INFLAMMATION IN RHEUMATOID ARTHRITIS PATIENT AFTER ONE YEAR OF ADALIMUMAB THERAPY
Y.C. Chen (Taiwan)

010 EFFECT OF REDUCING THE DOSE OF BIOLOGICAL AGENTS ON FUTURE SUBCLINICAL INFLAMMATION AS EVALUATED BY WRIST ULTRASONOGRAPHY?
Y.C. Chen (Taiwan)

011 VALUE OF HEAD-TO-HEAD STUDIES IN RA TO IMPROVE MANAGEMENT AND TREATMENT DECISIONS IN CLINICAL PRACTICE: EXAMPLE OF THE EXCELERATE STUDY.

012 CERTOLIZUMAB PEGOL AND METHOTREXATE IN DMARD-NAIVE PATIENTS WITH ACTIVE, SEVERE, RHEUMATOID ARTHRITIS: RESULTS FROM C-EARLY PERIOD 1 INCLUDING AUSTRALIAN PATIENTS

013 RESTARTING BIOLOGICS IN PATIENTS WHO DEVELOPED TUBERCULOSIS UNDER ANTI-TNF ALPHA TREATMENT
Y. Ozguler, V. Hamuryudan, G. Hatemi, S. Ugurlu, E. Seyahi, M. Melikoglu, S. Berekci, G. Ongen (Turkey)

014 THE EFFICACY OF LENTIVIRAL-MEDIATED RNA INTERFERENCE TARGETTING TNF-Α IN VITRO AND IN VIVO
W. Jibo (China)

015 MONITORING BDEMAIRS TREATMENT IN RHEUMATOID ARTHRITIS: RESPONSIVENESS OF ULTRASOUND
L. Jin (China)

016 LONG TERM FOLLOW-UP RESULTS OF TREATMENT WITH BIOLOGICAL AGENTS IN PATIENTS WITH RHEUMATOID ARTHRITIS
G. Kinkli, A. Ates, G.L. Kinkli, S. Kinkli, M. Turgay (Turkey)

017 DRUG SURVIVAL OF BIOLOGIC AGENTS IN RHEUMATOID ARTHRITIS USING 10 YEARS OF NATIONALWIDE DATA IN KOREA: A POPULATION-BASED STUDY
J.S. Lee, P. Jun Won, L. Eunyoung Emily, S. Yeong Wook, L. Hee Young, L. Eun Young (Republic of Korea)

018 CORRELATION OF ADALIMUMAB TROUGH LEVEL WITH DISEASE ACTIVITY IN PATIENTS WITH INFLAMMATORY ARTHRITIDES
Y. Leow, P. Youssef, B. Richards (Australia)

019 EFFICACY AND SAFETY OF RH-TNFR:FC VERSUS GLUCOCORTICOID IN PATIENTS WITH MODERATE AND SEVERE RHEUMATOID ARTHRITIS
H. Li, L. Shen, C. Li, R. Wu (China)
ANEMIA IMPROVEMENT OF INFliximab in Patients with Rheumatoid Arthritis and Ankylosing Spondylitis.
H. Liu (China)

Intra-Articular Injection of Biological Agents into Inflamed Joints of the Patients with Rheumatoid Arthritis
K. Nakata (Japan)

Maintenance of LDA and Remission with Etanercept-DMARD Combination Treatment Compared with DMARDs Alone in Asian Patients with Active Rheumatoid Arthritis

Clinical Efficacy and Safety of Golimumab in Patients with Active Rheumatoid Arthritis (RA): A Meta-Analysis
Y. Qin, P. Geng (China)

Use of Etanercept to Treat an HIV-Positive Patient with Rheumatoid Arthritis: A Case Report and Literature Review
L. Shenju (China)

Strategic Usage in Rheumatoid Arthritis with Infliximab as Switched Biologics

Serum Dickkopf-1 Levels in Patients with Ankylosing Spondylitis Not Affect by Using Tumor Necrosis Factor-a Inhibitor
X. Wen, Y. Zheng (China)

A Prospective Open-Label Study Comparing Immunogenicity and Clinical Efficacy of Etanercept and Infliximab in Chinese Patients with RA or AS
X. Tian, Y. Su, D. He, Z. Zhang, F. Zhang (China)

Rage Activity Influences Co-Development of Joint and Vascular Disease in RA
S.L. Yu, C.K. Wong, E.K. Li, L.S. Tam (China)

Adverse Reactions of Infliximab in 140 Cases: A Retrospective Observational Study
B. Zhong, L. Zhang, Y. Fang (China)

Effects of Etanercept Biomimics on Lipid Profiles in Patients with Rheumatoid Arthritis
R. Zhu, H. Shen, M. Da, J. Lu (China)

Poster Session 4: Rheumatoid Arthritis – Clinical Aspects and Co-Morbidity

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Modifiable Cardiovascular Risk Factors in Patients with Rheumatoid Arthritis and Their Association with Disease Activity
H. Ahmed, M.A. Saeed (Pakistan)

Assessment of Toxoplasma Antibodies in Rheumatoid Arthritis Patients
G.H. Alishiri, A. Salimzadeh, S. Shadmanfar, R.A. Ataee (Iran)

Characteristics of Patients with Rheumatoid Arthritis (RA) in a Multi-Ethnic Cohort: Results from the National Inflammatory Arthritis Registry (NIAR)
S. Ch'ng, I.S. Lau, M. M. Zain, H. M. Yusof, H. Baharuuddin, A. Ahmad, I. Mokhtar, A. Rosman (Malaysia)

Patient Behavior Towards Accepting Biological Therapies in Rheumatoid Arthritis
S. Bandyopadhyay, M. Bhati, S. Mondal (India)

Analysis of Predictive Factors of Work Disability in Patients with Rheumatoid Arthritis
C. Xiaomei, H. Jing, L. Zhangguo, W. Lijun (China)

The Effect of Nursing Care on the Patients with Rheumatoid Arthritis
Y. Aiping, Z. Li, W. Lijun (China)

The Effect of Psychological Nursing in Patients with Rheumatoid Arthritis (RA) Application
Z. Ying, Z. Li, W. Lijun (China)

The Investigation of Work Disability of Rheumatoid Arthritis Patients in Baotou Inner Mongolia
Z. Chang, Y. Wang (China)

Study on Bone Metabolism in Patients with Rheumatoid Arthritis
H. Chen, Y. Wang (China)
WHO ARE THE ASIAN “FIBROMYALGIC” RHEUMATOID ARTHRITIS (RA) PATIENTS? – EVALUATION USING POWER DOPPLER ULTRASONOGRAPHY (PDUS)
P. Cheung, M. Lahiri (Singapore)

CARDiac CONDUCTION ABNORMALITIES WERE RELATED WITH DISEASE ACTIVITY IN PATIENTS WITH RHEUMATOID ARTHRITIS
J.S. Song, S.T. Choi, K.H. Lee (Republic of Korea)

PCS9 HAS A HIGH EXPRESSION IN RHEUMATOID ARTHRITIS PATIENTS AND IS ASSOCIATED WITH THE DISEASE ACTIVITY OF RHEUMATOID ARTHRITIS
Q. Du, X. Yu, Y. Shao, C. Li, H. Li, S. Wang, Z. Zhang, Y. Mei (China)

ANALYSIS OF CLINICAL CHARACTERISTICS AND THERAPEUTIC EFFECT IN SAPHO SYNDROME
X. Feng, K. Luo, D. Bao, Y. Wang (China)

SImULTANeOUS BI lateral TOTAl KNEe ARTHROPLASTY FOR WINDSWEPT DEFORMITY
K. Hosaka, S. Saito, M. Seki, G. Suzuki, T. Ooyama, Y. Tokuhashi (Japan)

THE OUTCOME OF TOTAL KNEE ARTHROPLASTY FOR THE PATIENTS WITH PARKINSON’S DISEASE
M. Yanagisawa, K. Hosaka, S. Saito, M. Seki, Y. Tokuhashi (Japan)

Efficacy AND SAFETY OF INTRA-ARTICULAR THERAPY WITH METHOTREXATE ON KNEe SYNOVITIS IN PATIENTS WITH OSTEARTHritis
S. Hu, W. Rui (China)

Bone resorption was correlated with radiologic progression in postmenopausal women with rheumatoid arthritis
J. Huang, S. Cui, J. Jiang, L. Luo, Y. Xie, J. Yu, L. Zhang (China)

INVESTIGATION OF GR A AND B EXPRESSION IN PBMcs OF PATIENTS WITH RA AND AS
X. Huang (China)

BASELINE ANALYSIS OF THE DATABASE OF ANkyLOSING SPONDYLITIS IN CHINA
X. Li, J. Zhang (China)

ANALYSIS OF JOINTS SUSCEPTIBLE TO RA AND THEIR RECOVERY SEQUENCE BASED ON DAS28 WITH SSDM IN CHINA: A PROSPECTIVE COHORT STUDY

ASSESSMENT OF DISEASE-SPECIFIC KNOWLEDGE OF PATIENTS WITH RHEUMATOID ARTHRITIS
A.K.M. Kamruzzaman (Bangladesh)

CALCIUM DOBESILATE IN THE TREATMENT OF EARLY GOUTY NEPHRopathy
X. Ke qin (China)

THE APPEARANCE OF RHEUMATOID FACTOR AND ANTI CITRULLINATED PEPTIDE ANTIBODY IN RELATION TO THE OCCURRENCE OF RHEUMATOID NODULE

DOES PRESENCE OF DUAL RHEUMATOID FACTOR (RF) AND ANTI-CYCLIC CITRULLINATED PEPTIDE (ACCP) POSITIVITY AFFECT THE MANIFESTATION OF RHEUMATOID ARTHRITIS?
E.T. Koh, A. Chan, X. Gao, W.Q. See, K.P. Leong (Singapore)

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