

# ERIC International Meeting

*New frontiers in CLL Research*

25-27 October 2018

Barcelona

**ERIC**

*european research initiative on CLL*

## European Research Initiative on CLL (ERIC)

25-27 October, 2018 – ERIC Meeting, Barcelona

# ERIC Information

- **Non-profit organization** according to German law  
Klinik I für Innere Medizin, Universitätsklinikum Köln  
Kerpener Straße 62, 50937, Köln
- Established on 31<sup>st</sup> January 2006
- Executive office:  
Hematology Department, Hospital Sant Pau,  
Mas Casanovas 90, 08041, **Barcelona**, Spain
- **PIC** Number: 930535939

☐ WP7 - European Leukemia Net



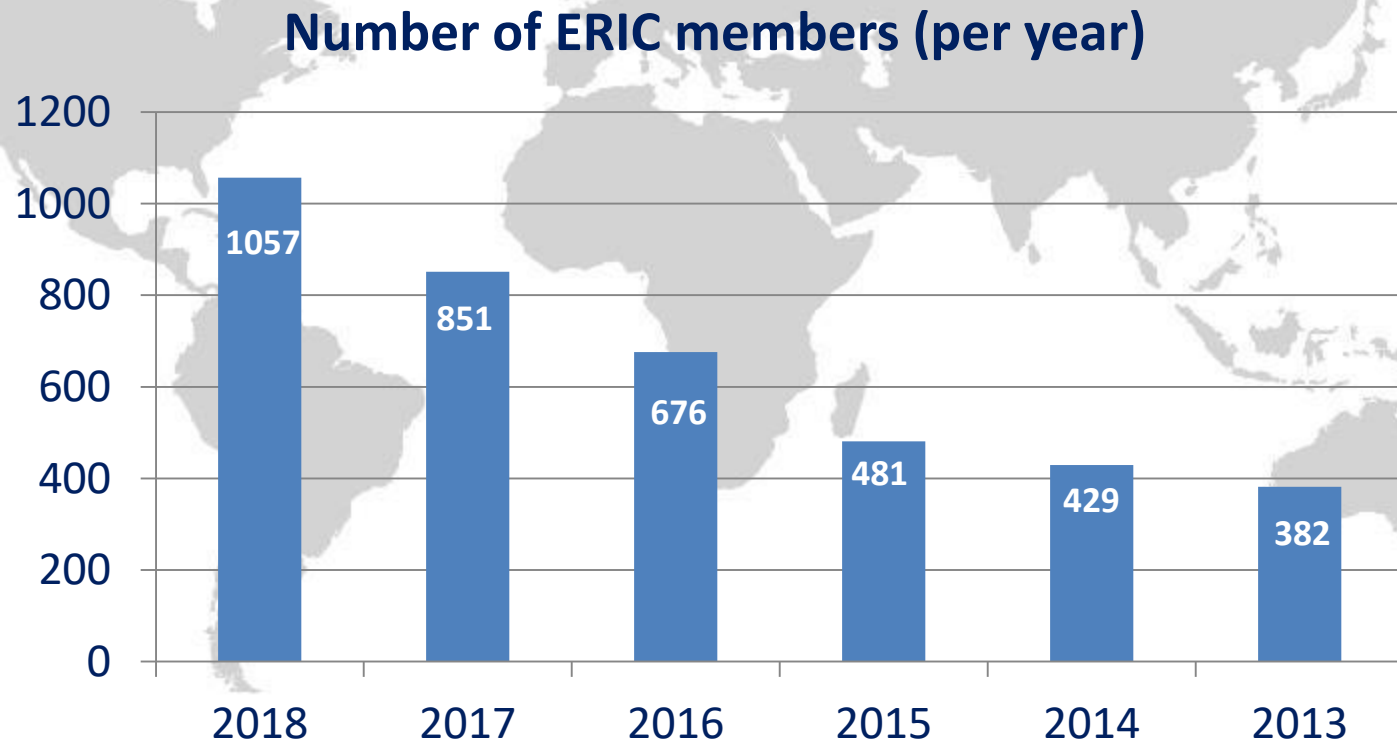
☐ Scientific WG - EHA



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# ERIC Membership

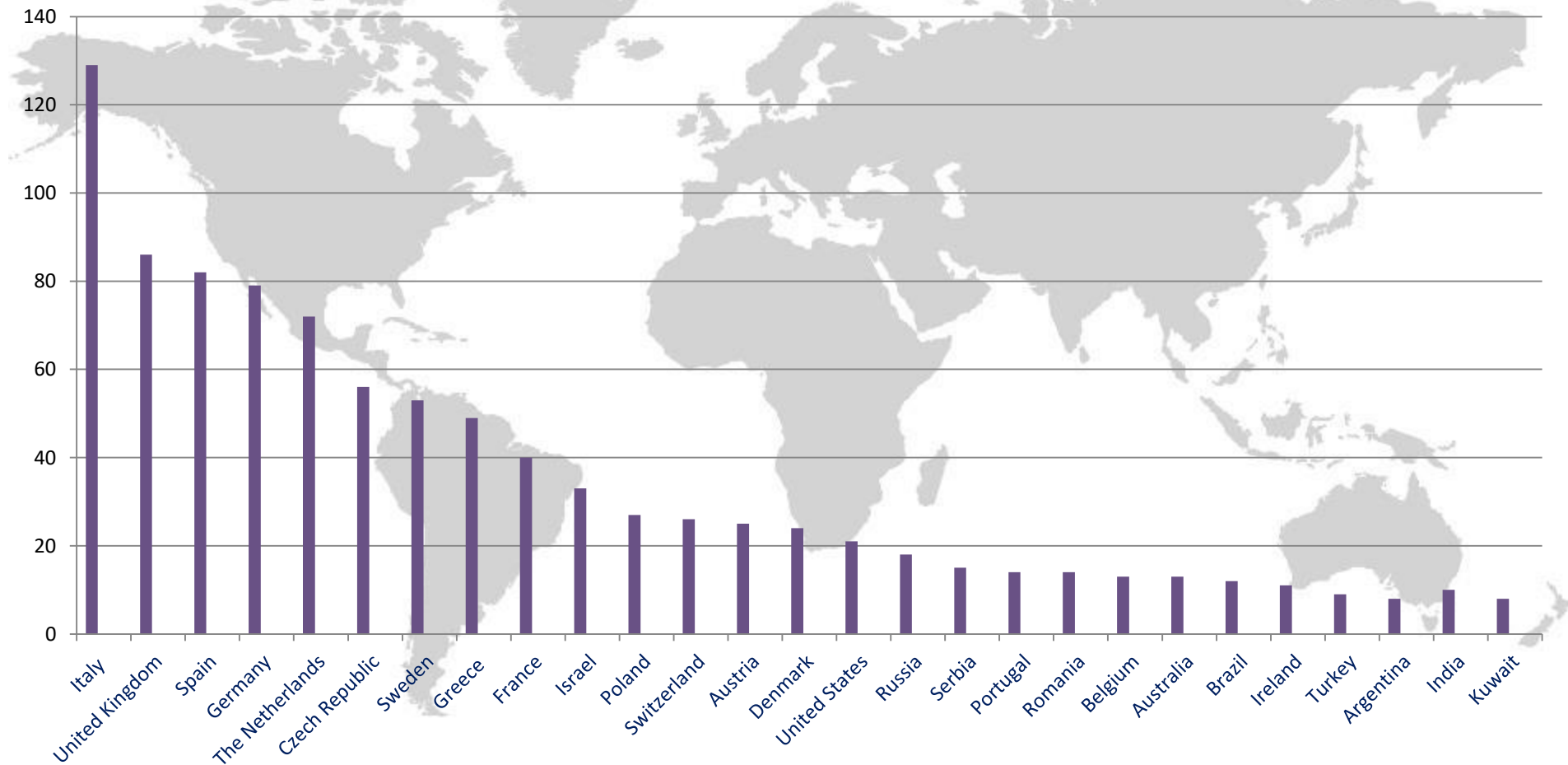
- **1057 Members**
- **Distributed amongst 68 countries / 518 different institutions**



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# ERIC Membership

Number of ERIC members (by country)



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# ERIC Meeting in Figures

- **TOTAL 365 ATTENDEES**

❖ Delegates	210
❖ Students/Trainees	47
❖ Pharma/Industry	53
❖ Faculty	42

- **FROM 32 COUNTRIES**

- Argentina
- Australia
- Austria
- Belgium
- Canada
- Colombia
- Czech Republic
- Denmark
- Estonia
- France
- Germany
- Greece
- Hong Kong
- Hungary
- Israel
- Italy
- Latvia
- Lithuania
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Russia
- Serbia
- Spain
- Sweden
- Switzerland
- Turkey
- Ukraine
- United Kingdom
- United States

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# ERIC Mission & Activities

To to improve the outcome of patients with chronic lymphocytic leukemia (CLL) and related diseases through basic, translational and clinical research

**through collaborative effort at a European level**

- Research Projects
- Publications
- Harmonization/Recommendations
- Meetings/Educational events

# ERIC Mission & Activities

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- Research Projects
- Publications
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# ERIC Mission & Activities

To to improve the outcome of patients with chronic lymphocytic leukemia (CLL) and related diseases through basic, translational and clinical research

**through collaborative effort at a International level**

- Research Projects
- Publications
- **Harmonization/Recommendations**
- Meetings/Educational events



# Harmonization

- ☐ **ZAP70** Letestu et al, Cytometry part B (2006)
  
- ☐ **MRD** Rawstron et al, Leukemia (2007)  
Rawstron et al, Leukemia (2014)  
Rawstron et al, Leukemia (2017)
  
- ☐ **IGHV genes** Ghia et al, Leukemia (2007)  
Langerak et al, Leukemia (2011)  
Rosenquist et al, Leukemia (2017)
  
- ☐ **TP53 aberrations** Zenz et al, Leukemia (2010)  
Pospisilova et al, Leukemia (2012)  
Benner et al, Haematologica (2014)  
Te Raa et al, Br J Haematol (2014)  
Malcikova et al, Leukemia (2018)
  
- ☐ **Novel gene mutations** Baliakas et al, Leukemia (2015)

# TP53 Network

- ERIC promotes and supports, through education, the:
  - Importance of testing **for TP53 aberrations all cases needing therapy, before first and later lines of treatment**
  - Adoption of appropriate diagnostic techniques to ensure reliable and comparable results  
→ **Certification of laboratories**
- The countries in green have at least 1 certified centre
- Besides Europe, ERIC also has certified centres in Brazil and Australia



**129**  
Certified  
Centres from  
**27** countries



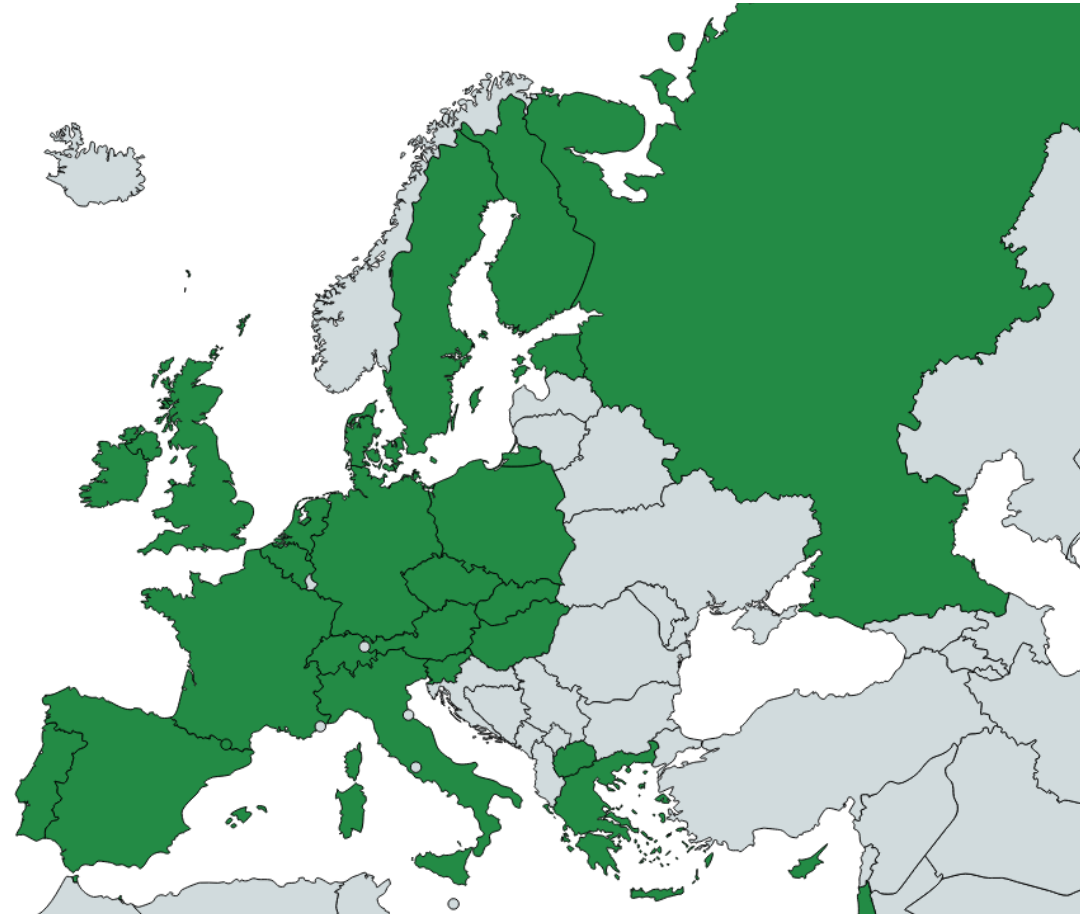
**11**  
Reference  
Centres



**3**  
Certifying  
Centres



**6**  
TP53 Certification  
Rounds completed



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# IGHV Network

- ERIC promotes and supports, through education, the:
  - Importance of **immunogenetic analysis** across the medical community before using CIT
  - Adoption of appropriate diagnostic techniques to ensure reliable and comparable results  
→ **Certification of laboratories**
- The countries in blue have at least 1 certified centre
- Besides Europe, ERIC also has certified centres in Argentina, Australia, Taiwan and USA



**80**  
Certified  
Centres from  
**28** countries



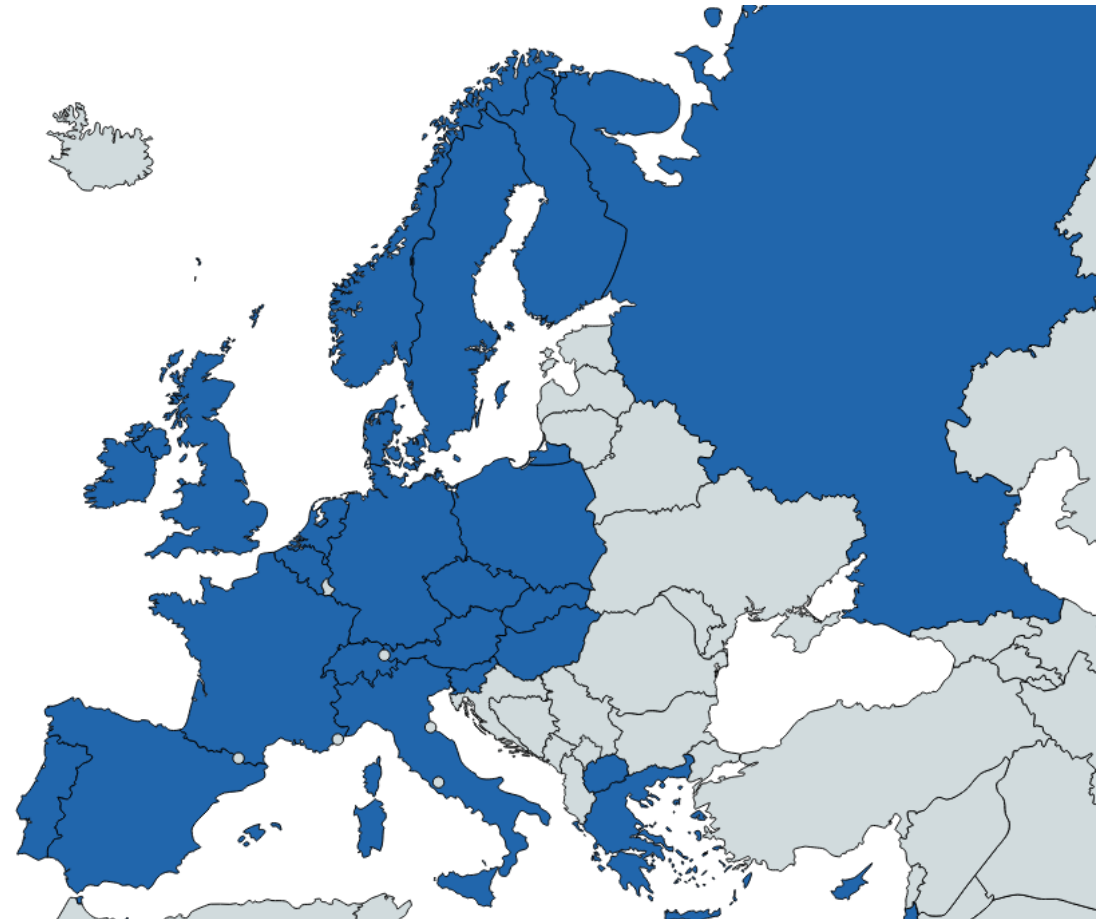
**11**  
Reference  
Centres



**3**  
Certifying  
Centres



**4**  
IGHV Certification  
Rounds completed



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# Educational Workshops

## **HANDS-ON WORKSHOP ON IGHV GENE ANALYSIS IN CLL**

- 1<sup>st</sup> 14-15 JUNE 2007, UPPSALA (SWEDEN)
- 2<sup>nd</sup> 9-11 OCTOBER 2008, PARIS (FRANCE)
- 3<sup>rd</sup> 24-25 SEPTEMBER 2009, THESSALONIKI (GREECE)
- 4<sup>th</sup> 6 - 7 APRIL 2011, STRESA (ITALY)
- 5<sup>th</sup> 26-27 SEPTEMBER 2013, BRNO (CZECH REPUBLIC)
- 6<sup>th</sup> 22-23 SEPTEMBER 2016, UPPSALA (SWEDEN)

## **ERIC WORKSHOP ON IGHV ANALYSIS IN CLL**

- 23 MAY 2017 (TEL-AVIV, ISRAEL)
- 04 JULY 2018 (TEL-AVIV, ISRAEL)

## **NIH-ERIC WORKSHOP ON IGHV GENE ANALYSIS IN CLL**

- 28-29 MARCH 2019 (BETHESDA, MARYLAND, USA)

## **IMMUNOGENETICS IN CLL IN THE NGS ERA (ONE DAY WORKSHOP)**

- 24 NOVEMBER 2017, ROTTERDAM, (THE NETHERLANDS)

## **ERIC WORKSHOP ON TP53 ANALYSIS IN CLL**

- 1<sup>st</sup> 1-3 OCTOBER 2015, MASARYK UNIVERSITY CAMPUS, BRNO (CZECH REPUBLIC)
- 2<sup>nd</sup> 7-8 NOVEMBER 2017, HOTEL LA PALMA, STRESA (ITALY)

## **INTERNATIONAL WORKSHOP BIOMARKERS IN CLL: THE ART OF SYNTHESIS**

- 16-17 MARCH 2018 (BELGRADE, SERBIA)

## **INTERNATIONAL WORKSHOP BIOMARKER-GUIDED MANAGEMENT OF CLL**

- 13 APRIL 2018 (MOSCOW, RUSSIA)

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# Scientific Programme

## Thursday, 25 October

14.00 – 14.15 **Opening remarks** *P. Ghia*

**Session 1 – Setting the tone Auditorium** *Chairs: K. Rai and D. Catovsky*

**AUDITORIUM**

14.15 – 14.45 **A life in CLL: musings and practical considerations** *E. Montserrat*

14.45 – 15.15 **CLL diagnosis: everything settled?** *A. Rawstron*

15.15 – 15.45 **Personalizing decision making in CLL: the challenge of accurate risk stratification** *G. Gaidano*

**Session 2 – CLL Pathogenesis: interacting subsystems Auditorium** *Chairs: F. Caligaris Cappio and E. Campo*

**AUDITORIUM**

16.15 – 16.45 **Microenvironmental interactions and signaling pathways in CLL** *S. Deaglio*

16.45 – 17.15 **CLL cell dynamics** *N. Chiorazzi*

17.15 – 17.45 **Genomic discoveries in CLL** *R. Rosenquist*

17.45 – 18.15 **Aberrant cell processes in CLL-beyond genomic aberrations** *I. Martín Subero*

18.30 – 20.00 **WELCOME RECEPTION**

**PORT VELL**

## Friday, 26 October

**Session 3 – CLL treatment: state-of-the-art Auditorium** *Chairs: E. Kimby and M. Keating*

**AUDITORIUM**

09.30 – 10.00 **Pathway inhibitors for CLL therapy** *J. Barrientos*

10.00 – 10.30 **Combining treatment modalities: useful or superfluous?** *W. Wierda*

10.30 – 11.00 **Sequential therapy and mechanisms of resistance** *S. Stilgenbauer*

**Session 4 – Looking to the future in CLL treatment Auditorium** *Chairs: J. Seymour and R. Foa*

**AUDITORIUM**

11.30 – 12.00 **What does the future hold - projections from real world evidence** *R. Foa*

12.00 – 12.30 **New monoclonal antibodies** *T. Kipps*

12.30 – 13.00 **Aiming at MRD eradication: why and how** *P. Hillmen*

**Session 5 – The future of cellular therapies Auditorium** *Chairs: C. Moreno and J. Brown*

**AUDITORIUM**

14.00 – 14.30 **Stem cell transplantation** *P. Dreger*

14.30 – 15.00 **CART-cells** *C. Turtle*

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# Scientific Programme

## Session 6 – Hands on workshops on clinically relevant biomarkers

*To be repeated 3 times – twice on Day 2 and once on Day 3. Each participant will have the chance to attend 3 different workshops.*

**15.00 – 16.30 Tailoring treatment: clinical considerations Auditorium**

*Moderator: F. Cymbalista    Speakers: F. Bosch and A. Tedeschi*

**AUDITORIUM**

**15.00 – 16.30 Cell-intrinsic biomarkers - Recurrent gene mutations: Room A1 TP53 and beyond**

*Moderator: A. Wiestner    Speakers: J Malcikova and LA Sutton*

**ROOM A1**

**15.00 – 16.30 Cell-extrinsic biomarkers: Immunogenetics Room A2+A3**

*Moderator: C. Belessi    Speakers: F. Davi and A. Agathangelidis*

**ROOM A2+A3**

**15.00 – 16.30 Cell-intrinsic biomarkers – Cytogenetics Room A4**

*Moderator: D. Oscier    Speakers: B. Espinet and C. Haferlach*

**ROOM A4**

**17.00 – 18.30 Tailoring treatment: clinical considerations Auditorium**

*Moderator: F. Cymbalista    Speakers: F. Bosch and A. Tedeschi*

**AUDITORIUM**

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**ROOM A4**

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# Scientific Programme

**Saturday, 27 October**

## **Session 6 – Hands on workshops on clinically relevant biomarkers**

09.15 – 10.45 **Tailoring treatment: clinical considerations Auditorium**

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**AUDITORIUM**

**ROOM A1**

**ROOM A2+A3**

**ROOM A4**

## **Session 7 – Biomarker-aided clinical decision making in CLL: conclusions from the workshops and future perspectives Auditorium**

*Chairs: A. Kater and K. Stamatopoulos*

11.15 – 11.25 **Conclusions on Cytogenetics** *B. Espinet and C. Haferlach*

11.25 – 11.35 **Conclusions on Recurrent gene mutations** *J. Malcikova and LA Sutton*

11.35 – 11.45 **Conclusions on Immunogenetics** *F. Davi and A. Agathangelidis*

11.45 – 12.05 **Tailoring treatment: clinical considerations** *F. Bosch and A. Tedeschi*

12.05 – 12.30 **Prognostication in CLL: the art of synthesis** *D. Rossi*

**AUDITORIUM**

## **Session 8 – ERIC mission: improving CLL patient care Auditorium** *Chairs: P. Ghia and E. Montserrat*

**AUDITORIUM**

12.50 – 13.10 **Real World Evidence in CLL: the ERIC CLL Database** *A. Hadzidimitriou*

13.10 – 13.30 **Research within ERIC: in the spirit of collaboration** *R. Rosenquist*

13.30 – 13.50 **Setting standards: ERIC harmonization activities** *S. Pospisilova*

13.50 – 14.00 **Closing remarks** *P. Ghia*

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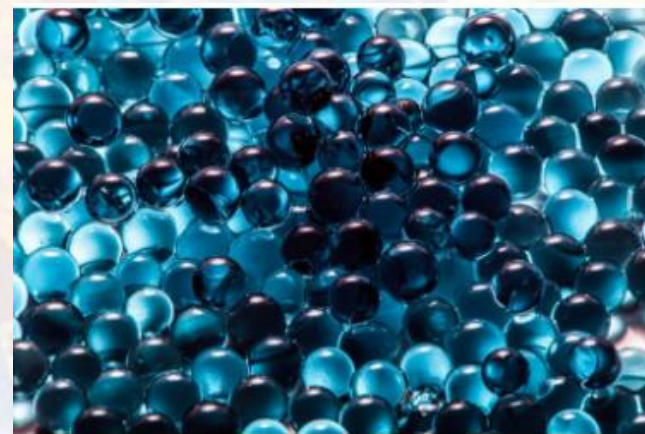


# Join ERIC

Please join ERIC if you are not a member already

- Receive regular updates on ERIC activities
- Participate in ERIC projects
- Network with other CLL experts
- Get involved - it's free
- Join by going to our webpage,

[www.ericll.org](http://www.ericll.org) and clicking on the “Membership” page





**THANK YOU VERY MUCH  
FOR YOUR ATTENTION**

**[www.ericll.org](http://www.ericll.org)**