



## Conference Coverage: ASH 2024 – Focus on CAR T

December 13, 2024; 15.00 – 18.30 СЕТ / 9.00 AM – 12.30 РМ EST Virtual Meeting

Chair: Marie José Kersten, MD, PhD (Netherlands)

## **Proposed Faculty**

MM: Mohamad Mohty, MD (France) – PENDING ALL: Jae Park, MD (US) DLBCL: Gilles Salles, MD, PhD (US) Indolent NHL and MCL: Caron Jacobson, MD, MMSc (US) New developments including CLL: Michael Hudecek, MD (Germany) – PENDING

## NOTE: This agenda does not yet include any potential LBA

Time (CET)	Торіс	Speaker
15.00 — 15.10 / 9.00 ам — 9.10 ам	Welcome and Introductions	Marie José Kersten, MD, PhD
Update on CAR T in M	1M	
15.10 — 15.25 / 9.10 ам — 9.25 ам	<ul> <li>Ongoing Late-Phase Studies</li> <li>1027 Early Safety and Efficacy of CAR-T Cell Therapy in Precursor Myeloma: Results of the CAR- PRISM Study Using Ciltacabtagene Autoleucel in High-Risk Smoldering Myeloma – Nadeem O, et al</li> <li>1031 Phase 2 Registrational Study of Anitocabtagene Autoleucel for the Treatment of Patients with RRMM: Preliminary Results from the IMMagine-1 Trial – Freeman CL, et al</li> <li>1032 Ciltacabtagene Autoleucel Vs SOC in Patients with Lenalidomide-Refractory MM after 1-3 Lines of Therapy: MRD Negativity in the Phase 3 Cartitude-4 Trial – Popat R, et al</li> <li>936 Comparative Safety and Efficacy of Ciltacabtagene Autoleucel and Idecabtagene Vicleucel CAR T-Cell Therapies in RRMM – Hansen DK, et al</li> <li>931 Talquetamab Bridging: Paving the Way to BCMA CAR T-Cell Therapy in RRMM – Dhakal B, et al</li> </ul>	Mohamad Mohty, MD

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15.25 — 15.35 / 9.25 ам — 9.35 ам	<ul> <li>Ongoing Early-Phase Studies</li> <li>923 <u>A Prospective Investigator-Initiated Phase 1/2</u> <u>Study of BCMA/CD19 Dual-Targeting CAR T</u> <u>Therapy in Patients with RRMM Including Those</u> <u>with Extramedullary Disease</u> – Jiang H, et al</li> <li>1030 <u>Efficacy of HBI0101</u>, an Anti-BCMA CART for <u>RRMM</u> – Lebel E, et al</li> <li>1029 <u>CAR-T Cell Therapy in Advanced Myeloma</u> with Extramedullary Disease - an <i>In Vivo</i> Imaging and Molecular Monitoring Study (CARAMEL): First <u>Results of Cu-64 Radiolabelled Nanoparticle PET- CT and PET-MRI</u> – Dowling MR, et al</li> <li>922 <u>Efficacy and Safety with Extended Follow-up in</u> <u>a Phase 1 Study of BMS-986393</u>, a <u>GPRC5D</u> <u>Targeted CAR T Cell Therapy in Patients with</u> <u>Heavily Pretreated RRMM</u> – Bal S, et al</li> </ul>	Michael Hudecek, MD	
15.35 — 16.15 / 9.35 ам — 10.15 ам	<ul> <li>Discussion</li> <li>In your opinion, what are the most impactful data on CAR T-cell therapy in MM presented at ASH 2024? <ul> <li>How will you incorporate these new data into your current treatment approach for MM?</li> </ul> </li> <li>What is your perception of the CARTITUDE-4 trial updates?</li> <li>What is your impression of the CAR-PRISM study in high-risk smoldering myeloma? <ul> <li>Do you think CAR T is feasible in other high-risk precursor cancer settings?</li> </ul> </li> <li>What is your perception of the preliminary results from the IMMagine-1 trial?</li> <li>What new developments in MM do you believe are most promising?</li> <li>How do you currently sequence CAR T-cell therapy and bispecific antibodies in MM? Do any of the presented data change your approach?</li> <li>What unmet needs remain with CAR T in MM?</li> </ul>	All Discussion moderated by Marie José Kersten, MD, PhD	
16.15 — 16.20 / 10.15 ам — 10.20 ам	Summary of Key Takeaways	Mohamad Mohty, MD, and Michael Hudecek, MD	
Update on CAR T in NHL			
16.20 — 16.40 / 10.20 ам — 10.40 ам	<ul> <li>Aggressive NHL</li> <li>67 <u>Rapcabtagene Autoleucel (YTB323) in Patients</u> with R/R DLBCL: Phase II Trial Clinical Update – Riedell PA, et al</li> <li>68 <u>Interim Results from a Phase 2 Pivotal Study</u> (DALY II USA) of Tandem CD20-CD19-Directed Non-Cryopreserved CAR-T Cells – Zamtocabtagene</li> </ul>	Gilles Salles, MD, PhD	



	<ul> <li><u>Autoleucel in Patients with R/R DLBCL</u>– Shah NN, et al</li> <li>93 <u>Atalanta-1: A Phase 1/2 Trial of GLPG5101, a Fresh, Stem-like, Early Memory CD19 CAR T-Cell Therapy with a 7-Day Vein-to-Vein Time, for the Treatment of R/R NHL – Kersten MJ, et al</u></li> <li>748 <u>Primary Analysis of ZUMA-2 Cohort 3:</u> Brexucabtagene Autoleucel in Patients with R/R MCL Who Were Naive to BTKi – van Meerten T, et al</li> <li>91 <u>Rituximab, Lenalidomide, and Zanubrutinib With Sequential CAR-T Cell As First-Line Therapy for High-Risk Large B Cell Lymphoma</u> – Zhang M, et al Indolent NHL</li> <li>864 <u>5-Year Follow-up Analysis from ZUMA-5: A Phase 2 Trial of Axicabtagene Ciloleucel in Patients with R/R iNHL</u> – Neelapy SS, et al</li> </ul>	
16.40 — 17.00 / 10.40 ам — 11.00 ам	<ul> <li>Real-World Data</li> <li>470 RW Outcomes of Lisocabtagene Maraleucel As Second-Line Therapy in Patients with R/R LBCL: First Results from the CIBMTR Registry – Odstrcil Bobillo MS, et al</li> <li>472 RW Outcomes of Lisocabtagene Maraleucel in Patients with R/R LBCL and Secondary CNS Involvement from the CIBMTR Registry – Ahmed S, et al</li> <li>607 Tisagenlecleucel for the Management of Patients with R/R DLBCL: An Interim Report of the European Post-Authorisation Safety Study Conducted by EBMT– Montoto S, et al</li> <li>71 Real-World Comparison of Efficacy and Safety of Fludarabine- Versus Bendamustine-Based Lymphodepleting Chemotherapy for CD19 CAR T- Cell Therapy in R/R LBCL– Ali A, et al</li> <li>610 Temporal Association and Risk Window for Secondary Malignancies Post CAR T – Cho H, et al</li> <li>612 Patterns of Survival in Patients with Aggressive B-Cell Lymphoma Treated with CD19-Directed CART As Second Versus Later Line of Therapy – Elisworth BL, et al</li> </ul>	Caron Jacobson, MD, MMSc
17.00 — 17.40 / 11.00 ам — 11.40 ам	<ul> <li>Discussion</li> <li>In your opinion, what are the most impactful data on CAR T-cell therapy in aggressive and indolent NHL presented at ASH 2024? <ul> <li>How will you incorporate these new data into your current treatment approach for aggressive and indolent NHL?</li> </ul> </li> <li>What is your perception of the primary analysis of ZUMA-2 cohort 3?</li> </ul>	All Discussion moderated by Marie José Kersten, MD, PhD



	<ul> <li>How do you see the future of treatment sequencing in DLBCL? Will HSCT be replaced by CAR T? If not, how will they survive together?</li> <li>Are we ready for outpatient CAR T? Which patients, and which CAR Ts?</li> <li>Can you comment on the risk of secondary T-cell malignancies associated with CAR T-cell therapy? <ul> <li>What do you believe are the next steps for the medical community in ensuring that CAR T-cell therapy remains a safe and effective treatment option for lymphoma and other blood cancers?</li> </ul> </li> <li>In DLBCL and lymphoma in general, what do you foresee in the future for <ul> <li>Allogeneic CAR Ts?</li> <li>Bispecific CAR Ts?</li> <li>Others?</li> <li>What is the current status of each of these approaches?</li> </ul> </li> <li>What unmet needs remain with CAR T in aggressive lymphoma?</li> </ul>	
17.40 — 17.45 / 11.40 ам — 11.45 ам	Summary of Key Takeaways	Gilles Salles, MD, PhD, and Caron Jacobson, MD, MMSc
17.45 — 17.50 / 11.45 ам — 11.50 ам	BREAK	
Updates on CAR T in	Leukemia	
17.50 – 18.05 / 11.50 ам – 12.05 рм	<ul> <li>ALL</li> <li>963 Obecabtagene autoleucel for Adult R/R B-ALL: Deep Molecular Remission May Predict Better Outcomes – Jabbour E, et al</li> <li>965 Second Infusion of CAR T-Cells in Patients with R/R B-ALL: Results from a Gocart Coalition Analysis on Behalf of the PDWP, ALWP, and Ctiwp of the EBMT – Rives S, et al</li> <li>681 Safety and Efficacy of Bicistronic CD19/CD22 CAR T Cell Therapy in Childhood B Cell ALL – Wan X, et al</li> <li>AML</li> <li>369 Autologous CD33CART for Children and Adolescents/Young Adults with R/R AML: Phase 1/2 Clinical Trial Correlative Biology Analyses Demonstrate Potent <i>in Vitro</i>, <i>in Vivo</i>, and <i>Ex Vivo</i> Anti-Leukemia Activity – Balestra T, et al</li> </ul>	Jae Park, MD
18.05 — 18.20 / 12.05 рм — 12.20 рм	Discussion	All

	<ul> <li>In your opinion, what are the most impactful data on CAR T-cell therapy in leukemia presented at ASH 2024?         <ul> <li>How will you incorporate these new data into your current treatment approach for ALL?</li> </ul> </li> <li>How do you see the relationship between HSCT and CAR T evolving? What is your impression of consolidative HSCT post-CAR T?</li> <li>Which approaches to limit CAR T-cell therapies'</li> </ul>	Discussion moderated by Marie José Kersten, MD, PhD
	<ul> <li>toxicity do you find the most promising?</li> <li>What is your current bridging approach to CAR T in ALL?</li> <li>What new developments with CAR T in ALL do you believe are most promising?</li> <li>What is the status of CAR T in AML? What new development do you find most promising?</li> <li>What unmet needs remain with CAR T in leukemia?</li> </ul>	
18.20 — 18.25 / 12.20 рм — 12.25 рм	Summary of Key Takeaways	Jae Park, MD
18.25 – 18.30 / 12.25 рм – 12.30 рм	Closing Remarks	Marie José Kersten, MD, PhD

