The ASAS Core Course

Welcome to the second edition of the ASAS Core Course which aims to provide delegates with an update of the emerging science and latest clinical and therapeutic advances in axial Spondyloarthritis. The ASAS Core Course features leading international experts who are sure to engage and educate whilst sharing brilliant insights and practical tips to enhance your daily practice.

This year, the ASAS Core Course will run again on a virtual format with an exciting mix of short, punchy updates, interactive imaging workshops and case studies, hot topics and the Wild Card lecture where a controversial topic is critically re-appraised based on the latest scientific evidence.

ASAS e-Core Course on Spondyloarthritis

Programme

Friday/Saturday 11th-12th March 2022

	Friday 11th March 2022
15:00-15:05 (CET)	Welcome and Introduction **Helena Marzo-Ortega**
15:05-15:35	Of mice and men: current understanding of disease mechanisms in spondyloarthritis **Dirk Elewaut**
15:35-16:00	The challenge of diagnosing axial spondyloarthritis **Lianne Gensler**
16:00-16:30	Fifty shades of bone marrow edema: imaging for the diagnosis and differential diagnosis of axial spondyloarthritis **Kay-Geert Hermann**
16.30 -16.40	*Break*
16.40- 17.30	**Interactive workshop** on imaging with WebApp and voting – Part I **Kay-Geert Hermann and Denis Poddubnyy**
17:30-18:15	**Interactive workshop** on imaging with WebApp and voting – Part II **Denis Poddubnyy and Kay-Geert Hermann**
18:15-18:30	Question and answer session
18:30-19:00	**HOT TOPIC**: Update on the management and vaccination guidance for people with rheumatic disease in the context of SARS-COV-2. **Pedro Machado**
	Close

	Saturday 12th March 2022
15:00-15:05 (CET)	Welcome and Introduction **Helena Marzo-Ortega**
15.05- 15.40	How to assess spondyloarthritis: is it always the same? **Victoria Navarro Compán**
15:40- 16:15	Peripheral spondyloarthritis – is it a relevant diagnosis in clinical practice? **Anna Moltó**
16:15- 16:55	Enhancing treatment decisions in axial spondyloarthritis: the right treatment for each patient at the right time **Xenofon Baraliakos**
16:55-17:05	*Break*
17:05-18:00	"The good, the bad and the ugly" **Interactive workshop** on treatment (with voting). **Fabian Proft and Wilson Bautista-Molano**
18:00 -18:30	**THE WILD CARD:** Time to rethink the obsession about structural progression. **Alexandre Sepriano**
18:30 pm	Summary and Close **Helena Marzo-Ortega**

Faculty

Dirk Elewaut

Dirk Elewaut, MD PhD, is a Professor of Rheumatology and Immunology and Chair of the Department of Rheumatology and Immunology at Ghent University Hospital, Ghent, Belgium, a European Alliance of Associations for Rheumatology (EULAR) and Federation of Clinical Immunology Societies (FOCIS) centre of excellence. He received his medical degree at Ghent University in 1991 and his PhD in 1997 at the same institution. Following his postdoctoral research at the University of California San Diego and the La Jolla Institute for Allergy and Immunology, CA, USA, he joined the faculty of the Department of Rheumatology at Ghent University Hospital in 2001.

He has published more than 300 scientific publications in leading scientific journals and is Principal Investigator of the Unit of Molecular Immunology and Inflammation of the VIB Center for Inflammation Research at Ghent University. Currently, he serves as Chair of the EULAR Research Center and as a member of the editorial boards of several leading rheumatology journals. He has received several awards including the 2020 Carol Nachman Award. His research interests are centred around translational aspects of immune regulation to combat inflammatory arthritis and associated joint damage, with a special focus on the link between gut and joint disease in spondyloarthritis.

Lianne Gensler

Lianne Gensler, MD, is a rheumatologist and serves as director of the UCSF Ankylosing Spondylitis Clinic, which is dedicated to care for this inflammatory disease. Dr Gensler's primary research interest is the disease progression of axial spondyloarthritis (a category that includes ankylosing spondylitis). Her research also seeks to identify predictors of osteoporosis development in patients with systemic lupus erythematosus. Dr Gensler earned her medical degree at the University of California, Irvine. She completed an internal medicine residency, chief residency and rheumatology fellowship at UCSF, and subsequently joined the medical staff in the rheumatology program.

Kay-Geert Hermann

Kay-Geert Hermann, MD PhD, is a musculoskeletal radiologist focused on imaging of arthritides. He focuses on peripheral joints as well as the axial skeleton. The majority of his research projects are in the field of spondyloarthritis, where he is also connected with other researchers from Canada, UK, Germany and Israel. He has also a strong track in applying innovative technology within medical education. He is an active member of ASAS, RSNA, ESSR and DRG and won the Conrad Wilhelm Roentgen award in 2011. He was promoted to associate professor in 2019.

Denis Poddubnyy

Denis Poddubnyy, MD PhD, is a Professor of Rheumatology at the Charité University Hospital, Berlin, Germany. In 2008 he completed his PhD thesis related to the cardiovascular pathology in ankylosing spondylitis and in 2013 his lecturer qualification thesis dedicated to the topic of 'Prediction and prevention of disease progression in early axial spondyloarthritis'. Since 2003 his research activities have focused on early diagnosis, treatment, and outcomes in patients with axial spondyloarthritis. Dr Poddubnyy is a member of the executive committee of the Assessment of SpondyloArthritis International Society (ASAS) and author of a number of publications on the topic of spondyloarthritis in peer-reviewed journals and book chapters.

Pedro Machado

Pedro Machado, MD PhD FRCP, is an Associate Professor and Consultant Rheumatologist at University College London (UCL), University College London Hospitals (UCH) and Northwick Park Hospital, United Kingdom. His research interests include the assessment and prediction of outcomes in rheumatic diseases, with a focus on axial spondyloarthritis. He has published >180 peer-reviewed articles.

Dr Machado is the past-chair of the European Alliance of Associations for Rheumatology (EULAR) Standing Committee on Epidemiology and Health Services Research (SCEHSR). He is a member of the EULAR Research Committee, the COVID–19 Global Rheumatology Alliance (GRA) Steering Committee, and the EULAR COVID-19 and COVAX Registries steering group. He is a long-standing member of the Assessment of Spondyloarthritis International Society (ASAS) and in January 2022 he was elected as a member of the ASAS Executive Committee.

Victoria Navarro Compán

Victoria Navarro, MD MSc PhD, is a rheumatologist working at the University Hospital La Paz and IdiPaz in Madrid, Spain since 2015. She studied Medice at the University of Sevilla and did her training as rheumatologist at the University Hospital Virgen Macarena in Sevilla. She spent two periods in international centres of excellence: the first of 4 months in the Charité-Universitätsmedizin in Berlin and the second of 2 and a half years in the Leiden University Medical Center, where she obtained her doctoral degree.

Dr Navarro currently combines clinical practice and research at the Hospital Universitario La Paz and teaching at the Universidad Rey Juan Carlos in Madrid (Spain), mainly focus on spondyloarthritis. She has participated in and led national and international research projects in the area of spondyloarthritis. She is a member of the executive committee of ASAS (Assessment of SpondyloArthritis Society), also acting as executive secretary.

Anna Moltó

Anna Moltó, MD MSc PhD, is a Consultant Rheumatologist at Hôpital Cochin and Clinical Researcher at INSERM (Université de Paris) in Paris, France. Doctor Moltó completed her Medical degree in 2005 and Masters in Science in 2010 at Universitat Autonoma de Barcelona. She then went on to complete a Masters in Biostatistics at the Université Paris XI

in 2014 and a PhD in Epidemiology at Universitat Autonoma de Barcelona in 2015. She has a strong interest in longitudinal modeling and outcome measures, especially in spondyloarthritis and rheumatoid arthritis and pregnancy in rheumatic inflammatory diseases. She was a former chair of EMEUNET, past Y-ASAS leader and is currently the Chair of the EULAR Epidemiology and Public Health Research subcomittee.

Xenofon Baraliakos

Xenofon Baraliakos, MD PhD, is a Senior Consultant and scientific coordinator at the Rheumazentrum Ruhrgebiet Herne and Professor for Internal Medicine and Rheumatology at the Ruhr-University Bochum, Germany. He studied Human Medicine at the universities of Magdeburg and Berlin, Germany and went on to receive a PhD degree in 2005. His research interests include clinical and academic research in the field of spondyloarthritides, with special emphasis on imaging outcomes and treatment of the disease.

Among others, Dr Baraliakos won the EWRR Award, in 2005, the EULAR Young Investigator Award, in 2006 and 2008, the German patient's AS Society Award in 2010 and the 2014 Award for Excellence in Clinical Research from the European Society for Clinical Investigations.

Dr Baraliakos is the current President of ASAS (Assessment of Spondyloarthritis International Society), member of the EULAR council and Past Chair of the EULAR standing committee for musculoskeletal imaging. He holds membership of the American College of Rheumatology (ACR), the Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA) and the German Society of Rheumatology. He also acts as a reviewer and is an Associate Editor in a number of major rheumatological journals.

Fabian Proft

Fabian Proft MD, is a rheumatologist working at the Charité University Hospital Berlin in Germany. He received his medical degree at Munich University, where he also completed his medical training and later on rheumatological specialization. Since 2016 he is working in the Department of Prof. Denis Poddubnyy at Charité Berlin, a dedicated ASAS center as senior researcher and Head of the Clinical Trials Unit. His main research topics are axial Spondyloarthritis and Psoriatic Arthritis with a strong focus on randomized controlled trials,

digitalization, outcome measures and imaging. He is an active member of ASAS and GRAPPA and he is part of the EMEUNET Education subgroup. Furthermore, he is the chair of Young-GRAPPA 2021-2024 and one of the Young-ASAS leaders 2021-2023.

Wilson Bautista-Molano

Wilson Bautista-Molano, MD PhD, Internal Medicine specialist, Rheumatologist and Clinical Researcher of the University Hospital Fundación Santa Fe de Bogotá; and Professor of Medicine at Universidad El Bosque and Universidad de los Andes in Bogotá, Colombia. He received his doctorate from the Leiden University Medical Center in The Netherlands with a thesis on spondyloarthritis. He is currently the coordinator of the PANLAR spondyloarthritis study group, leading research initiatives from Latin America. His research interest focuses on the field of inflammatory and systemic conditions including axial spondyloarthritis and psoriatic arthritis.

Alexandre Sepriano

Alexandre Sepriano, MD PhD, is a rheumatologist at the rheumatology department of Hospital Egas Moniz, Lisbon, Portugal and a researcher at NOVA Medical School, Universidade NOVA de Lisboa. His PhD was on the early recognition and long-term imaging outcomes of patients with axial spondyloarthritis at the Leiden University, under the supervision of Prof. Robert Landewé and Prof. Désirée van der Heijde. He trained in epidemiology and biostatistics in a 2-year postgraduate program organized by the Harvard Medical School. His research focuses on early recognition, treatment and long-term outcomes of spondyloarthritis and

rheumatoid arthritis with special interest in innovative analytical methods. Dr. Sepriano is a member of the EULAR's Quality of Care committee, member of the EULAR Research subcommittee for Epidemiology and Health Services Research and member of the expert panel of the EULAR Virtual Research Center. He has been involved in the development of EULAR recommendations for the management of patients with axial spondyloarthritis and rheumatoid arthritis. Dr. Sepriano is the editor in chief of ARP Rheumatology, the official journal of the Portuguese Society of Rheumatology.