FRIDAY, JUNE 22

3:00 p.m.-9:30 p.m. Registration

Registration Desk B

6:00 p.m.-8:00 p.m. Welcome and Opening

Keynote Address

Salon E

6:00 p.m.-6:07 p.m. **Welcome from**

AACR Chief Executive Officer

Margaret Foti, American Association for Cancer Research,

Philadelphia, PA

6:07 p.m.-6:15 p.m. **Welcome from**

Scientific Committee Chair Ari M. Melnick, Weill Cornell Medical College, New York, NY

6:15 p.m.-6:45 p.m. Keynote Address: Immunogenicity

predicts prevention

Michael A. Caligiuri, City of Hope,

Duarte, CA

6:45 p.m.-7:30 p.m. **Keynote Address: CAR T for**

lymphoma and beyond Carl H. June, University of Pennsylvania, Philadelphia, PA

7:30 p.m.-8:00 p.m. Panel discussion

Ari M. Melnick Michael A. Caligiuri Carl H. June

8:00 p.m.-10:00 p.m. Opening Reception

Salon F

24 **24**

SATURDAY, JUNE 23

7:00 a.m.-8:00 a.m. **Breakfast**

Salon F

7:15 a.m.-8:00 a.m. **Concurrent Sessions 1-2**

Concurrent Session 1: Canine Lymphoma as a Surrogate for Human Lymphomas: What Can We Learn from Canine Clinical Trials?

Salons B-D

Session Cochairs: Luca Aresu, University of Turin, Grugliasco, Italy, and Kristy L. Richards, Cornell University, Ithaca, NY

7:15 a.m-8:00 a.m **Panel discussion**

> Luca Aresu Chervl A. London.

Tufts Medical Center, Boston, MA

Laura Marconato.

Centro Oncologico Veterinario,

Sasso Marconi, Italy Kristy L. Richards

Concurrent Session 2: What Is the Optimal Therapeutic Approach to NHL in Adolescents and Young Adults: A Discussion from the **Pediatric and Adult Perspectives**

Salon F

Session Chair: Lisa G. Roth, Weill Cornell Medical College, New York-Presbyterian Hospital, New York, NY

7:15 a.m.-8:00 a.m. Panel discussion

Kieron Dunleavy,

George Washington University,

Washington, DC Lisa G. Roth

8:00 a.m.-10:30 a.m. **Plenary Session 1:**

Are We Ready for

Lymphoma MATCH Trials?

Salon E

Session Chair: Anas Younes, Memorial Sloan Kettering Cancer Center, New York, NY

8:00 a.m.-8:25 a.m Precision medicine based on the

genetic taxonomy of DLBCL Louis M. Staudt, National Cancer

Institute, Bethesda, MD

8:25 a.m.-8:50 a.m. How to design a MATCH trial

for lymphoma Anas Younes

8:50 a.m.-9:15 a.m. Practical considerations for using

genome sequencing data for

patient selection

David W. Scott, BC Cancer Agency,

Vancouver, BC, Canada

9:15 a.m.-9:40 a.m. Molecular typing in DLBL: Subset

and match?

Peter W. M. Johnson, University of Southampton, Southampton,

United Kingdom

9:40 a.m.-9:55 a.m. Utilizing genomic sequencing

from clinical assays in lymphoma management

Connie Batlevi, Memorial Sloan

Kettering Cancer Center,

New York, NY

9:55 a.m.-10:30 a.m. Panel discussion

Connie Batlevi Peter W.M. Johnson David W. Scott Louis M. Staudt Anas Younes

10:30 a.m.-11:00 a.m. Break

Salons A-E Foyer

11:00 a.m.-11:30 a.m. Spotlight on Proffered
Papers Session 1

(from posters in Session A)

Salon E

11:00 a.m.-11:15 a.m. Drugs in the curative RCHOP

combination exhibit low
cross-resistance but not
pharmacologic synergy

Adam C. Palmer, Harvard Medical

School, Boston, MA

11:15 a.m.-11:30 a.m. MHC class II expression is

associated with a distinct mutational profile and immune cell landscape of the microenvironment in GCB-DLBCL Daisuke Ennishi, BC Cancer

Daisuke Ennishi, BC Cancer Agency, Vancouver, BC, Canada

11:45 a.m.-1:45 p.m. Poster Session A / Lunch

Salon F

Lymphoid Cancers 1

Basic and Translational Science 1

Other Topics

Therapeutics and Clinical Trials

in Lymphoma 1

2:00 p.m.-4:00 p.m. Plenary Session 2: Targeting

the Epigenome of DLBCL

Salon F

Session Cochairs: Francesco Bertoni, Institute of Oncology Research, Bellinzona, Switzerland, and Laura Pasqualucci, Columbia University Institute for Cancer Genetics,

New York, NY

2:00 p.m.-2:25 p.m. **DNA and histone methylation as**

therapeutic targets in lymphoma Ari M. Melnick, Weill Cornell Medical College, New York, NY

Plenary Session 2 (cont'd)

2:25 p.m.-2:50 p.m. Targeting EZH2 in lymphoma

Vincent Ribrag, Institut Gustave-

Roussy, Villejuif, France

2:50 p.m.-3:15 p.m. Germinal center-derived

lymphomas: At the intersection of

genetics and epigenetics

Laura Pasqualucci

3:15 p.m.-3:40 p.m. BET inhibitors in lymphoma

Francesco Bertoni

3:30 p.m.-4:00 p.m. Panel discussion

Francesco Bertoni Ari M. Melnick Laura Pasqualucci Vincent Ribrag

4:00 p.m.-4:30 p.m. Break

Salons A-E Foyer

4:30 p.m.-6:30 p.m. Plenary Session 3: Can Liquid

Biopsies Replace Tissue and Be Used to Guide Clinical Decisions?

Salon E

Session Chair: Davide Rossi, Oncology Institute of Southern Switzerland and Institute of Oncology Research, Bellinzona, Switzerland

4:30 p.m.-5:00 p.m. Circulating tumor DNA to monitor

treatment response and detect resistant clones in indolent lymphoproliferative diseases treated with novel therapies Constantine S. Tam, Peter

MacCallum Cancer Centre, East Melbourne, VIC, Australia 5:00 p.m.-5:30 p.m. Tumor fingerprints in the liquid

biopsy: Immunoglobulin gene rearrangement or CAPP-seq? Wyndham H. Wilson, National Cancer Institute, Bethesda, MD

5:30 p.m.-6:00 p.m. Use of circulating tumor DNA to

genotype aggressive lymphomas

Davide Rossi

6:00 p.m.-6:30 p.m. Panel discussion

Lee M. Greenberger, The Leukemia & Lymphoma Society, Rye Brook,

NY

Davide Rossi Constantine S. Tam Wyndham H. Wilson

6:30 p.m. Dinner on own

SUNDAY, JUNE 24

7:00 a.m.-8:00 a.m. Breakfast

Salon F

7:15 a.m.-8:00 a.m. Concurrent Sessions 3-4

Concurrent Session 3: What Is the Current Role and Impact of CRISPR Screening to Define Therapeutic Targets in Lymphoma?

Salons B-D

Session Chair: Hans-Guido Wendel, Memorial Sloan

Kettering Cancer Center, New York, NY

Concurrent Session 3 (cont'd)

7:15 a.m.-7:30 a.m. Using in vivo CRISPR-based

screening to identify lymphoma

drug targets

Michael T. Hemann, David H. Koch Institute for Integrative Cancer Research at MIT, Cambridge, MA

7:30 a.m.-7:45 a.m. Title to be announced

Sandeep S. Dave, Duke University,

Durham, NC

7:45 a.m.-8:00 a.m. Crispr-Cas9 screens interrogate

lymphoma biology and lead to

therapies

Hans-Guido Wendel

Concurrent Session 4: Genetic and Molecular Heterogeneity between Western and Asian Lymphoma Patients

Salon E

Session Chair: Wei-Li Zhao, Ruijin Hospital, Shanghai Institute of Hematology, Shanghai, China

7:15 a.m.-7:30 a.m. **Genetic landscape of hepatitis**

B virus-associated diffuse large B-cell lymphoma: Insights for novel targeted therapies Qiang Pan-Hammarström, Karolinska Institute, Stockholm.

Sweden

7:30 a.m.-7:45 a.m. The genetics of marginal zone

lymphomas

Davide Rossi, Oncology Institute of Southern Switzerland and Institute of Oncology Research, Bellinzona,

Switzerland

7:45 a.m.-8:00 a.m. **Precise classification and**

treatment of NK/T and T-cell

lymphoma Wei-Li Zhao 8:00 a.m.-10:30 a.m. Plenary Session 4: Will CAR

T Cells Replace BMT as a Modality for NHL?

Salon E

Session Chair: Renier J. Brentjens, Memorial Sloan

Kettering Cancer Center, New York, NY

8:00 a.m.-8:30 a.m. Contemporary salvage therapy

and autologous transplantation

for relapsed and primary

refractory DLBCL: The low bar has

been firmly set

Craig S. Sauter, Memorial Sloan Kettering Cancer Center,

New York, NY

8:30 a.m.-9:00 a.m. Clinical overview of CAR T cell

therapy in relapsed/refractory diffuse large B-cell lymphoma: Promise and limitations

Michael R. Bishop, University of

Chicago, Chicago, IL

9:00 a.m.-9:30 a.m. Next-gen T cells

Renier J. Brentjens

9:30 a.m.-10:00 a.m. CARS versus autos or CARS

plus autos?

Stephen J. Forman, City of Hope,

Duarte, CA

10:00 a.m.-10:30 a.m. Panel discussion

Michael R. Bishop Renier J. Brentjens Stephen J. Forman Craig S. Sauter

10:30 a.m.-11:00 a.m. Break

Salons A-E Foyer

11:00 a.m.-11:30 a.m. Spotlight on Proffered

Papers Session 2

(from posters in Session B)

Salon E

11:00 a.m.-11:15 a.m. Lenalidomide treatment restores

in vivo T-cell activity in relapsed/ refractory FL and DLBCL

Cedric Menard, University of Rennes, Rennes, France

11:15 a.m.-11:30 a.m. Anti-CD37 chimeric antigen

receptor T cells: A new potential therapeutic option for non-

Hodgkin lymphoma

Irene Scarfo, Massachusetts General Hospital Cancer Center,

Charlestown, MA

11:45 a.m.-1:45 p.m. Poster Session B / Lunch

Salon F

Therapeutics and Clinical Trials in

Lymphoma 2

Lymphoid Cancers 2

Pathology and Classification of

Lymphomas

2:00 p.m.-4:00 p.m. Plenary Session 5: The

Significance of Targeting the Microenvironment in

Lymphoma

Salon E

Session Chair: Karin Tarte, University of Rennes, Rennes,

France

2:00 p.m.-2:30 p.m. Ex vivo lymphoid tissue

microenvironments to model epigenetics and signaling in healthy and malignant B cells

Ankur Singh, Cornell University,

Ithaca, NY

2:30 p.m.-3:00 p.m. **Dissecting microenvironmental**

> cues that promote B-cell lymphoma growth in secondary

lymphoid organs

Uta E. Höpken, Max-Delbrück-Center for Molecular Medicine.

Berlin, Germany

3:00 p.m.-3:30 p.m. Targeting cancer-associated

fibroblasts to promote antitumor

immunity

Hélène Salmon, Icahn School of Medicine at Mount Sinai.

New York, NY

Panel discussion 3:30 p.m.-4:00 p.m.

> Uta E. Höpken Hélène Salmon Ankur Sinah Karin Tarte

Break 4:00 p.m.-4:30 p.m.

Salons A-E Foyer

4:30 p.m.-6:30 p.m. **Plenary Session 6:**

> Follicular Lymphoma: When to Treat and How to Define Early Disease

Salon E

Session Chair: Bertrand Nadel, Centre d'Immunologie de Marseille-Luminy, Marseille, France

Committed precursor cells (CPC) 4:30 p.m.-4:55 p.m.

and follicular lymphoma genesis

Bertrand Nadel

Insights into early and late steps of 4:55 p.m.-5:20 p.m.

follicular lymphoma pathogenesis

from genomic studies

Robert Kridel, Princess Margaret Cancer Centre, University Health Network, Toronto, ON, Canada

Plenary Session 6 (cont'd)

5:20 p.m.-5:45 p.m. Clinical and biologic criteria for

treatment decision in follicular

lymphoma

Gilles Salles, Lyon-Sud Charles Mérieux Medical School, Pierre

Bénite, France

5:45 p.m.-6:10 p.m. Front-line chemotherapy-

free treatments for follicular

lymphoma?

Emanuele Zucca, Oncology Institute of Southern Switzerland,

Bellinzona, Switzerland

6:10 p.m.-6:30 p.m. Panel discussion

Robert Kridel Bertrand Nadel Gilles Salles Emanuele Zucca

6:30 p.m. Dinner on own

MONDAY, JUNE 25

7:00 a.m.-8:00 a.m. **Breakfast**

Salon F

7:15 a.m.-8:00 a.m. Concurrent Sessions 5-6

Concurrent Session 5: What Is the Molecular Basis and Most Promising Road towards Molecular Targeted Therapies for Double-Hit Lymphoma?

Salons B-D

Session Chair: David M. Weinstock, Dana-Farber Cancer Institute, Boston, MA

7:15 a.m.-7:25 a.m. The laboratory challenge of

double-hit lymphoma

David M. Weinstock

7:25 a.m.-7:35 a.m. The clinical challenge of double-

hit lymphoma

Philippe Armand, Dana-Farber Cancer Institute, Boston, MA

7:35 a.m.-8:00 a.m. Panel discussion

Philippe Armand David M. Weinstock

Concurrent Session 6: What Do Mutation Profiles Teach Us about Rare versus Common Forms of Lymphoma?

Salon E

Session Chair: Sandeep S. Dave, Duke University, Durham, NC

7:15 a.m.-7:25 a.m. Rare vs. common: Using genomic

discoveries for a unified view of

lymphomaSandeep S. Dave

7:25 a.m.-7:35 a.m. Pathways to clinical translation of

genetic discoveries

Eric D. Hsi, The Cleveland Clinic,

Cleveland, OH

7:35 a.m.-8:00 a.m. Panel discussion

Sandeep S. Dave

Eric D. Hsi

8:00 a.m.-10:30 a.m. Plenary Session 7: How

Do Clonal Dynamics and Tumor Heterogeneity Factor into Clinical Outcome and Therapy?

Salon F

Session Chair: Dan A. Landau, Weill Cornell Medical College. New York. NY

8:00 a.m.-8:30 a.m. **3'-UTR disruption of PD-L1 in**

malignant lymphomas

Seishi Ogawa, Kyoto University Graduate School of Medicine,

Kyoto, Japan

8:30 a.m.-9:00 a.m. Actionable molecular

heterogeneity in DLBCL

Bjoern Chapuy, Dana-Farber Cancer Institute, Boston, MA

9:00 a.m.-9:30 a.m. Epigenetic determinants of normal

and malignant somatic evolution

Dan A. Landau

9:30 a.m.-9:45 a.m. Ibrutinib does not suppress clonal

evolution in high-risk chronic

lymphocytic leukemia

Davide Rossi, Oncology Institute of Southern Switzerland and Institute of Oncology Research,

Bellinzona, Switzerland

9:45 a.m.-10:00 a.m. Genetic landscape of extranodal

marginal zone (MALT) lymphomas

Francesco Bertoni, Institute of Oncology Research, Bellinzona,

Switzerland

10:00 a.m.-10:30 a.m. Panel discussion

Francesco Bertoni Bjoern Chapuy Dan A. Landau Seishi Ogawa Davide Rossi

10:30 a.m.-11:00 a.m. Break

Salons A-E Foyer

11:00 a.m.-11:30 a.m. Spotlight on Proffered Papers Session 3

(from posters in Session C) Salon E

11:00 a.m.-11:15 a.m. HSF1 orchestrates a

prolymphomagenic microenvironment through matrix remodeling and deficient lymphoma immunity

Jude M. Phillip, Weill Cornell Medicine, New York, NY

11:15 a.m.-11:30 a.m.

The ETS inhibitors YK-4-279 and TK-216 synergize with lenalidomide via SPIB downregulation in diffuse large B-cell lymphoma of the activated B cell-like type (ABC DLBCL) Filippo Spriano, Institute of Oncology Research, Bellinzona, Switzerland

11:45 a.m.-1:45 p.m.

Poster Session C / Lunch

Salon F

Basic and Translational Science 2

Diagnostic and Prognostic Biomarkers

Ethnicity as a Risk Factor in Cancer Disparities

Therapeutics and Clinical Trials in Lymphoma 3

2:00 p.m.-4:00 p.m. Plenary Session 8: What

Is the Role for Checkpoint Protein Functionality and Therapeutic Blockade in Lymphoma?

Salon F

Session Chair: Margaret A. Shipp, Dana-Farber Cancer Institute. Boston. MA

2:00 p.m.-2:30 p.m. Exploiting epigenetic and immune

vulnerabilities in lymphoma Ricky W. Johnstone, Peter MacCallum Cancer Centre, Melbourne, VIC, Australia

2:30 p.m.-3:00 p.m. Targetable genetic bases of

immune evasion in lymphoma

Margaret A. Shipp

3:00 p.m.-3:30 p.m. In situ vaccination for lymphoma

Ronald Levy, Stanford University,

Stanford, CA

3:30 p.m.-4:00 p.m. Panel discussion

Ronald Levy Margaret A. Shipp

4:00 p.m.-4:30 p.m. Break

Salons A-E Foyer

4:30 p.m.-6:30 p.m. Plenary Session 9: How Can

We Improve the Outcome of

Patients with PTCL?

Salon E

Session Chair: Kerry Savage, University of British

Columbia, Vancouver, BC, Canada

4:30 p.m.-4:55 p.m. How do we raise the therapeutic

bar in PTCLs? Kerry Savage

4:55 p.m.-5:20 p.m. Genomics and pathobiology of PTCL

Wing C. Chan, City of Hope,

Duarte, CA

5:20 p.m.-5:45 p.m. PDX models in T-cell lymphoma

David M. Weinstock, Dana-Farber

Cancer Institute, Boston, MA

5:45 p.m.-6:00 p.m. **Novel drug combinations**

Neha Mehta-Shah, Washington University Medical School,

St. Louis, MO

6:00 p.m.-6:30 p.m. Panel discussion

Wing C. Chan Neha Mehta-Shah Kerry Savage David M. Weinstock

6:30 p.m. Dinner on own

TUESDAY, JUNE 26

7:00 a.m.-8:00 a.m. Breakfast

Salons B-D

8:00 a.m.-10:00 a.m. Keynote Lectures

Salon E

8:00 a.m.-8:45 a.m. Immune checkpoint blockade

in cancer therapy: New insights, opportunities, and prospects for

cures

James P. Allison, The University of Texas MD Anderson Cancer Center,

Houston, TX

8:45 a.m.-9:30 a.m. Targeting Achilles heels in

multiple myeloma

Kenneth C. Anderson, Dana-Farber

Cancer Institute, Boston, MA

Keynote Lectures (cont'd)

9:30 a.m.-10:00 a.m. Panel discussion

James P. Allison Kenneth C. Anderson Ari M. Melnick

10:00 a.m.-10:15 a.m. Break

Salons A-E Foyer

10:15 a.m.-12:15 p.m. Plenary Session 10:

Transforming First-Line Therapy for Hodgkin and Non-Hodgkin Lymphoma

Salon E

Session Chair: Thomas E. Witzig, Mayo Clinic College of

Medicine, Rochester, MN

10:15 a.m.-10:45 a.m. Standard of care in 2018 for

DLBCL: Setting the stage for the

next NCTN trials Thomas E. Witzig

10:45 a.m.-11:15 a.m. Transforming the front-line care

of PTCL

Owen A. O'Connor, Columbia University Medical Center, New

York, NY

11:15 a.m.-11:45 a.m. Title to be announced

Kerry Savage, University of British Columbia, Vancouver, BC, Canada

11:45 a.m.-12:15 p.m. Panel discussion

Owen A. O'Connor Kerry Savage Thomas E. Witzig

12:15 p.m.-12:30 p.m. Meeting Highlights: Promise

for the Future

Salon E

Ari M. Melnick, Weill Cornell Medical College, New York, NY