## MAVENCLAD (Cladribine Tablets) Presentations

		Abstract/	Presentation
Title	Lead Author	Poster #	Date/Time/Session
Effects of Cladribine			
Tablets on CD4+ T Cel			
Subsets in the ORACLE-MS			Poster Session 1
Study: Results from an			Thursday 26 October
Analysis of Lymphocyte			2017
Surface Markers	Stuve O	P667	Time: 15:30-17:00
Cladribine Tablets Produce			
Selective and			
Discontinuous Reduction of			
B and T Lymphocytes and			
Natural Killer Cells in			
Patients with Early and			
Relapsing Multiple			
Sclerosis			
(ORACLE-MS,CLARITY and			
CLARITY Extension)	Stuve O	P690	
Rates of Lymphopenia			
Year-by-year in Patients			
with Relapsing Multiple			
Sclerosis Treated and			
Retreated with Cladribine			
Tablets 3.5mg/kg	Cook S	P666	
Long-Term Lymphocyte			
Counts in Patients with			
Relapsing-Remitting			
Multiple Sclerosis (RRMS)			
Treated with Cladribine			

Tablets 3.5 mg/kg: Total

Lymphocytes, B and T Cell Soelberg-Sorensen

Subsets P P655

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Effects of Cladribine Poster Session 2

Tablets on Radiological Friday 27 October 2017

Outcomes in High Disease Time: 15:30-17:00

Activity (HDA) Subgroups

of Patients with Relapsing Poster Session 2

Multiple Sclerosis (RMS) Friday 27 October 2017

in the CLARITY Study Giovannoni G P1164 Time: 15:30-17:00

**Proportions of Patients** 

with Highly Active RMS

Achieving No Evidence of

Disease Activity (NEDA) in

Response to Cladribine

Tablets in CLARITY Giovannoni G P1143

Investigation of

Cladribine Treatment Rules

in Subjects with

Relapsing-Remitting

Multiple Sclerosis (RRMS)

by means of Modelling &

Simulation Terranova N P912

Infections During Periods

of Grade 3 or 4

Lymphopenia in Patients

**Taking Cladribine Tablets** 

3.5 mg/kg: Data from an

Integrated Safety Analysis Cook S P1142

Innate Immune Cell Counts			
in Patients with			
Relapsing-Remitting			
Multiple Sclerosis (RRMS)			
Treated with Cladribine			
Tablets 3.5 mg/kg in			
CLARITY and CLARITY	Soelberg-		
Extension	Sorensen P	P1141	
-			
An analysis of malignancy			Late-breaker
risk in the clinical			Poster Session 2
development programme of			Friday 27 October 2017
cladribine tablets in			Time: 15:30-17:00
patients with relapsing			
multiple sclerosis (RMS)	Galazka A	P1878	
-			
Pregnancy outcomes during			Late-breaker
the clinical development			Poster Session 2
programme of cladribine in			Friday 27 October 2017
multiple sclerosis (MS):			Time: 15:30-17:00
an integrated analysis of			
safety for all exposed			
patients	Galazka A	P1874	
-			
Rebif (interferon beta-1a) Presentat	tions		
		Abstract/	Presentation
Title	Lead Author	Poster #	Date/Time/Session
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Disease Activity as			Poster Session 1
Assessed by the MAGNIMS			Thursday 26 October

Score Predicts Long-Term			2017
Clinical Disease Activity			Time: 15:30-17:00
Free Status and Disability			Poster Session 1
Progression in Patients			Thursday 26 October
Treated with Subcutaneous			2017
Interferon Beta-1a	Sormani MP	P770	Time: 15:30-17:00
The Association between			
Disease Activity and			
Disability Progression in			
Patients with			
Relapsing-Remitting			
Multiple Sclerosis	Spelman T	P348	
Clinical Characteristics			
and Treatment Patterns of			
Relapsing-Remitting			
Multiple Sclerosis			
Patients with High Disease			
Activity	Spelman T	P340	
Comparing patient and			
healthcare professional			
perceptions on multiple			
sclerosis management and			
care where do their			
priorities differ? Results			
from a qualitative survey	Rieckman P	P814	
Infertility Diagnosis and			
Treatment in Women With			
and Without Multiple			
Sclerosis	Houtchens MK	AP356	

Validation of MUSIQOL

among Arabic-speaking MS			
Patients treated with High			
dose INF-beta 1a sc			
injection New Formulation	Al Jumah M	P821	
RebiQoL: A telemedicine			
patient support program on			
health related quality of			
life and adherence in MS			
patients treated with			
Rebif	Landtblom AM	P826	
Serum Neurofilament light			
chain correlates with			
disease activity and			
predicts clinical and MRI			
outcomes in MS	Barro C	P636	
-			
Impact of the Presence of			Poster Session 2
Impact of the Presence of Gadolinium-Enhancing			Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing			Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No			Friday 27 October 2017 Time: 15:30-17:00
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease			Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in			Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in Patients Treated with			Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in Patients Treated with Subcutaneous Interferon	Freedman M	P1144	Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in Patients Treated with Subcutaneous Interferon Beta-1a: A Post-Hoc	Freedman M	P1144	Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in Patients Treated with Subcutaneous Interferon Beta-1a: A Post-Hoc Analysis of REFLEXION	Freedman M	P1144	Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in Patients Treated with Subcutaneous Interferon Beta-1a: A Post-Hoc Analysis of REFLEXION Evolution of New Lesions	Freedman M	P1144	Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017
Gadolinium-Enhancing Lesions at Baseline on No Evidence of Disease Activity Status in Patients Treated with Subcutaneous Interferon Beta-1a: A Post-Hoc Analysis of REFLEXION Evolution of New Lesions and its Temporal Patterns	Freedman M	P1144	Friday 27 October 2017 Time: 15:30-17:00 Poster Session 2 Friday 27 October 2017

Subcutaneous	Interferon
Oubcularicous	1111661161011

Beta-1a Vrenken H P1025 Using algorithms to identify High Disease Activity Relapsing-Remitting Multiple Sclerosis patients using electronic health record data with natural language Kamauu AW P877 processing **Using United States** Integrated Delivery Network (IDN) Electronic Health Records (EHR)/Natural Language Processing (NLP)-Based Algorithms to Identify Relapses in Relapsing-Remitting Multiple Sclerosis (RRMS) Kamauu AW **Patients** P885 **Developing United States Integrated Delivery** Network (IDN) Claims-Based Algorithms to Identify Relapses in Relapsing-Remitting Multiple Sclerosis (RRMS) **Patients** Kamauu AW P878

Rates of Pregnancy in		
Women With and Without		
Multiple Sclerosis Over		
Time	Houtchens MK	P890
Prevalence of		
Comorbidities in Patients		
With and Without Multiple		
Sclerosis by Age and Sex:		
A US Retrospective Claims		
Database Analysis	Kresa-Reahl K	P941
Infertility Treatment and		
Live Birth Rates in Women		
With and Without Multiple		
Sclerosis	Houtchens MK	P891
An Evaluation of Adherence		
Using Panel Survey Data		
From Patients With		
Multiple Sclerosis Treated		
With Subcutaneous		
Interferon beta-1a or		
Dimethyl Fumarate	Perrin Ross A	P1251
Real-World Assessment of		
Relapse in Patients With		
Multiple Sclerosis Newly		
Initiating scIFNbeta1a		
Compared With Oral		
Disease-Modifying Drugs	Bowen J	P1245
Interferon-beta and		
regulatory cells:		
evaluation of		

treatment-induced			
modulation of Treg, Breg			
and CD56bright NK cell			
levels in multiple			
sclerosis patients	Martire S	P1140	
-			
Risk of stroke in patients			Late-breaker
with multiple sclerosis			Poster Session 2
treated with subcutaneous			Friday 27 October 2017
interferon beta-1a	Venkatesh S	P1918	Time: 15:30-17:00
Creating a healthcare			
claims-based adaptation of			
Kurtzke Functional Systems			
Scores for assessing			
multiple sclerosis			
severity and progression	Le Truong CTL	EP1767	ePosters
A mapping study to compare			
the educational offerings			
for patients in the fields			
of multiple sclerosis and			
HIV in Europe and Canada	Rieckman P	EP1838	
Long-term real-life			
retrospective analysis on			
interferon beta1-a use in			
RRMS patients in Finland	Al Jumah M	EP1687	
Adherence, cognition and			
behavioral performance in			
relapsing-remitting MS			

(RRMS) patients using the

electronic autoinjector

RetainSmartTM: 1 and 2			
year follow-up from the			
German multicenter			
RETAINsmart study	Rau D	EP1692	
Cerebrospinal fluid levels			
of neurofilament light			
chain, C-X-C ligand motif			
13, and chitinase-3-like			
protein 1 reflect distinct			
pathological processes in			
multiple sclerosis	Zanoni M	EP1598	
Brain atrophy and disease			
free status over 3 years			
in multiple sclerosis			
patients under interferon			
beta 1a subcutaneous			
treatment	Rojas JI	EP1657	
Evobrutinib Presentations			
		Abstract/	Presentation
Title	Lead Author	Poster #	Date/Time/Session
-			
			Oral Presentation
B cell-mediated			Parallel Session 8:
experimental CNS			Immune Cells in Injury
autoimmunity is modulated			and Repair
by inhibition of Bruton's			Thursday 26 October 2017
tyrosine kinase	Torke S	143	14:00-15:30
Design of a Phase II Dose			Poster Session 1
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Thursday 26 October 2017

Range Finding, Efficacy

and Safety Study of the Time: 15:30-17:00

Bruton's Tyrosine Kinase
Inhibitor Evobrutinib

(M2951) in Relapsing
Multiple Sclerosis

Patients Montalban X P675

T cell mediated
experimental CNS
autoimmunity induced by
PLP in SJL mice is
modulated by Evobrutinib

Boschert U

P678

(M2951) a novel Bruton's

tyrosine kinase inhibitor