

**Peter MacCallum Cancer Centre/Royal Melbourne Hospital
Walter and Eliza Hall Institute of Medical Research
Melbourne University**

***Curriculum vitae* for Professor Andrew Wei**

Date of Preparation 16th July 2022

A. GENERAL INFORMATION

1. Name: **Andrew Wei, MBBS, PhD**

2. Office Address: Victorian Comprehensive Cancer Centre
Level 9, 305 Grattan Street,
Melbourne, 3002

B. BIOSKETCH

As a clinical haematologist [MBBS 1993, FRACP 2002 (Haematology)], haematopathologist [FRCPA 2002] and current Medical Research Future Fund (MRFF) clinical fellow (2018-2022), my career focus has been to conduct and develop clinical trials for patients with acute myeloid leukaemia. These activities are supported by a research lab that utilizes patient-derived samples to interrogate mechanisms of resistance to novel therapies and to validate new drug combinations for clinical development. My research doctorate at the Walter and Eliza Hall Institute of Medical Research [PhD 2005 (University of Melbourne)] produced two seminal papers that defined functional relationships between BCL-2 family members (*Molecular Cell* 2005; cited 1,424 times [PMID 10456139]) and the importance of targeting MCL1 to enhance activity of the BH3-mimetic ABT-737 (*Cancer Cell* 2006; cited 990 times [PMID 10456147]). I joined the Alfred Hospital in 2008 to develop the AML program there. Since then, I have conducted over 50 clinical trials, which include studies leading to FDA approval of four drugs; Venetoclax (*JCO* 2019; lead author and *NEJM* 2020; cited 498 times), CC-486 (*NEJM* 2020; lead author), Midostaurin (*NEJM* 2017; cited 748 times) and Blinatumomab (*NEJM* 2017; cited 663 times). I have a total of 138 publications, resulting in 11,314 citations (Scopus) and an H-index of 38. I currently hold an active MRFF clinical fellowship and have led successful NHMRC, VCA and MRFF grants as CIA. I also led an ACRF grant to establish the Blood Cancer Therapeutics Centre at the Alfred in 2017. In total, I have been awarded a total of >\$17M in peer-reviewed funding as CIA. I hold AML leadership positions, including chair of the national AML trials program in Australia for the Australasian Leukaemia and Lymphoma Group (ALLG), where I have led development of the National Blood Cancer Registry in AML (AML M18) and several national AML clinical trials (AML M15, M16, M17, M21, M22, M24 and M25). I am also a member of the European LeukemiaNet international AML guidelines committee (*Blood* 2017; cited 1,818 times) and global AML advisory boards for Novartis, Amgen, Astra Zeneca, Celgene, Servier, Bayer, Agios and Genentech. I am a member of the federal Independent Hospital Pricing Authority Clinical Advisory Committee, the executive committee of the Cancer Council Victoria Clinical Network and the editorial boards for the leading journals *Blood* and *Journal of Clinical Oncology*. I have also mentored several successful clinical fellows, including Shaun Fleming, Ing-Soo Tiong and Chong Chyn Chua as well as post-doctoral fellows Fiona Brown to receive an NHMRC investigator grant and Donia Moujalled to receive a VCA mid-career fellowship.

C. ACADEMIC BACKGROUND

1987-1993 MBBS University of Melbourne

2002-2005	PhD	Walter and Eliza Hall Institute, University of Melbourne
2002	FRACP	Royal Australasian College of Physicians
2002	FRCPA	Royal College of Pathologists Australasia
2019		Certification for Genetic/Genomic Testing for Non-Genetic Pathologists- Haematology- RCPA

D. PROFESSIONAL POSITIONS AND EMPLOYMENT

Current Positions

2022-Present	Clinical Haematologist	Peter MacCallum Cancer Centre/Royal Melbourne Hospital
2022-Present	Laboratory Head	Division of Blood Cells and Blood Cancer, Walter and Eliza Hall Institute of Medical Research
2008-1/2022	Clinical Haematologist	Alfred Hospital
2016-Present	Head Human Molecular Pathology	Alfred Hospital
2019-Present	Ambassador Australia for the Society of Hematologic Oncology (SOHO)	
2020-Present	Adjunct Professor	Monash University
2021-Present	Honorary Professorial Fellow	Melbourne University
2021-Present	Laboratory Head, Blood Cells and Blood Cancer	Walter and Eliza Hall Institute

Previous appointments

2002-2005	PhD	Walter and Eliza Hall Institute
2005-2006	Staff haematologist	Box Hill Hospital
2005-2006	Staff haematologist	Monash Medical Centre
2007-2008	Staff haematologist	St Vincent's Hospital
2008-2013	Adjunct senior lecturer	Monash University
2013-2020	Adjunct Associate Professor	Monash University

E. AWARDS AND FELLOWSHIPS

2002	Leukaemia Foundation Max Whiteside Clinical Fellowship: \$70,000
2003	Albert Baikie Award, Haematology Society of Australia, Christchurch
2003	Young Investigator Award
2003	RACP Annual Scientific Meeting, Hobart
2003	Leukaemia Foundation Max Whiteside Clinical Fellowship: \$80,000
2004	New Investigator Award, RACP Annual Scientific Meeting, Canberra
2011	Victorian Cancer Agency Clinical Fellowship: \$400,000
2014	Monash Partners Academic Health Science Centre Research Fellowship: \$400,000
2018	Clinical Practitioner Fellowship- Medical Research Future Fund: \$407,000
2021	Alfred Research Alliance Prize for Clinical/Public Health Research

F. ADVISORY BOARDS

2013	Celgene- Global AML advisory board, Stockholm
2013	Novartis APECHO- Chair, Asia-Pacific advisory board, Hong Kong
2013	Novartis Lead Summit XI- Haematological diseases advisory board, Hungary
2013	Abbvie/Genentech-Global AML Advisory Board for ABT-199, New Orleans
2013	Amgen- Chair, Blinatumomab Advisory Board, Melbourne
2014	Novartis Lead Summit XII- Chair, Advisory Board: AML and MF, Montreal
2014	Servier- Global AML Advisory Board, Paris

- 2014 American Society of Hematology- ASH Abstract reviewer
- 2014 Amgen- Global Blinatumomab Advisory Board, San Francisco
- 2014 Bayer- Global AML Advisory Board, San Francisco
- 2014 Astra Zeneca- Global AML Advisory Board, San Francisco
- 2014 Agios- Global AML Advisory Board, San Francisco
- 2015 Celgene- Global AML Advisory Board, Barcelona
- 2015 American Society of Hematology- ASH Abstract reviewer chair for AML Novel Therapies, excluding Transplantation
- 2015 Novartis APECHO- Asia-Pacific advisory board, Taiwan
- 2015 Roche- Global AML Advisory Committee, Orlando
- 2016 Servier- Global AML Advisory Board, Paris
- 2016 Abbvie- Venetoclax Global AML Advisory Committee, San Diego
- 2016 Novartis- Midostaurin Global AML Advisory Committee, San Diego
- 2017 Celgene- CC-486 Global AML Advisory Committee, New York
- 2018 Abbvie- Venetoclax Global AML Advisory Committee, San Diego
- 2018 Amgen- AML Global Advisory Committee, San Diego

G. PEER REVIEW RESPONSIBILITIES

Editorial Boards

Editorial Board, **Blood** (2017-)

Editorial Board, **Journal of Clinical Oncology** (Jan 2020- Dec 2022)

Reviewer:

American Journal of Medical Sciences

Blood

British Journal of Hematology

Clinical Cancer Research

Experimental Hematology

Hematologica

Internal Medicine Journal

Lancet Oncology

Leukemia

Leukemia and Lymphoma

Leukemia Research

Molecular Cancer Therapeutics

Oncogene

Oncotarget

Scientific reports

Abstract reviewer, American Society of Hematology meeting 2014, 2015: Acute Myeloid Leukemia: Novel Therapy, excluding Transplantation

Coordinating Abstract reviewer, American Society of Hematology meeting 2015: Acute Myeloid Leukemia: Novel Therapy, excluding Transplantation

Abstract reviewer, Hematology Society Australasia Annual Meetings, 2011, 2012, 2013

Abstract reviewer, New Directions in Leukaemia Research Meeting, 2016

H. PROFESSIONAL MEMBERSHIPS

American Society of Hematology
 Royal Australasian College of Physicians
 Royal College of Pathologists of Australasia
 American Society of Haematology
 Haematology Society of Australia and New Zealand
 Australasian Lymphoma and Leukemia Group
 European Haematology Association

I. COMMITTEES

2005-Present Scientific Advisory Committee, Australasian Leukaemia and Lymphoma Group
 2006 Australian Drug Evaluation Committee
 2008-Present Executive SAC, Australasian Leukaemia and Lymphoma Group
 2014-Present Cancer Council of Victoria Clinical Network Executive Committee
 2014-Present New Directions in Leukaemia Research organizing committee
 2014-Present ASH abstract reviewer committee
 2015-Present Monash Partners Comprehensive Cancer Centre Executive Committee
 2015-Present Member of European LeukemiaNet AML guidelines panel
 2015-Present Committee and panel member, Global AML Portal
 2015-2016 Cancer Council Guidelines: Optimal cancer care pathway for people with acute myeloid leukaemia
 2016-Present Independent Hospital Pricing Authority Clinical Advisory Committee (National Health Reform Act 2011)
 2017-Present Victorian Cancer Registry Steering Committee
 2019-Present Scientific Committee – International Workshop in Acute Leukemia
 2020-Present Scientific Committee - Acute Leukemias XVIII, Munich

J. RESEARCH SUPPORT (TOTAL \$12.3M)

NHMRC CLINICAL TRIALS AND COHORT STUDIES APP2006403 2022-2025
 INTERCEPT (Investigating Novel Therapy to target Early Relapse and Clonal Evolution as Pre-emptive Therapy in AML): a multi-arm, precision-based, recursive, platform trial
 Role: CIA, \$5,789,515.10

MEDICAL RESEARCH FUTURE FUND APP1169950 2019-2023
 Research Grant
 Novel Venetoclax Combinations to Improve Outcomes in Unfit Older Patients with Acute Myeloid Leukaemia
 Role: CIA, \$1,380,297.60

CANCER AUSTRALIA 2019-2022
 Integrated Management of Post Remission Leukaemia to Optimise Longevity and Enhance Quality of Life
 Role: CIA, \$120,000

NHMRC APP1162809 2019-2022
 Transforming the treatment landscape in elderly Acute Myeloid Leukaemia
 Role: CIA, \$1,071,166

MEDICAL RESEARCH FUTURE FUND APP1141460 2018-2022

PRACTITIONER FELLOWSHIP

Translational Research Program to Advance Clinical Outcomes in Acute Myeloid Leukaemia
Role: CIA, \$412,419

PAST

NHMRC APP1145728 2018-2020
Examining the contribution of mutant DNMT3a in the development and sustained growth of
Acute Myeloid Leukaemia
Role: CIC, \$820,880.20

MEDICAL RESEARCH FUTURE FUND APP1152313 2018-2020
Research Grant
A registry-linked national platform trial to improve precision-based outcomes using novel
therapies in acute myeloid leukaemia (AML)
Role: CIA, \$1,507,785

VICTORIAN CANCER AGENCY 2017-2019
The International AML Platform Consortium
Role: CIA, \$1,500,000

AUSTRALIAN CANCER RESEARCH FOUNDATION 2017-2019
The ACRF Blood Cancer Therapeutics Centre
Role: CIA, \$1,200,000

NHMRC APP1126843 2017-2019
Toward effective targeted therapies for Acute Myeloid Leukaemia (AML)
Role: CIA, \$551,344.60

NHMRC APP1081376 2015-2018
Targeting IAPs in Leukaemias using the Smac-mimetic drug Birinapant
Role: CID, \$932,512

NHMRC APP1086662 2015-2018
Eradicating leukaemic stem cells by targeting the arginine methyltransferase PRMT5
Role: CID, \$742,353

NHMRC EQUIPMENT GRANT ID9000389 2016
BD LSR Fortess X20 Flow cytometry system
Role CIK, \$90,000

VCA TRANSLATIONAL RESARCH GRANT 2014-2016
BH3-mimetics in rational combination therapies to overcome treatment-resistant cancers
Role: CIB, \$2,480,792

MONASH PARTNERS CLINICAL RESEARCH FELLOWSHIP 2014-2016
BH3-mimetics in rational combination therapies to overcome treatment-resistant cancers
Role: CIA, \$400,000

NHMRC APP1066711 2014-2016
Targeting the apoptosis machinery in cancer
Role: CIB, \$527,948

NHMRC APP1048312 2013-2017

A randomised study to optimise clinical outcomes in patients with FLT3 mutant AML
Role: CIA, \$1,111,891

LEUKAEMIA FOUNDATION GRANT IN AID 2013-2014
Targeting the pro-survival machinery in acute myeloid leukaemia for therapeutic benefit
Role: CIA, \$100,000

NHMRC APP1024342 2012-2014
GADD45A promoter methylation and poor prognosis in AML: mechanism and clinical significance
Role: CIB, \$682,350

NHMRC APP1033248 2012-2014
Dual inhibition of independent cell survival pathways as a new approach for targeting leukemic stem cells
Role: CIB, \$543,675

LEUKAEMIA FOUNDATION CLINICAL TRIAL GRANT 2011-2013
A phase 2 randomized study investigating the FLT3 inhibitor Sorafenib in sequence after intensive chemotherapy for untreated adult AML harboring FLT3 mutations
Role: CIA, \$600,000

LEUKAEMIA FOUNDATION GRANT IN AID 2011-2012
Inositol phosphatase regulation of PI3-kinase activity: defining their role as collaborators in leukaemogenesis
Role: CIA, \$100,000

VCA CLINICAL FELLOWSHIP 2011-2012
Targeting PI3K in AML
Role: CIA, \$400,000

LEUKAEMIA FOUNDATION GRANT IN AID 2010-2011
Targeting PI3K and the bone marrow microenvironment for therapeutic benefit in leukaemia
Role: CIA, \$100,000

PFIZER CANCER RESEARCH GRANT 2009-2010
Targeting the bone marrow microenvironment for therapeutic benefit in leukemia
Role: CIA, \$50,000

VCA SEED GRANT 2009-2010
Epigenetics and Cancer Therapy
Role: CIA, \$50,000

MAX WHITESIDE CLINICAL FELLOWSHIP 2003-2004
Apoptosis in haematological malignancies
Role: CIA, \$160,000

MAX WHITESIDE CLINICAL FELLOWSHIP 2002-2003
Apoptosis in haematological malignancies
Role: CIA, \$70,000

INVESTIGATOR- LED CLINICAL TRIAL FUNDING (TOTAL \$3.71M)

2017 \$800,000 CIA- Maintenance platform study- Venetoclax domain

2016 \$240,000 CIA- Mapping the fate of IDH mutant AML in Australia

2016 \$94,000 CIA- Chemotherapy and Venetoclax in Elderly AML Trial

2013 \$469,500 CIA- A phase Ib/II clinical evaluation of Ponatinib in combination with 5-azacytidine in patients with FLT3-ITD AML failing chemotherapy

2011 \$857,500 CIA- A strategy of high-dose lenalidomide in combination with epigenetic therapies for relapsed and refractory MDS/AML

2010 \$450,000 CIA- A phase Ib/II study of Lenalidomide maintenance in AML

2009 \$377,000 CIA- Phase Ib/II Clinical Evaluation of the Safety of Combining the mTOR inhibitor Everolimus with 5-azacytidine in Elderly Patients with AML

2009 \$177,000 CIA- A Phase Ib/II Clinical Evaluation of the Safety of Combining the Lenalidomide with 5-azacytidine as maintenance therapy in AML

2008 \$242,000 CIA- A Phase 1 Dose Finding Study of RAD001 in Elderly Patients with Acute Myeloid Leukemia (AML) Unfit for Intensive Induction Chemotherapy

OTHER GRANTS (\$1.07M)

2016 Alfred foundation grant- Next Seq \$317,000

2014 Gel count \$50,000

2013 Alfred grant for a liquid handling robot \$56,000

2013 Alfred Foundation equipment grant: \$322,000 for purchase of a Sequenom MassArray

2011 Alfred Foundation grant: \$188,000 CIA- The Alfred Biomarker Facility

2011 Alfred Foundation grant: \$66,250 CIA- Development of dual kinase inhibitors for leukaemia

2010 Alfred Hospital Equipment Grant \$64,893 CIA

2006 European Commission Marie Curie Actions Scholarship to present at the European society of Haematology/American Association of Cancer Research Conference: Molecular Basis for Targeted Therapy of Leukaemia

2006 RCPA Technical assistance grant \$3000 CIA

2003 Baxter travelling scholarship to present at the American Society of Haematology meeting in San Diego \$2,000

K. INVITED ORAL PRESENTATIONS/EXTRAMURAL RESPONSIBILITIES

1. 2021 April- Whistler Global Virtual Summit on Hematologic Malignancies- Venetoclax in AML
2. 2021 April- Janssen virtual advisory board in AML- New assets for clinical development in AML
3. 2021 April- Virtual International Workshop in AML- Venetoclax resistance
4. 2021 April-Virtual meeting: Astellas China gilteritinib launch- Gilteritinib in AML
5. 2021 March-Medscape video- MRD monitoring in AML
6. 2021 March-Virtual meeting to MD Anderson Grand Rounds- AML therapy, an Australian perspective

7. 2021 March-Virtual meeting: Abbvie Singapore venetoclax launch- Venetoclax in unfit AML
8. 2021 March- Baylor College virtual symposium- Role of IDH inhibitors in MDS
9. 2020 October- Virtual meeting invited talk: Current and future clinical developments of BH3-mimetics in AML- Japan Society of Hematology
10. 2020 October- Virtual meeting invited talk: Current landscape in AML- Japan Society of Hematology- Abbvie symposium
11. 2020 October-Virtual meeting: Venetoclax in AML- Abbvie JAPAC launch meeting
12. 2020 October-Virtual meeting- invited plenary: New therapies in AML- ECHO symposium
13. 2020 October- Virtual meeting invited talk: Venetoclax in AML- Middle East Hematology Group
14. 2020 September- Virtual meeting invited talk: Venetoclax in AML- a game changer?- UK NCRN- AML academy
15. 2020 July- Virtual meeting brief communication: A phase 1b study of MBG453 in MDS/AML- European Society of Hematology
16. 2020 July- Virtual meeting invited talk: Defining the role of venetoclax in AML- European Society of Hematology
17. 2020 June-Virtual meeting: Maintenance therapy in AML- BMS launch meeting
18. 2020 June-Virtual meeting: Venetoclax in AML, predictors for response, resistance and combinations- Brazilian Hematology Society
19. 2020 June-Virtual meeting: Venetoclax in AML, predictors for response, resistance and combinations- Indian Hematology Society
20. 2020 June-Virtual meeting: VIALE-C- oral presentation- European Hematology Association
21. 2020 April-Virtual meeting: New therapies in AML- St Vincent's Hospital
22. 2020 April-Virtual meeting: New therapies in AML- Cabrini Hospital
23. 2020 April-Virtual meeting: Venetoclax in AML, predictors for response, resistance and combinations- Swedish Hematology Society
24. 2019 December- San Diego- Oral presentation: A Phase 1b Study Evaluating the Safety and Efficacy of Venetoclax in Combination with Azacitidine in Treatment-Naïve Patients with Higher-Risk Myelodysplastic Syndrome- American Society of Hematology
25. 2019 December- San Diego- Late-Breaking Abstract Oral presentation: The QUAZAR AML Maintenance Trial: Results of an International Phase III, Randomized, Double-Blind, Placebo-Controlled Study of CC-486 in Patients with Acute Myeloid Leukemia (AML) in First Remission- American Society of Hematology
26. 2019 December- San Diego: What's new in AML?- American Society of Hematology- Abbvie symposium
27. 2019 December- San Diego: Emerging Maintenance Regimens in Newly-Diagnosed AML: Implications and Application- American Society of Hematology- Medscape Round Table
28. 2019 May- Barcelona- BH3-mimetic combinations in AML, International AML workshop (iwAML)

29. 2019 March- Daiichi Sankyo Symposium, Barcelona- Future Treatment Strategies in AML
30. 2019 March- Melbourne, Walter and Eliza Hall Institute of Medical Research- Future challenges in AML
31. 2019 February- Munich- Venetoclax and novel combinations, Acute Leukemias XVII
32. 2018 American Society of Hematology, San Diego, oral presentation- Molecular correlates of Venetoclax with Modified Intensive Chemotherapy in Fit, Treatment Naïve Elderly Patients
33. 2018 American Society of Hematology, San Diego, oral presentation - Phase 1/2 Study of Venetoclax with Low-Dose Cytarabine in Treatment-Naive, Elderly Patients with Acute Myeloid Leukemia Unfit for Intensive Chemotherapy
34. 2018 October- Melbourne- New therapies in AML, Novartis Molecular and New Frontiers
35. 2018 October- New Frontiers in Medicine- Brisbane- FLT3 in AML
36. 2018 October- Molecular workshop- Brisbane- New therapies in AML
37. 2018 June- Stockholm- CAVEAT: Chemotherapy and Venetoclax in Elderly AML Trial
38. 2018 June- European Hematology Association, Stockholm- A Phase 1b Dose Escalation Study Examining Modified Intensive Chemotherapy in Fit, Treatment Naïve Elderly Patients
39. 2018 June- Educational symposium, EHA meeting, Stockholm- Targeting Epigenetics and Beyond
40. 2017 December- American Society of Hematology, Atlanta- Phase 1/2 Study of Venetoclax with Low-Dose Cytarabine in Treatment-Naive, Elderly Patients with Acute Myeloid Leukemia Unfit for Intensive Chemotherapy: 1-Year Outcomes
41. 2017 December – MD Anderson Grand Rounds, Houston- BH3-mimetics in AML
42. 2017 October- Tokyo- BH3-mimetics in AML
43. 2017 October- Estoril- Targeting MCL1 in AML
44. 2017 October- Novartis molecular meeting- Current and future treatment of AML
45. 2017 September- GET meeting, Sydney- BH3-mimetics in AML
46. 2017 August- FRACP lecture- AML
47. 2017 July- Haem X meeting- Melbourne- IDH inhibitors in AML
48. 2017 July- Hudson Institute- Precision molecules to transform the therapeutic landscape in AML
49. 2017 July- HaemX educational meeting, Melbourne- Targeting IDH
50. 2017 June- Madrid- European Hematology Association- Updated Safety and Efficacy of a Phase 1/2 Study of Venetoclax + Low-Dose Cytarabine in Treatment-Naïve Patients with AML ≥ 65 Years and Unfit for Standard Induction Therapy
51. 2016 December- American Society of Hematology Oral Abstract- Safety and Efficacy of Venetoclax Plus Low-Dose Cytarabine in Treatment-Naïve Patients Aged ≥ 65 Years with Acute Myeloid Leukemia (AML), San Diego
52. 2016 December- American Society of Hematology Oral Abstract- Increased idarubicin dosage during consolidation therapy for adult acute myeloid leukemia improves leukemia-free survival, San Diego

53. 2016 December- American Society of Hematology Oral Abstract- Phase I Study of IDH305 in Advanced Malignancies Harboring IDH1R132 Mutations, San Diego
54. 2016 October- HAA Annual Conference Plenary Session- Role of BH3-mimetics in AML, Melbourne
55. 2016 September- International AML Platform Consortium- International AML workshop, Cardiff, Wales
56. 2016 August- Novel therapies in AML- GET national haematology symposium, Sydney
57. 2016 April- Molecular risk classification of AML- Malaysian Society of Haematology, Kuala Lumpur
58. 2016 April- Therapeutic management of AML- Malaysian Society of Haematology, Kuala Lumpur
59. 2016 April- New therapies in AML- HOTT national symposium, Sydney
60. 2016 March- Targeting BCL2 in AML- Peter Mac Symposium, Melbourne
61. 2016 March- Clinical Spotlight: AML advances- New Directions in Leukaemia Research, Noosa, Qld
62. 2016 February- Current therapeutic directions in AML- Celgene Asia Pacific Advisory Committee, Guangzhou, China
63. 2015 September- Leukaemia Foundation of Australia National Annual Conference- AML therapy, Melbourne
64. 2015 August- Overview of the AML treatment landscape- Pfizer advisory board, Sydney
65. 2015 March- Evolution and management of myeloid neoplasms- Novartis GET meeting, Sydney
66. 2015 May- An international, phase 3, randomized, placebo-controlled study of CC-486 (oral azacitidine) maintenance therapy in patients with acute myeloid leukemia in complete remission: the QASAR AML maintenance trial- poster ASCO, Chicago
67. 2014 August- Emerging trends in AML- Alfred Hospital Grand Rounds
68. 2014 August- New developments in AML- Austin Hospital
69. 2014 August- New developments in AML- Royal Children's Hospital
70. 2014 July- AML drug development summit, Celgene; La Jolla
71. 2014 July- New horizons in AML- Darwin Hospital Grand Rounds
72. 2014 June- AML and MDS- RACP education, Melbourne
73. 2014 June- Chair, AML drug development panel, Novartis LEAD summit; Montreal
74. 2014 April- "New developments in AML" St. Vincent's Hospital
75. 2014 February- Walter and Eliza Hall Institute of Medical Research "Evaluating drug activity in AML" Melbourne
76. 2014 February- Pathology Update "Clinical implication of molecular genetics in AML" Melbourne Convention Centre
77. 2014 January- Combined Melbourne haematologists "ASH 2013: Update on targeted therapies in AML" Melbourne
78. 2014 December- Abbvie/Genentech ABT-199 advisory board for AML "Targeting survival pathways in AML" New Orleans

79. 2013 October- Presidential symposium HSNZ Australia “Dual targeting of AML survival pathways with PIK-75” Gold Coast
80. 2013 October- Royal Australasian College of Physicians “Sample size determination in clinical trials” Melbourne
81. 2013 October- Society of Hospital Pharmacists Australasia annual conference “Personalised care: where have we come from and where are we going” Melbourne
82. 2013 October- Leukaemia Foundation of Australia National Annual Conference “Introduction to AML” Melbourne
83. 2013 October- Monash Comprehensive Cancer Centre (MCCC) Southern Melbourne Cancer Forum “Taking research to the clinic” Melbourne
84. 2013 September- Leukaemia Foundation of Australia National Annual Conference- AML therapy, Melbourne
85. 2013 September- Human Genetics Society of Australasia South Australia Branch Symposium “New directions in AML therapy” Adelaide
86. 2013 August- International Society of Oncology Pharmacy Practitioners Australasian Regional Symposium “Understanding AML/APML” Melbourne
87. 2013 June- Leukaemia Foundation of Australia “New treatments in AML” Adelaide
88. 2013 June- Novartis National “GET” symposium “Molecular pathways in AML” Sydney Hilton, Sydney
89. 2013 May- Celgene Advisory board “AML registry and AZA-LBH589 update”, Berlin, Germany
90. 2013 April- Festschrift for Prof Hatem Salem “Progress in AML” Alfred Hospital, Melbourne
91. 2013 March- Amgen drug development presentation, Melbourne
92. 2013 February- International symposium Acute Leukaemias XIV “Sorafenib induced killing of FLT3-ITD AML mediated by pro-apoptotic Bim” Munich, Germany
93. 2012 December- AMGEN headquarters “Strategies for targeting AML” Thousand Oaks, California
94. 2012 November- Alfred nursing education day “AML”, Melbourne
95. 2012 October- Bristol Myers Squibb New Frontiers in Therapeutic Options national symposium “Acute Myeloid Leukaemia”, Melbourne
96. 2012 October- HSNZ Australia “Clinically relevant molecular tests in acute leukaemias”, Melbourne Convention Centre
97. 2012 October- Peter MacCallum Cancer Institute “Clinical challenges in AML”, Melbourne
98. 2012 October- Leukaemia Foundation of Australia National Convention, Melbourne
99. 2012 August- Walter and Eliza Hall Institute of Medical Research Chemical Biology Division “Clinical drug development hurdles in AML”, Melbourne
100. 2012 June- Austin hospital haematology department seminar “Identifying poor risk in AML”
101. 2012 June- Leukaemia Foundation of Australia “Clinical trials in AML” Adelaide

102. 2012 June- Monash Commercialization presentation “New strategies for identifying drug synergy” Melbourne
103. 2012 June- VTIS seminar “New directions in AML therapy” Melbourne
104. 2012 May- Novartis R&D symposium “Exploring new pathways in AML” Crown Promenade Hotel Melbourne
105. 2012 May- International Society of Oncology Pharmacy Practitioners X111 “Targeted Therapies in AML” Crown Conference Centre Melbourne
106. 2012 May- VMPGF update “Myeloid diseases” Sale Hospital
107. 2012 May- St Vincent’s Hospital seminar “Future strategies in AML”
108. 2012 April- Mastocytosis Society Meeting “Mastocytosis update” Port Macquarie
109. 2012 March- Pathology Update “Molecular genetics in AML” Sydney Convention Centre
110. 2011 Nov- NHMRC symposium “Two tales of translation” Canberra
111. 2011 Nov- Novartis trainee evening “AML update”
112. 2011 Dec- Celgene seminar “New therapeutic strategies in AML” La Jolla, California, USA
113. 2011 Oct- BMS educational symposium “Role of FLT3 inhibitors in AML”
114. 2011 Sept- Molecular Discussion Group Meeting “A Sequenom-based approach to prognostication in AML” Healthscope Clayton
115. 2011 July- Sunesis Voreloxin initiation meeting “Relapsed and refractory AML” Sydney
116. 2011 June- WEHI Research symposium “Clinical update in AML” Melbourne
117. 2011 July- Leukaemia Foundation Education day “Clinical trials update in AML” Darwin
118. 2011 April- Novartis GET meeting “New targeted therapies in AML.” Sydney
119. 2010 Nov- Asia Pacific Oncology Forum “Future directions in AML” Hong Kong
120. 2010 Oct- HSANZ “A clinical risk score in AML” Auckland
121. 2010 Oct- HSANZ “Novel therapies in AML” Auckland
122. 2010 Aug- HSANZ South Australia “Novel therapies in AML and New molecular targets in AML”
123. 2010 May- HSANZ Western Australia “New therapies in AML and Molecular diagnostics in AML”
124. 2010 April- World Congress of Internal Medicine “Trials and tribulations in AML” Melbourne
125. 2010 Oct- Novartis Global Advisory Board on mTOR inhibitors “The role of mTOR inhibitors in AML” Madrid
126. 2009 Nov- Leukaemia Foundation “Leukaemia directions in research” Melbourne
127. 2009 Nov- Royal Australasian College of Physicians “Update in haematology” Melbourne
128. 2009 Sept- Victorian Oncology Pharmacists Special Interest Group (VOPSIG) “Advancers in the treatment of AML” Melbourne
129. 2009 Aug- Amgen national haematology symposium “AML therapy: a new generation”

130. 2009 May- Novartis national haematology symposium "Treatment of patients with FLT3 mutations"
131. 2009 March- Roche 7th national annual HOTT symposium
132. 2009 Queensland haematology annual scientific meeting "Managing secondary AML"
133. 2009 Amgen Australia internal educational meeting "Acute leukaemia"
134. 2008 HOTT meeting "AML in the elderly" Sydney
135. 2007 Leukemia Foundation Educational DVD "Introduction to Acute Leukemia"
136. 2007 30th Annual Meeting of the Australasian Flow Cytometry Group "Translational aspects of CLL biology"
137. 2007 St. Vincent's Institute of Research "Unlocking the Bcl-2 code for therapeutic benefit"
138. 2006 Australian Renal Society Meeting in Melbourne "Plasma cell dyscrasias"
139. 2005 Presidential Symposium speaker at the Haematology Society of Australia and New Zealand Meeting "Epstein Barr Virus Encodes a Bcl-2 Homologue (BHRF-1) That Causes Chemoresistance by A Novel Mechanism Immune from Mammalian Regulation" Sydney
140. 2005 4th International Workshop on Non-Hodgkin's Lymphoma "The molecular mechanisms underlying BH3 mimetic molecules targeting Bcl-2" Florida, USA
141. 2005 Alfred Hospital haematology department meeting "AML update"
142. 2005 PhD Seminar at the Walter and Eliza Hall Institute "Prospects for targeting Bcl-2 for cancer therapy"
143. 2004 Haematology Society of Australia meeting "Targeting chemoresistance: swinging the balance from cancer towards cure?" Melbourne
144. 2004 Haematology Society of Australia meeting "Immunohistological Detection Of Plasma Cell Microaggregates With CD138 Is A Predictor Of Earlier Relapse Post High-Dose Therapy For Plasma Cell Myeloma" Melbourne
145. 2004 Medical Oncology Group Australia "Overcoming chemoresistance for therapeutic benefit" Cairns
146. 2004 Royal Australasian College of Physicians Annual Scientific Meeting "Targeting chemoresistance: swinging the balance from cancer to cure" Canberra
147. 2003 Dec-American Society of Haematology meeting "Developing an immunocompetent mouse leukemia/lymphoma model for testing cytotoxic drug activity on Bcl-2 overexpressing tumors" San Diego
148. 2003 Haematology Society of Australia. Presidential Symposium presentation "Developing an immunocompetent mouse leukemia/lymphoma model for testing cytotoxic drug activity on Bcl-2 overexpressing tumors" Christchurch
149. 2003 Royal Australasian College of Physicians Annual Scientific Meeting "Development of Novel Anticancer Compounds Targeting Bcl-2" Hobart
150. 2001 Australian Flow Cytometry Group Meeting "Minimal Residual Disease Testing in Acute Leukaemia" Melbourne

L. BIBLIOGRAPHY

Scopus

EXPORT DATE:16 Jul 2022

Publications: 186
Citations: 15787
h-index: 43

Jonas, B.A., **Wei, A.H.**, Recher, C., DiNardo, C.D., Jang, J.-H., Pratz, K., Panayiotidis, P., Montesinos, P., Yeh, S.-P., Ivanov, V., Fiedler, W., Yamauchi, T., Duan, Y., Mendes, W., Potluri, J., Tews, B., Ofran, Y.
Timing of response with venetoclax combination treatment in patients with newly diagnosed acute myeloid leukemia
(2022) American Journal of Hematology, 97 (8), pp. E299-E303.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131528200&doi=10.1002%2fajh.26600&partnerID=40&md5=558e9d88d9fd637af4fcc7e47cf4d713>

Shah, M.V., Chhetri, R., Dholakia, R., Kok, C.H., Gangat, N., Alkhateeb, H.B., Al-Kali, A., Patnaik, M.M., Baranwal, A., Greipp, P.T., He, R., Begna, K.H., Tiong, I.S., **Wei, A.H.**, Hiwase, D.
Outcomes following venetoclax-based treatment in therapy-related myeloid neoplasms
(2022) American Journal of Hematology, 97 (8), pp. 1013-1022.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130713094&doi=10.1002%2fajh.26589&partnerID=40&md5=01470b6b1297d8a5e97017667f52d34f>

Konopleva, M., Thirman, M.J., Pratz, K.W., Garcia, J.S., Recher, C., Pullarkat, V., Kantarjian, H.M., DiNardo, C.D., Dail, M., Duan, Y., Chyla, B., Potluri, J., Miller, C.L., **Wei, A.H.**
Impact of FLT3 Mutation on Outcomes after Venetoclax and Azacitidine for Patients with Treatment-Naïve Acute Myeloid Leukemia
(2022) Clinical Cancer Research, 28 (13), pp. 2744-2752.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129297862&doi=10.1158%2f1078-0432.CCR-21-3405&partnerID=40&md5=3eb1d41f05989c0c320d32340e14241b>

Parker, C., Berkovic, D., Ayton, D., Zomer, E., Liew, D., **Wei, A.**
Patient Perceived Financial Burden in Haematological Malignancies: A Systematic Review
(2022) Current Oncology, 29 (6), pp. 3807-3824.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131380337&doi=10.3390%2fcurrenol29060305&partnerID=40&md5=7d66a8d4f79d70303f0f4c7b627b5770>

Roboz, G.J., Ravandi, F., **Wei, A.H.**, Dombret, H., Thol, F., Voso, M.T., Schuh, A.C., Porkka, K., La Torre, I., Skikne, B., Zhong, J., Beach, C.L., Risueño, A., Menezes, D.L., Ossenkoppele, G., Döhner, H.
Oral azacitidine prolongs survival of patients with AML in remission independently of measurable residual disease status
(2022) Blood, 139 (14), pp. 2145-2155.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127514287&doi=10.1182%2fblood.2021013404&partnerID=40&md5=478e7317cb921f0f1fa51d1150c09f30>

Pratz, K.W., Panayiotidis, P., Recher, C., Wei, X., Jonas, B.A., Montesinos, P., Ivanov, V., Schuh, A.C., DiNardo, C.D., Novak, J., Pejsa, V., Stevens, D., Yeh, S.-P., Kim, I., Turgut, M., Fracchiolla, N., Yamamoto, K., Ofran, Y., **Wei, A.H.**, Bui, C.N., Benjamin, K., Kamalakar, R., Potluri, J., Mendes, W., Devine, J., Fiedler, W.

Venetoclax combinations delay the time to deterioration of HRQoL in unfit patients with acute myeloid leukemia

(2022) Blood Cancer Journal, 12 (4), art. no. 71, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128459880&doi=10.1038%2fs41408-022-00668-8&partnerID=40&md5=095146d7d0ba4cca59e644c6f058cbbe>

Loo, S., **Wei, A.H.**

FLT3-ITD signals bad news for core binding factor acute myeloid leukemia unless trisomy 22 comes to the rescue

(2022) Haematologica, 107 (4), pp. 783-784.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127980648&doi=10.3324%2fhaematol.2021.279409&partnerID=40&md5=bc27259c3854ceb925c7a1602df6b262>

Brackman, D., Eckert, D., Menon, R., Salem, A.H., Potluri, J., Smith, B.D., **Wei, A.H.**, Hayslip, J., Miles, D., Mensing, S., Gopalakrishnan, S., Zha, J.

Venetoclax exposure-efficacy and exposure-safety relationships in patients with treatment-naïve acute myeloid leukemia who are ineligible for intensive chemotherapy

(2022) Hematological Oncology, 40 (2), pp. 269-279.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85124579943&doi=10.1002%2fhon.2964&partnerID=40&md5=5f4b60b1c32a30976f18cecf29dae631>

Garcia-Manero, G., Döhner, H., **Wei, A.H.**, La Torre, I., Skikne, B., Beach, C.L., Santini, V.

Oral Azacitidine (CC-486) for the Treatment of Myeloid Malignancies

(2022) Clinical Lymphoma, Myeloma and Leukemia, 22 (4), pp. 236-250.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118733472&doi=10.1016%2fj.clml.2021.09.021&partnerID=40&md5=cf6e294df59b8a31dee906b7f76d1059>

Blombery, P., Lew, T.E., Dengler, M.A., Thompson, E.R., Lin, V.S., Chen, X., Nguyen, T., Panigrahi, A., Handunnetti, S.M., Carney, D.A., Westerman, D.A., Tam, C.S., Adams, J.M., **Wei, A.H.**, Huang, D.C.S., Seymour, J.F., Roberts, A.W., Anderson, M.A.

Clonal hematopoiesis, myeloid disorders and BAX-mutated myelopoiesis in patients receiving venetoclax for CLL

(2022) Blood, 139 (8), pp. 1198-1207.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85125129752&doi=10.1182%2fblood.2021012775&partnerID=40&md5=6ec62453b8657d6808d078aefb920270>

Parker, C., Ayton, D., Zomer, E., Liew, D., Vassili, C., Fong, C.Y., **Wei, A.**

Erratum: Do patients with haematological malignancies suffer financial burden? A cross-sectional study of patients seeking care through a publicly funded healthcare system (Leukemia Research (2022) 112, (S0145212621017495), (10.1016/j.leukres.2021.106748))

(2022) Leukemia Research, 113, art. no. 106786, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85123093943&doi=10.1016%2fj.leukres.2022.106786&partnerID=40&md5=6465d9fa698da245ae00fbda889040f4>

Parker, C., **Wei, A.**, Liew, D., Zomer, E., Ayton, D.

It doesn't stop at validation: patient reported outcome measures require ongoing and iterative development

(2022) Supportive Care in Cancer, 30 (2), pp. 995-998.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115104650&doi=10.1007%2fs00520-021-06553-7&partnerID=40&md5=62243db49733afe36e35505204a21f21>

Tedjaseputra, A., Kuzich, J.A., Thiagarajah, N., Teh, T.-C., McClelland, J., Rahman, M., Brook, R., Chua, C.C., Ong, D.M., Tan, S.-Y., Filshie, R., Fong, C.Y., Fedele, P., Bajel, A., Shortt, J., **Wei, A.H.**

Hyperleukocytosis associated with delayed presentation among patients with acute leukemia during the COVID-19 pandemic

(2022) *Leukemia and Lymphoma*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85132693556&doi=10.1080%2f10428194.2022.2087065&partnerID=40&md5=115c462dab823a1131ab30ceb0037868>

Wei, A.H., Seymour, J.F.

Enhancing our chances of picking a winner in higher-risk myelodysplastic syndromes

(2022) *British Journal of Haematology*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129703966&doi=10.1111%2fbjh.18240&partnerID=40&md5=3e7a8876344ba4b4106239e1a64a9219>

DiNardo, C.D., Hochhaus, A., Frattini, M.G., Yee, K., Zander, T., Krämer, A., Chen, X., Ji, Y., Parikh, N.S., Choi, J., **Wei, A.H.**

A phase 1 study of IDH305 in patients with IDH1R132-mutant acute myeloid leukemia or myelodysplastic syndrome

(2022) *Journal of Cancer Research and Clinical Oncology*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127383350&doi=10.1007%2fs00432-022-03983-6&partnerID=40&md5=0eeadc724d3f3308af43d44790fb5115>

Kadia, T.M., **Wei, A.H.**

Evolution of Therapy for Older Patients With Acute Myeloid Leukemia: How Should We Use Currently Available Agents?

(2022) *Cancer Journal (United States)*, 28 (1), pp. 67-72.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85123745521&doi=10.1097%2fPPO.0000000000000574&partnerID=40&md5=4925bf3aacd0abaab4e4a75a6b9b94c>

Roboz, G.J., Yee, K., Verma, A., Borthakur, G., de la Fuente Burguera, A., Sanz, G., Mohammad, H.P., Kruger, R.G., Karpinich, N.O., Ferron-Brady, G., Acosta, A., Del Buono, H., Collingwood, T., Ballas, M., Dhar, A., **Wei, A.H.**

Phase I trials of the lysine-specific demethylase 1 inhibitor, GSK2879552, as mono- and combination-therapy in relapsed/refractory acute myeloid leukemia or high-risk myelodysplastic syndromes

(2022) *Leukemia and Lymphoma*, 63 (2), pp. 463-467.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121580662&doi=10.1080%2f10428194.2021.2012667&partnerID=40&md5=55644ca55cc95b574dc2e8cfb923a54e>

Parker, C., Ayton, D., Zomer, E., Liew, D., Vassili, C., Fong, C.Y., **Wei, A.**

Do patients with haematological malignancies suffer financial burden? A cross-sectional study of patients seeking care through a publicly funded healthcare system

(2022) *Leukemia Research*, 112, art. no. 106748, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119127970&doi=10.1016%2fj.leukres.2021.106748&partnerID=40&md5=66e3c0df8bdb815b-eff13055083994a0>

Greenwood, M., Trahair, T., Sutton, R., Osborn, M., Kwan, J., Mapp, S., Howman, R., Anazodo, A., Wylie, B., D'Rozario, J., Hertzberg, M., Irving, I., Yeung, D., Coyle, L., Jager, A., Engeler, D., Venn, N., Frampton, C., **Wei, A.H.**, Bradstock, K., Dalla-Pozza, L.
An MRD-stratified pediatric protocol is as deliverable in adolescents and young adults as in children with ALL
(2021) *Blood Advances*, 5 (24), pp. 5574-5583.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122394235&doi=10.1182%2fbloodadvances.2021005576&partnerID=40&md5=76dc171e655240d46011f20580684bb0>

Tiong, I.S., Dillon, R., Ivey, A., Kuzich, J.A., Thiagarajah, N., Sharplin, K.M., Kok, C.H., Tedjaseputra, A., Rowland, J.P., Grove, C.S., Abro, E., Shortt, J., Hiwase, D.K., Bajel, A., Potter, N.E., Smith, M.L., Hemmaway, C.J., Thomas, A., Gilkes, A.F., Russell, N.H., **Wei, A.H.**
Clinical impact of NPM1-mutant molecular persistence after chemotherapy for acute myeloid leukemia
(2021) *Blood Advances*, 5, pp. 5107-5111.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121721973&doi=10.1182%2fbloodadvances.2021005455&partnerID=40&md5=da5ca7a31b542596cace384f9b3635fe>

Roboz, G.J., Döhner, H., Pocock, C., Dombret, H., Ravandi, F., Jang, J.H., Selleslag, D., Mayer, J., Martens, U.M., Liesveld, J., Bernal, T., Wang, M.C., Yu, P., Shi, L., Guo, S., Torre, I.L., Skikne, B., Dong, Q., Braverman, J., Nehme, S.A., Beach, C.L., **Wei, A.H.**
Oral azacitidine preserves favorable level of fatigue and health-related quality of life for patients with acute myeloid leukemia in remission: Results from the phase III, placebo-controlled QUAZAR AML-001 trial
(2021) *Haematologica*, 106 (12), pp. 3240-3244.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120738327&doi=10.3324%2fhaematol.2021.279174&partnerID=40&md5=28ff0d9f89bb360a3e1fe931cd3289f0>

Kantarjian, H., Short, N.J., DiNardo, C., Stein, E.M., Daver, N., Perl, A.E., Wang, E.S., **Wei, A.**, Tallman, M.
Harnessing the benefits of available targeted therapies in acute myeloid leukaemia
(2021) *The Lancet Haematology*, 8 (12), pp. e922-e933.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119606704&doi=10.1016%2fS2352-3026%2821%2900270-2&partnerID=40&md5=e7a03687a1721ea71fadaad39f38316b>

Ravandi, F., Roboz, G.J., **Wei, A.H.**, Döhner, H., Pocock, C., Selleslag, D., Montesinos, P., Sayar, H., Musso, M., Figuera-Alvarez, A., Safah, H., Tse, W., Sohn, S.K., Hiwase, D., Chevassut, T., Pierdomenico, F., La Torre, I., Skikne, B., Bailey, R., Zhong, J., Beach, C.L., Dombret, H.

Management of adverse events in patients with acute myeloid leukemia in remission receiving oral azacitidine: experience from the phase 3 randomized QUAZAR AML-001 trial
(2021) *Journal of Hematology and Oncology*, 14 (1), art. no. 133, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113742847&doi=10.1186%2fs13045-021-01142-x&partnerID=40&md5=69e9fb3aa52b970e76c1d91028725890>

Parker, C., Liew, D., Ademi, Z., Owen, A.J., Ayton, D., **Wei, A.**, Zomer, E.

Estimating the Productivity Impact of Acute Myeloid Leukemia in Australia between 2020 and 2029, Using a Novel Work Utility Measure: The Productivity-Adjusted Life Year (PALY) (2021) *JCO Oncology Practice*, 17 (11), pp. E1803-E1810.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121955785&doi=10.1200%2fOP.20.00904&partnerID=40&md5=c23a34dc6aad99e0bb1174854875ef60>

Nguyen, P.C., Manos, K., Fong, C.Y., Schwarzer, A.P., Tiong, I.S., **Wei, A.H.**, Kliman, D., Curtis, D.J.

Outcomes of non-myeloablative allogeneic stem cell transplant in older patients with acute myeloid leukaemia in first remission (2021) *Internal Medicine Journal*, 51 (11), pp. 1954-1958.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119214889&doi=10.1111%2fimj.15564&partnerID=40&md5=e28397991ebb0e2660f8aeb47874ed7f>

Bosc, C., Saland, E., Bousard, A., Gadaud, N., Sabatier, M., Cognet, G., Farge, T., Boet, E., Gotanègre, M., Aroua, N., Mouchel, P.-L., Polley, N., Larrue, C., Kaphan, E., Picard, M., Sahal, A., Jarrou, L., Tosolini, M., Rambow, F., Cabon, F., Nicot, N., Poillet-Perez, L., Wang, Y., Su, X., Fovez, Q., Kluza, J., Argüello, R.J., Mazzotti, C., Avet-Loiseau, H., Vergez, F., Tamburini, J., Fournié, J.-J., Tiong, I.S., **Wei, A.H.**, Kaoma, T., Marine, J.-C., Récher, C., Stuani, L., Joffre, C., Sarry, J.-E.

Mitochondrial inhibitors circumvent adaptive resistance to venetoclax and cytarabine combination therapy in acute myeloid leukemia (2021) *Nature Cancer*, 2 (11), pp. 1204-1223.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118842657&doi=10.1038%2fs43018-021-00264-y&partnerID=40&md5=3cef87b51a97011c3df7e83dbd4e3cb1>

DiNardo, C.D., Schuh, A.C., Stein, E.M., Montesinos, P., **Wei, A.H.**, de Botton, S., Zeidan, A.M., Fathi, A.T., Kantarjian, H.M., Bennett, J.M., Frattini, M.G., Martin-Regueira, P., Lersch, F., Gong, J., Hasan, M., Vyas, P., Döhner, H.

Enasidenib plus azacitidine versus azacitidine alone in patients with newly diagnosed, mutant-IDH2 acute myeloid leukaemia (AG221-AML-005): a single-arm, phase 1b and randomised, phase 2 trial (2021) *The Lancet Oncology*, 22 (11), pp. 1597-1608.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118342942&doi=10.1016%2fs1470-2045%2821%2900494-0&partnerID=40&md5=4d8a0454adad4f2c223c864bee29eed7>

Wei, A.H., Panayiotidis, P., Montesinos, P., Laribi, K., Ivanov, V., Kim, I., Novak, J., Stevens, D.A., Fiedler, W., Pagoni, M., Bergeron, J., Ting, S.B., Hou, J.-Z., Anagnostopoulos, A., McDonald, A., Murthy, V., Yamauchi, T., Wang, J., Chyla, B., Sun, Y., Jiang, Q., Mendes, W., Hayslip, J., DiNardo, C.D.

Author Correction: 6-month follow-up of VIALE-C demonstrates improved and durable efficacy in patients with untreated AML ineligible for intensive chemotherapy (*Blood Cancer Journal*, (2021), 11, 10, (163), 10.1038/s41408-021-00555-8)
(2021) *Blood Cancer Journal*, 11 (10), art. no. 171, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118352430&doi=10.1038%2fs41408-021-00565-6&partnerID=40&md5=2a46fd9e374f4bbcc107581606042df0>

Yeoh, Z.H., Bajel, A., **Wei, A.H.**

New drugs bringing new challenges to AML: A brief review (2021) *Journal of Personalized Medicine*, 11 (10), art. no. 1003, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117230534&doi=10.3390%2fjpm11101003&partnerID=40&md5=9b3cb2a4ce44239e9223a862f177b744>

Wei, A.H., Panayiotidis, P., Montesinos, P., Laribi, K., Ivanov, V., Kim, I., Novak, J., Stevens, D.A., Fiedler, W., Pagoni, M., Bergeron, J., Ting, S.B., Hou, J.-Z., Anagnostopoulos, A., McDonald, A., Murthy, V., Yamauchi, T., Wang, J., Chyla, B., Sun, Y., Jiang, Q., Mendes, W., Hayslip, J., DiNardo, C.D.

6-month follow-up of VIALE-C demonstrates improved and durable efficacy in patients with untreated AML ineligible for intensive chemotherapy (141/150)

(2021) Blood Cancer Journal, 11 (10), art. no. 163, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116375840&doi=10.1038%2fs41408-021-00555-8&partnerID=40&md5=aba963c27c825589b50ad431b2dfc5c8>

Roberts, A.W., **Wei, A.H.**, Huang, D.C.S.

BCL2 and MCL1 inhibitors for hematologic malignancies

(2021) Blood, 138 (13), pp. 1120-1136.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116055602&doi=10.1182%2fblood.2020006785&partnerID=40&md5=607d0ac01b74b7bab36646b1befc002f>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116055602&doi=10.1182%2fblood.2020006785&partnerID=40&md5=607d0ac01b74b7bab36646b1befc002f>

Wei, A.H., Roboz, G.J., Kantarjian, H.M.

Harnessing the Therapeutic Value of Venetoclax: A Breakthrough Therapy in Acute Myeloid Leukemia

(2021) Journal of clinical oncology : official journal of the American Society of Clinical Oncology, 39 (25), pp. 2742-2748.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115440439&doi=10.1200%2fjco.21.00080&partnerID=40&md5=94f1d43b1a2bc7a17de97303fc020c33>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115440439&doi=10.1200%2fjco.21.00080&partnerID=40&md5=94f1d43b1a2bc7a17de97303fc020c33>

Yamauchi, T., Yoshida, C., Usuki, K., Takada, S., Matsumura, I., Dobashi, N., Miyazaki, Y., Miyamoto, T., Iida, H., Asou, N., Kuroda, J., Ichikawa, S., Komatsu, N., Mendes, W., Honda, H., Okubo, S., Kurokawa, M., Jiang, Q., **Wei, A.**, Ishizawa, K.

Venetoclax plus low-dose cytarabine in Japanese patients with untreated acute myeloid leukaemia ineligible for intensive chemotherapy

(2021) Japanese Journal of Clinical Oncology, 51 (9), pp. 1372-1382.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85114984551&doi=10.1093%2fjco%2fhyab112&partnerID=40&md5=ec46d80a49b4c110bcfc92af194aa54b>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85114984551&doi=10.1093%2fjco%2fhyab112&partnerID=40&md5=ec46d80a49b4c110bcfc92af194aa54b>

de Botton, S., BrandWein, J.M., **Wei, A.H.**, Pigneux, A., Quesnel, B., Thomas, X., Legrand, O., Recher, C., Chantepie, S., Hunault-Berger, M., Boissel, N., Nehme, S.A., Frattini, M.G., Tosolini, A., Marion-Gallois, R., Wang, J.J., Cameron, C., Siddiqui, M., Hutton, B., Milkovich, G., Stein, E.M.

Improved survival with enasidenib versus standard of care in relapsed/refractory acute myeloid leukemia associated with IDH2 mutations using historical data and propensity score matching analysis

(2021) Cancer Medicine, 10 (18), pp. 6336-6343.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113743506&doi=10.1002%2fcam4.4182&partnerID=40&md5=ac2f0716a62a9124aea2e7dea96b4bfe>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113743506&doi=10.1002%2fcam4.4182&partnerID=40&md5=ac2f0716a62a9124aea2e7dea96b4bfe>

Kantarjian, H.M., Short, N.J., Fathi, A.T., Marcucci, G., Ravandi, F., Tallman, M., Wang, E.S., **Wei, A.H.**

Acute Myeloid Leukemia: Historical Perspective and Progress in Research and Therapy Over 5 Decades

(2021) *Clinical Lymphoma, Myeloma and Leukemia*, 21 (9), pp. 580-597.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108975213&doi=10.1016%2fj.clml.2021.05.016&partnerID=40&md5=3adaa5095ce53376e5c7778d78b5291c)

[85108975213&doi=10.1016%2fj.clml.2021.05.016&partnerID=40&md5=3adaa5095ce53376e5c7778d78b5291c](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108975213&doi=10.1016%2fj.clml.2021.05.016&partnerID=40&md5=3adaa5095ce53376e5c7778d78b5291c)

Döhner, H., **Wei, A.H.**, Löwenberg, B.

Towards precision medicine for AML

(2021) *Nature Reviews Clinical Oncology*, 18 (9), pp. 577-590.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106007844&doi=10.1038%2fs41571-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106007844&doi=10.1038%2fs41571-021-00509-w&partnerID=40&md5=7274fe9cf558f050fe21d66991fb491d)

[021-00509-w&partnerID=40&md5=7274fe9cf558f050fe21d66991fb491d](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106007844&doi=10.1038%2fs41571-021-00509-w&partnerID=40&md5=7274fe9cf558f050fe21d66991fb491d)

Larson, R.A., Mandrekar, S.J., Huebner, L.J., Sanford, B.L., Laumann, K., Geyer, S., Bloomfield, C.D., Thiede, C., Prior, T.W., Döhner, K., Marcucci, G., Voso, M.T., Klisovic, R.B., Galinsky, I., **Wei, A.H.**, Sierra, J., Sanz, M.A., Brandwein, J.M., de Witte, T., Niederwieser, D., Appelbaum, F.R., Medeiros, B.C., Tallman, M.S., Krauter, J., Schlenk, R.F., Ganser, A., Serve, H., Ehninger, G., Amadori, S., Gathmann, I., Döhner, H., Stone, R.M.

Midostaurin reduces relapse in FLT3-mutant acute myeloid leukemia: the Alliance CALGB 10603/RATIFY trial

(2021) *Leukemia*, 35 (9), pp. 2539-2551.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102027088&doi=10.1038%2fs41375-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102027088&doi=10.1038%2fs41375-021-01179-4&partnerID=40&md5=178055377b6edd105927852be47cd68f)

[021-01179-4&partnerID=40&md5=178055377b6edd105927852be47cd68f](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102027088&doi=10.1038%2fs41375-021-01179-4&partnerID=40&md5=178055377b6edd105927852be47cd68f)

Wei, A.H.

Fitness for intensive chemotherapy: a continuing conundrum

(2021) *Blood*, 138 (5), pp. 356-358.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111744002&doi=10.1182%2fblood.2021011361&partnerID=40&md5=f4263b6788b2ccdc4337dc0aff900a1)

[85111744002&doi=10.1182%2fblood.2021011361&partnerID=40&md5=f4263b6788b2ccdc4337dc0aff900a1](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111744002&doi=10.1182%2fblood.2021011361&partnerID=40&md5=f4263b6788b2ccdc4337dc0aff900a1)

Wei, A.H., Ribera, J.-M., Larson, R.A., Ritchie, D., Ghobadi, A., Chen, Y., Anderson, A., Dos Santos, C.E., Franklin, J., Kantarjian, H.

Biomarkers associated with blinatumomab outcomes in acute lymphoblastic leukemia

(2021) *Leukemia*, 35 (8), pp. 2220-2231.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100356519&doi=10.1038%2fs41375-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100356519&doi=10.1038%2fs41375-020-01089-x&partnerID=40&md5=a01d14af0b426f64a06a4a99ddc8a444)

[020-01089-x&partnerID=40&md5=a01d14af0b426f64a06a4a99ddc8a444](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100356519&doi=10.1038%2fs41375-020-01089-x&partnerID=40&md5=a01d14af0b426f64a06a4a99ddc8a444)

Bryant, J., Carey, M., Sanson-Fisher, R., Turon, H., **Wei, A.**, Kuss, B.

The Patients' Perspective: Hematological Cancer Patients' Experiences of Adverse Events as Part of Care

(2021) *Journal of Patient Safety*, 17 (5), pp. E387-E392.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015700863&doi=10.1097%2fPTS.0000000000000347&partnerID=40&md5=a7594d031054b37ee726904216b24b0b)

[85015700863&doi=10.1097%2fPTS.0000000000000347&partnerID=40&md5=a7594d031054b37ee726904216b24b0b](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015700863&doi=10.1097%2fPTS.0000000000000347&partnerID=40&md5=a7594d031054b37ee726904216b24b0b)

Batchelor, R., Thomas, C., Gardiner, B.J., Lee, S.J., Fleming, S., **Wei, A.**, Coutsouvelis, J., Ananda-Rajah, M.

When Azoles Cannot Be Used: The Clinical Effectiveness of Intermittent Liposomal Amphotericin Prophylaxis in Hematology Patients

(2021) *Open Forum Infectious Diseases*, 8 (7), art. no. ofab113, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85112474596&doi=10.1093%2foid%2fab113&partnerID=40&md5=78cadac0fa146be07a7a84238dafa776>

Kipp, D., H **Wei, A.**

The path to approval for oral hypomethylating agents in acute myeloid leukemia and myelodysplastic syndromes

(2021) *Future Oncology*, 17 (20), pp. 2563-2571.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108123786&doi=10.2217%2ffon-2020-1318&partnerID=40&md5=6cc2b3fe6bf1a031218d58eca289b7b3>

Corboy, G., Othman, J., Lee, L., **Wei, A.**, Ivey, A., Blombery, P., Agarwal, R., Fong, C., Brown, A., Scott, H., Grove, C., Louw, A., Enjeti, A., Iland, H., Paul, C., Bohlander, S., Kakadia, P., Horan, M., Stevenson, W.

Laboratory quality assessment of candidate gene panel testing for acute myeloid leukaemia: a joint ALLG / RCPAQAP initiative

(2021) *Pathology*, 53 (4), pp. 487-492.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097060876&doi=10.1016%2fj.pathol.2020.08.019&partnerID=40&md5=db9267b978425b04c493330537cab124>

Thijssen, R., Diepstraten, S.T., Moujalled, D., Chew, E., Flensburg, C., Shi, M.X., Dengler, M.A., Litalien, V., MacRaid, S., Chen, M., Anstee, N.S., Reljić, B., Gabriel, S.S., Djajawi, T.M., Riffkin, C.D., Aubrey, B.J., Chang, C., Tai, L., Xu, Z., Morley, T., Pomilio, G., Bruedigam, C., Kallies, A., Stroud, D.A., Bajel, A., Kluck, R.M., Lane, S.W., Schoumacher, M., Banquet, S., Majewski, I.J., Strasser, A., Roberts, A.W., Huang, D.C.S., Brown, F.C., Kelly, G.L., **Wei, A.H.** Intact TP-53 function is essential for sustaining durable responses to BH3-mimetic drugs in leukemias

(2021) *Blood*, 137 (20), pp. 2721-2735.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107086894&doi=10.1182%2fblood.2020010167&partnerID=40&md5=01f66c6e50fbfb3bde1411f65c738042>

McCaughan, G., Di Ciaccio, P., Ananda-Rajah, M., Gilroy, N., MacIntyre, R., Teh, B., Weinkove, R., Curnow, J., Szer, J., Enjeti, A.K., Ross, D.M., Mulligan, S., Trotman, J., Dickinson, M., Quach, H., Choi, P., Polizzotto, M.N., Tam, C.S., Ho, P.J., Ku, M., Gregory, G., Gangatharan, S., Hapgood, G., Cochrane, T., Cheah, C., Gibbs, S., **Wei, A.**, Johnston, A., Greenwood, M., Prince, H.M., Latimer, M., Berkahn, L., Wight, J., Armytage, T., Hamad, N. COVID-19 vaccination in haematology patients: an Australian and New Zealand consensus position statement

(2021) *Internal Medicine Journal*, 51 (5), pp. 763-768.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107017237&doi=10.1111%2fjimj.15247&partnerID=40&md5=9fab2749133bf152fc0c1bd253241c6f>

Hu, Y., Jin, J., Zhang, Y., Hu, J.D., Li, J.M., Wei, X.D., Gao, S.J., Zha, J.H., Jiang, Q., Wu, J., Mendes, W., **Wei, A.H.**, Wang, J.X.

Venetoclax with low-dose cytarabine for patients with untreated acute myeloid leukemia ineligible for intensive chemotherapy: results from the Chinese cohort of a phase three randomized placebo-controlled trial

(2021) *Zhonghua xue ye xue za zhi = Zhonghua xueyexue zazhi*, 42 (4), pp. 288-294.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105839915&doi=10.3760%2fcma.j.issn.0253-2727.2021.04.004&partnerID=40&md5=3c94ecdab91ebd2b276e15b9c89b04ed>

Wei, A.H., Döhner, H., Roboz, G.J.

Oral Azacitidine Maintenance for Acute Myeloid Leukemia. Reply

(2021) *The New England journal of medicine*, 384 (13), p. e51.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103744531&doi=10.1056%2fNEJMc2101283&partnerID=40&md5=d44e0733d8bd3012919cbeb7b166bb59>

Wei, A.H., Daver, N.

Taking aim at IDH in fitter patients with AML

(2021) *Blood*, 137 (13), pp. 1706-1707.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103645690&doi=10.1182%2fblood.2020009361&partnerID=40&md5=bc0517c849f6d75ad4a419639a6431d2>

Sharplin, K., Wee, L.Y.A., Singhal, D., Edwards, S., Danner, S., Lewis, I., Thomas, D., **Wei, A.**, Yong, A.S.M., Hiwase, D.K.

Outcomes and health care utilization of older patients with acute myeloid leukemia

(2021) *Journal of Geriatric Oncology*, 12 (2), pp. 243-249.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088791225&doi=10.1016%2fj.jgo.2020.07.002&partnerID=40&md5=d95958db83742ab700730eb67d68cc71>

Tiong, I.S., Dillon, R., Ivey, A., Teh, T.-C., Nguyen, P., Cummings, N., Taussig, D.C., Latif, A.-L., Potter, N.E., Runglall, M., Russell, N.H., Raj, K., Schwarzer, A.P., Fong, C.Y., Grigg, A.P., **Wei, A.H.**

Venetoclax induces rapid elimination of NPM1 mutant measurable residual disease in combination with low-intensity chemotherapy in acute myeloid leukaemia

(2021) *British Journal of Haematology*, 192 (6), pp. 1026-1030.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085567944&doi=10.1111%2fbjh.16722&partnerID=40&md5=1d8ae3fb4b6facc49db93fa8395b740f>

Parker, C., Berkovic, D., **Wei, A.**, Zomer, E., Liew, D., Ayton, D.

'If I don't work, I don't get paid': An Australian qualitative exploration of the financial impacts of acute myeloid leukaemia

(2021) *Health and Social Care in the Community*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118847845&doi=10.1111%2fhsc.13642&partnerID=40&md5=450120e05bed93751c80cbbc1526889e>

Loo, S., **Wei, A.H.**

Post-transplant maintenance therapy for MDS and AML: a bridge too far or the beginning of a new era?

(2021) *Leukemia and Lymphoma*, 62 (13), pp. 3073-3077.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85112596423&doi=10.1080%2f10428194.2021.1961243&partnerID=40&md5=d9e0337a635eff072afc3ace5c5d62f0>

Chua, C.C., **Wei, A.H.**

Future Developments: Novel Agents

(2021) Hematologic Malignancies, pp. 293-315.

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106532449&doi=10.1007%2f978-3-030-72676-8_17&partnerID=40&md5=3ab20ca775a5f320542b3a0613ed7974

Bjelosevic, S., Gruber, E., Newbold, A., Shembrey, C., Devlin, J.R., Hogg, S.J., Kats, L., Todorovski, I., Fan, Z., Abreht, T.C., Pomilio, G., **Wei, A.**, Gregory, G.P., Vervoort, S.J., Brown, K.K., Johnstone, R.W.

Serine biosynthesis is a metabolic vulnerability in flt3-itd-driven acute myeloid leukemia

(2021) Cancer Discovery, 11 (6), pp. 1582-1599.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102488037&doi=10.1158%2f2159-8290.CD-20-0738&partnerID=40&md5=51765750be386d9b5f7dccfd40c7c3b6>

Loh, J.B.E., Walker, P., Avery, S., Patil, S., Spencer, A., **Wei, A.**, Fleming, S.

Double trouble or a silver lining? A case report of two patients with NPM1-mutated donor-derived acute myeloid leukemia (AML)

(2021) Leukemia and Lymphoma, 62 (2), pp. 489-491.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092618089&doi=10.1080%2f10428194.2020.1832663&partnerID=40&md5=d57cbf22b8df846cdfcca6c429d28c67>

Montesinos, P., Roboz, G.J., Bulabois, C.-E., Subklewe, M., Platzbecker, U., Ofran, Y., Papayannidis, C., Wierzbowska, A., Shin, H.J., Doronin, V., Deneberg, S., Yeh, S.-P., Ozcan, M.A., Knapper, S., Cortes, J., Pollyea, D.A., Ossenkoppele, G., Giralt, S., Döhner, H., Heuser, M., Xiu, L., Singh, I., Huang, F., Larsen, J.S., **Wei, A.H.**

Safety and efficacy of talacotuzumab plus decitabine or decitabine alone in patients with acute myeloid leukemia not eligible for chemotherapy: results from a multicenter, randomized, phase 2/3 study

(2021) Leukemia, 35 (1), pp. 62-74.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081676423&doi=10.1038%2f541375-020-0773-5&partnerID=40&md5=02f89b84eb39d5fd5682a44a1b49d166>

Wei, A.H., Döhner, H., Pocock, C., Montesinos, P., Afanasyev, B., Dombret, H., Ravandi, F., Sayar, H., Jang, J.-H., Porkka, K., Selleslag, D., Sandhu, I., Turgut, M., Giai, V., Ofran, Y., Çakar, M.K., de Sousa, A.B., Rybka, J., Frairia, C., Borin, L., Beltrami, G., Čermák, J., Ossenkoppele, G.J., la Torre, I., Skikne, B., Kumar, K., Dong, Q., Beach, C.L., Roboz, G.J., the QUAZAR AML-001 Trial Investigators

Oral azacitidine maintenance therapy for acute myeloid leukemia in first remission

(2020) New England Journal of Medicine, 383 (26), pp. 2526-2537.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098647650&doi=10.1056%2fNEJMoa2004444&partnerID=40&md5=b2db03634cce89261b4ee3dc3b259ca1>

Konopleva, M., Martinelli, G., Daver, N., Papayannidis, C., **Wei, A.**, Higgins, B., Ott, M., Mascarenhas, J., Andreeff, M.

MDM2 inhibition: an important step forward in cancer therapy

(2020) Leukemia, 34 (11), pp. 2858-2874.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087796553&doi=10.1038%2f541375-020-0949-z&partnerID=40&md5=24091e1823bdf34774616b6a457e19d6>

Wei, A.H., Roberts, A.W., Spencer, A., Rosenberg, A.S., Siegel, D., Walter, R.B., Caenepeel, S., Hughes, P., McIver, Z., Mezzi, K., Morrow, P.K., Stein, A.

Targeting MCL-1 in hematologic malignancies: Rationale and progress

(2020) Blood Reviews, 44, art. no. 100672, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081954593&doi=10.1016%2Fj.blre.2020.100672&partnerID=40&md5=c017577975632c83c85f1f5abbf5f8a6>

Chua, C.C., Roberts, A.W., Reynolds, J., Fong, C.Y., Ting, S.B., Salmon, J.M., MacRaild, S., Ivey, A., Tiong, I.S., Fleming, S., Brown, F.C., Loo, S., Majewski, I.J., Bohlander, S.K., **Wei, A.H.**
Chemotherapy and Venetoclax in Elderly Acute Myeloid Leukemia Trial (CAVEAT): A Phase Ib Dose-Escalation Study of Venetoclax Combined with Modified Intensive Chemotherapy
(2020) Journal of Clinical Oncology, 38 (30), pp. 3506-3517.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092643597&doi=10.1200%2FJCO.20.00572&partnerID=40&md5=28dad83917d9eb312d278e4b078b87ba>

Morrish, E., Copeland, A., Moujalled, D.M., Powell, J.A., Silke, N., Lin, A., Jarman, K.E., Sandow, J.J., Ebert, G., Mackiewicz, L., Beach, J.A., Christie, E.L., Lewis, A.C., Pomilio, G., Fischer, K.C., MacPherson, L., Bowtell, D.D.L., Webb, A.I., Pellegrini, M., Dawson, M.A., Pitson, S.M., **Wei, A.H.**, Silke, J., Brumatti, G.
Clinical MDR1 inhibitors enhance Smac-mimetic bioavailability to kill murine LSCs and improve survival in AML models
(2020) Blood Advances, 4 (20), pp. 5062-5077.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090607414&doi=10.1182%2FBLOODADVANCES.2020001576&partnerID=40&md5=ffccfd1d98bade5ad2866acf30fcc74a>

Voso, M.T., Larson, R.A., Jones, D., Marcucci, G., Prior, T., Krauter, J., Heuser, M., Lavorgna, S., Nomdedeu, J., Geyer, S.M., Walker, A., **Wei, A.H.**, Sierra, J., Sanz, M.A., BrandWein, J.M., de Witte, T.M., Jansen, J.H., Niederwieser, D., Appelbaum, F.R., Medeiros, B.C., Tallman, M.S., Schlenk, R.F., Ganser, A., Amadori, S., Cheng, Y., Chen, Y., Pallaud, C., Du, L., Piciocchi, A., Ehninger, G., Byrd, J., Thiede, C., Döhner, K., Stone, R.M., Döhner, H., Bloomfield, C.D., Lo-Coco, F.
Midostaurin in patients with acute myeloid leukemia and FLT3-TKD mutations: A subanalysis from the RATIFY trial
(2020) Blood Advances, 4 (19), pp. 4945-4954.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096194729&doi=10.1182%2FBLOODADVANCES.2020002904&partnerID=40&md5=f2a5308e07fe4b4682f8fe78cd6dff15>

Daver, N., **Wei, A.H.**, Pollyea, D.A., Fathi, A.T., Vyas, P., DiNardo, C.D.
New directions for emerging therapies in acute myeloid leukemia: the next chapter
(2020) Blood Cancer Journal, 10 (10), art. no. 107, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094678035&doi=10.1038%2Ffs41408-020-00376-1&partnerID=40&md5=5563dbca35d538b1cc7859da8a092706>

McManus, J.F., Nguyen, N.-Y.N., Davey, R.A., MacLean, H.E., Pomilio, G., McCormack, M.P., Chiu, W.S., **Wei, A.H.**, Zajac, J.D., Curtis, D.J.
Androgens stimulate erythropoiesis through the DNA-binding activity of the androgen receptor in non-hematopoietic cells
(2020) European Journal of Haematology, 105 (3), pp. 247-254.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084583400&doi=10.1111%2Ffej.13431&partnerID=40&md5=025a9395ba581c3786636df4f8d6c03c>

DiNardo, C.D., Jonas, B.A., Pullarkat, V., Thirman, M.J., Garcia, J.S., **Wei, A.H.**, Konopleva, M., Döhner, H., Letai, A., Fenaux, P., Koller, E., Havelange, V., Leber, B., Esteve, J., Wang, J., Pejsa, V., Hájek, R., Porkka, K., Illés, Á., Lavie, D., Lemoli, R.M., Yamamoto, K., Yoon, S.-S., Jang, J.-H., Yeh, S.-P., Turgut, M., Hong, W.-J., Zhou, Y., Potluri, J., Pratz, K.W.
Azacitidine and venetoclax in previously untreated acute myeloid leukemia
(2020) *New England Journal of Medicine*, 383 (7), pp. 617-629.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089407724&doi=10.1056%2fNEJMoa2012971&partnerID=40&md5=0b6cddfa4471d1e8249c7a710a5bacf0>

Zeidan, A.M., Boddu, P.C., Patnaik, M.M., Bewersdorf, J.P., Stahl, M., Rampal, R.K., Shallis, R., Steensma, D.P., Savona, M.R., Sekeres, M.A., Roboz, G.J., DeAngelo, D.J., Schuh, A.C., Padron, E., Zeidner, J.F., Walter, R.B., Onida, F., Fathi, A., DeZern, A., Hobbs, G., Stein, E.M., Vyas, P., **Wei, A.H.**, Bowen, D.T., Montesinos, P., Griffiths, E.A., Verma, A.K., Keyzner, A., Bar-Natan, M., Navada, S.C., Kremyanskaya, M., Goldberg, A.D., Al-Kali, A., Heaney, M.L., Nazha, A., Salman, H., Luger, S., Pratz, K.W., Konig, H., Komrokji, R., Deininger, M., Cirici, B.X., Bhatt, V.R., Silverman, L.R., Erba, H.P., Fenaux, P., Platzbecker, U., Santini, V., Wang, E.S., Tallman, M.S., Stone, R.M., Mascarenhas, J.
Special considerations in the management of adult patients with acute leukaemias and myeloid neoplasms in the COVID-19 era: recommendations from a panel of international experts
(2020) *The Lancet Haematology*, 7 (8), pp. e601-e612.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087508878&doi=10.1016%2fS2352-3026%2820%2930205-2&partnerID=40&md5=f0faec03ba6ff8183aa4056beae1b426>

Moujalled, D.M., Hanna, D.T., Hadiyah-Zadeh, S., Pomilio, G., Brown, L., Litalien, V., Bartolo, R., Fleming, S., Chanrion, M., Banquet, S., Maragno, A.-L., Kraus-Berthier, L., Schoumacher, M., Mullighan, C.G., Georgiou, A., White, C.A., Lessene, G., Huang, D.C.S., Roberts, A.W., Geneste, O., Rasmussen, L., Davis, M.J., Ekert, P.G., **Wei, A.**, Ng, A.P., Khaw, S.L.
Cotargeting BCL-2 and MCL-1 in high-risk B-ALL
(2020) *Blood Advances*, 4 (12), pp. 2762-2767.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086943107&doi=10.1182%2fbloodadvances.2019001416&partnerID=40&md5=07d102cb0f0a44fe721a2d447353cb30>

Wei, A.H., Montesinos, P., Ivanov, V., DiNardo, C.D., Novak, J., Laribi, K., Kim, I., Stevens, D.A., Fiedler, W., Pagoni, M., Samoilo, O., Hu, Y., Anagnostopoulos, A., Bergeron, J., Hou, J.-Z., Murthy, V., Yamauchi, T., McDonald, A., Chyla, B., Gopalakrishnan, S., Jiang, Q., Mendes, W., Hayslip, J., Panayiotidis, P.
Venetoclax plus LDAC for newly diagnosed AML ineligible for intensive chemotherapy: a phase 3 randomized placebo-controlled trial
(2020) *Blood*, 135 (24), pp. 2137-2145.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085286405&doi=10.1182%2fBLOOD.2020004856&partnerID=40&md5=9c09eae706619f6ccb340829f189fe1e>

Montesinos, P., Beckermann, B.M., Catalani, O., Esteve, J., Gamel, K., Konopleva, M.Y., Martinelli, G., Monnet, A., Papayannidis, C., Park, A., Récher, C., Rodríguez-Veiga, R., Röllig, C., Vey, N., **Wei, A.H.**, Yoon, S.-S., Fenaux, P.
MIRROS: A randomized, placebo-controlled, Phase III trial of cytarabine ± idasanutlin in relapsed or refractory acute myeloid leukemia
(2020) *Future Oncology*, 16 (13), pp. 807-815.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084026683&doi=10.2217%2ffon-2020-0044&partnerID=40&md5=00ac739f211853a30178b42f0e54d1de>

Brown, A.L., Arts, P., Carmichael, C.L., Babic, M., Dobbins, J., Chong, C.-E., Schreiber, A.W., Feng, J., Phillips, K., Wang, P.P.S., Ha, T., Homan, C.C., King-Smith, S.L., Rawlings, L., Vakulin, C., Dubowsky, A., Burdett, J., Moore, S., McKavanagh, G., Henry, D., Wells, A., Mercorella, B., Nicola, M., Suttle, J., Wilkins, E., Li, X.-C., Michaud, J., Brautigan, P., Cannon, P., Altree, M., Jaensch, L., Fine, M., Butcher, C., D'Andrea, R.J., Lewis, I.D., Hiwase, D.K., Papaemmanuil, E., Horwitz, M.S., Natsoulis, G., Rienhoff Jr, H.Y., Patton, N., Mapp, S., Susman, R., Morgan, S., Cooney, J., Currie, M., Popat, U., Bochtler, T., Izraeli, S., Bradstock, K., Godley, L.A., Kr¨amer, A., Fröhling, S., **Weir, A.H.**, Forsyth, C., Fan, H.M., Poplawski, N.K., Hahn, C.N., Scott, H.S.

RUNX1-mutated families show phenotype heterogeneity and a somatic mutation profile unique to germline predisposed AML

(2020) *Blood Advances*, 4 (6), pp. 1131-1144.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082318605&doi=10.1182%2fbloodadvances.2019000901&partnerID=40&md5=f6b5b0124a04b9660d0b8a308160212d)

[85082318605&doi=10.1182%2fbloodadvances.2019000901&partnerID=40&md5=f6b5b0124a04b9660d0b8a308160212d](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082318605&doi=10.1182%2fbloodadvances.2019000901&partnerID=40&md5=f6b5b0124a04b9660d0b8a308160212d)

Chua, C.C., Grigg, A., Singh, J., Droogleever, M.P., Zhang, L., Lim, A., Fong, C.Y., Ting, S.B., Schwarzer, A., Tiong, I.S., **Weir, A.H.**

Treatment practice and outcomes in FLT3-mutant acute myeloid leukemia in the pre-midostaurin era: a real-world experience from Australian tertiary hospitals

(2020) *Leukemia and Lymphoma*, 61 (4), pp. 848-854.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075431577&doi=10.1080%2f10428194.2019.1691192&partnerID=40&md5=8de4e4c11a3babaca18f607df4c075f4)

[85075431577&doi=10.1080%2f10428194.2019.1691192&partnerID=40&md5=8de4e4c11a3babaca18f607df4c075f4](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075431577&doi=10.1080%2f10428194.2019.1691192&partnerID=40&md5=8de4e4c11a3babaca18f607df4c075f4)

DiNardo, C.D., Tiong, I.S., Quaglieri, A., MacRaid, S., Loghavi, S., Brown, F.C., Thijssen, R., Pomilio, G., Ivey, A., Salmon, J.M., Glytsou, C., Fleming, S.A., Zhang, Q., Ma, H., Patel, K.P., Kornblau, S.M., Xu, Z., Chua, C.C., Chen, X., Blombery, P., Flensburg, C., Cummings, N., Aifantis, I., Kantarjian, H., Huang, D.C.S., Roberts, A.W., Majewski, I.J., Konopleva, M., **Weir, A.H.**

Molecular patterns of response and treatment failure after frontline venetoclax combinations in older patients with AML

(2020) *Blood*, 135 (11), pp. 791-803.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081944313&doi=10.1182%2fbLOOD.2019003988&partnerID=40&md5=d619aafe261367a7653dfd66dc6f29c2)

[85081944313&doi=10.1182%2fbLOOD.2019003988&partnerID=40&md5=d619aafe261367a7653dfd66dc6f29c2](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081944313&doi=10.1182%2fbLOOD.2019003988&partnerID=40&md5=d619aafe261367a7653dfd66dc6f29c2)

Döhner, K., Thiede, C., Jahn, N., Panina, E., Gambietz, A., Larson, R.A., Prior, T.W., Marcucci, G., Jones, D., Krauter, J., Heuser, M., Voso, M.T., Ottone, T., Nomdedeu, J.F., Mandrekar, S.J., Klisovic, R.B., **Weir, A.H.**, Sierra, J., Sanz, M.A., Brandwein, J.M., De Witte, T., Jansen, J.H., Niederwieser, D., Appelbaum, F.R., Medeiros, B.C., Tallman, M.S., Schlenk, R.F., Ganser, A., Serve, H., Ehninger, G., Amadori, S., Gathmann, I., Benner, A., Pallaud, C., Stone, R.M., Döhner, H., Bloomfield, C.D.

Impact of NPM1/FLT3-ITD genotypes defined by the 2017 European LeukemiaNet in patients with acute myeloid leukemia

(2020) *Blood*, 135 (5), pp. 371-380.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078814998&doi=10.1182%2fblood.2019002697&partnerID=40&md5=71146659082c88c43e8234aca8d385f5)

[85078814998&doi=10.1182%2fblood.2019002697&partnerID=40&md5=71146659082c88c43e8234aca8d385f5](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078814998&doi=10.1182%2fblood.2019002697&partnerID=40&md5=71146659082c88c43e8234aca8d385f5)

DiNardo, C.D., **Wei, A.H.**

How I treat acute myeloid leukemia in the era of new drugs

(2020) *Blood*, 135 (2), pp. 85-96.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077761236&doi=10.1182%2fblood.2019001239&partnerID=40&md5=bffd1362ae4c3ab0f9d491a6e1ae966d)

[85077761236&doi=10.1182%2fblood.2019001239&partnerID=40&md5=bffd1362ae4c3ab0f9d491a6e1ae966d](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077761236&doi=10.1182%2fblood.2019001239&partnerID=40&md5=bffd1362ae4c3ab0f9d491a6e1ae966d)

Pollyea, D.A., Pratz, K., Letai, A., Jonas, B.A., **Wei, A.H.**, Pullarkat, V., Konopleva, M., Thirman, M.J., Arellano, M., Becker, P.S., Chyla, B., Hong, W.-J., Jiang, Q., Potluri, J., DiNardo, C.D.

Venetoclax with azacitidine or decitabine in patients with newly diagnosed acute myeloid leukemia: Long term follow-up from a phase 1b study

(2020) *American Journal of Hematology*, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096690655&doi=10.1002%2fajh.26039&partnerID=40&md5=16f3c5d3ca65cbc4699d473311d19b95)

[85096690655&doi=10.1002%2fajh.26039&partnerID=40&md5=16f3c5d3ca65cbc4699d473311d19b95](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096690655&doi=10.1002%2fajh.26039&partnerID=40&md5=16f3c5d3ca65cbc4699d473311d19b95)

Tiong, I.S., **Wei, A.H.**

New drugs creating new challenges in acute myeloid leukemia

(2019) *Genes Chromosomes and Cancer*, 58 (12), pp. 903-914.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064519748&doi=10.1002%2fgcc.22750&partnerID=40&md5=0d33d4e4993a9ab807c76230e0121bc8)

[85064519748&doi=10.1002%2fgcc.22750&partnerID=40&md5=0d33d4e4993a9ab807c76230e0121bc8](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064519748&doi=10.1002%2fgcc.22750&partnerID=40&md5=0d33d4e4993a9ab807c76230e0121bc8)

Angenendt, L., Röllig, C., Montesinos, P., Martínez-Cuadrón, D., Barragan, E., García, R., Botella, C., Martínez, P., Ravandi, F., Kadia, T., Kantarjian, H.M., Cortes, J., Juliusson, G., Lazarevic, V., Höglund, M., Lehmann, S., Recher, C., Pigneux, A., Bertoli, S., Dumas, P.-Y., Dombret, H., Preudhomme, C., Micol, J.-B., Terré, C., Ráčil, Z., Novák, J., Žák, P., **Wei, A.H.**, Tiong, I.S., Wall, M., Estey, E., Shaw, C., Exeler, R., Wagenführ, L., Stölzel, F., Thiede, C., Stelljes, M., Lenz, G., Mikesch, J.-H., Serve, H., Ehninger, G., Berdel, W.E., Kramer, M., Krug, U., Schliemann, C.

Chromosomal abnormalities and prognosis in NPM1-mutated acute myeloid leukemia: A pooled analysis of individual patient data from nine international cohorts

(2019) *Journal of Clinical Oncology*, 37 (29), pp. 2632-2642.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072994068&doi=10.1200%2fjco.19.00416&partnerID=40&md5=8668da2bbde29e6a86e74fd17f0be3ae)

[85072994068&doi=10.1200%2fjco.19.00416&partnerID=40&md5=8668da2bbde29e6a86e74fd17f0be3ae](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072994068&doi=10.1200%2fjco.19.00416&partnerID=40&md5=8668da2bbde29e6a86e74fd17f0be3ae)

Wei, A.H., Roberts, A.W.

Polyclonal heterogeneity: The new norm for secondary clinical resistance to targeted monotherapy in relapsed leukemia?

(2019) *Cancer Discovery*, 9 (8), pp. 998-1000.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070792884&doi=10.1158%2f2159-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070792884&doi=10.1158%2f2159-8290.CD-19-0575&partnerID=40&md5=b2d749e58e72206d9103c3cf54b608fb)

[8290.CD-19-0575&partnerID=40&md5=b2d749e58e72206d9103c3cf54b608fb](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070792884&doi=10.1158%2f2159-8290.CD-19-0575&partnerID=40&md5=b2d749e58e72206d9103c3cf54b608fb)

McKenzie, M.D., Ghisi, M., Oxley, E.P., Ngo, S., Cimmino, L., Esnault, C., Liu, R., Salmon, J.M., Bell, C.C., Ahmed, N., Erlichster, M., Witkowski, M.T., Liu, G.J., Chopin, M., Dakic, A., Simankowicz, E., Pomilio, G., Vu, T., Krsmanovic, P., Su, S., Tian, L., Baldwin, T.M., Zalcenstein, D.A., DiRago, L., Wang, S., Metcalf, D., Johnstone, R.W., Croker, B.A., Lancaster, G.I., Murphy, A.J., Naik, S.H., Nutt, S.L., Pospisil, V., Schroeder, T., Wall, M., Dawson, M.A., **Wei, A.H.**, de Thé, H., Ritchie, M.E., Zuber, J., Dickins, R.A.

Interconversion between Tumorigenic and Differentiated States in Acute Myeloid Leukemia

(2019) *Cell Stem Cell*, 25 (2), pp. 258-272.e9.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069555508&doi=10.1016%2fj.stem.2019.07.001&partnerID=40&md5=c7cd8c3eada3c94d3905297622c450d6>

Srivastava, R., Cao, Z., Nedeva, C., Naim, S., Bachmann, D., Rabachini, T., Gangoda, L., Shahi, S., Glab, J., Menassa, J., Osellame, L., Nelson, T., Fernandez-Marrero, Y., Brown, F., **Wei, A.**, Ke, F., O'Reilly, L., Doerflinger, M., Allison, C., Kueh, A., Ramsay, R., Smith, B.J., Mathivanan, S., Kaufmann, T., Puthalakath, H.

BCL-2 family protein BOK is a positive regulator of uridine metabolism in mammals
(2019) *Proceedings of the National Academy of Sciences of the United States of America*, 116 (31), pp. 15469-15474.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070790331&doi=10.1073%2fpubmed.1904523116&partnerID=40&md5=1791974b4225fddb1ad7aacfa3446ee4>

Dombret, H., Topp, M.S., Schuh, A.C., **Wei, A.H.**, Durrant, S., Bacon, C.L., Tran, Q., Zimmerman, Z., Kantarjian, H.

Blinatumomab versus chemotherapy in first salvage or in later salvage for B-cell precursor acute lymphoblastic leukemia

(2019) *Leukemia and Lymphoma*, 60 (9), pp. 2214-2222.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063907065&doi=10.1080%2f10428194.2019.1576872&partnerID=40&md5=1c8608084a75ad962f2a4cfc820eb1a5>

Savona, M.R., **Wei, A.H.**

Incorporating precision BH3 warheads into the offensive against acute myeloid leukemia

(2019) *Journal of Clinical Oncology*, 37 (21), pp. 1785-1789.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070056088&doi=10.1200%2fjco.19.00400&partnerID=40&md5=3e82f39f04e53d01e9c537c aa91d931a>

Wei, A.H., Strickland, S.A., Hou, J.-Z., Fiedler, W., Lin, T.L., Walter, R.B., Enjeti, A., Tiong, I.S., Savona, M., Lee, S., Chyla, B., Popovic, R., Salem, A.H., Agarwal, S., Xu, T., Fakouhi, K.M., Humerickhouse, R., Hong, W.-J., Hayslip, J., Roboz, G.J.

Venetoclax combined with low-dose cytarabine for previously untreated patients with acute myeloid leukemia: Results from a phase Ib/II study

(2019) *Journal of Clinical Oncology*, 37 (15), pp. 1277-1284.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064512421&doi=10.1200%2fjco.18.01600&partnerID=40&md5=a2c0a18ff8993729268d0e94dcce0843>

Iacobucci, I., Wen, J., Meggendorfer, M., Choi, J.K., Shi, L., Pounds, S.B., Carmichael, C.L., Masih, K.E., Morris, S.M., Lindsley, R.C., Janke, L.J., Alexander, T.B., Song, G., Qu, C., Li, Y., Payne-Turner, D., Tomizawa, D., Kiyokawa, N., Valentine, M., Valentine, V., Basso, G., Locatelli, F., Enemark, E.J., Kham, S.K.Y., Yeoh, A.E.J., Ma, X., Zhou, X., Sioson, E., Rusch, M., Ries, R.E., Stieglitz, E., Hunger, S.P., **Wei, A.H.**, To, L.B., Lewis, I.D., D'Andrea, R.J., Kile, B.T., Brown, A.L., Scott, H.S., Hahn, C.N., Marlton, P., Pei, D., Cheng, C., Loh, M.L., Ebert, B.L., Meshinchi, S., Haferlach, T., Mullighan, C.G.

Genomic subtyping and therapeutic targeting of acute erythroleukemia

(2019) *Nature Genetics*, 51 (4), pp. 694-704.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063892573&doi=10.1038%2fs41588-019-0375-1&partnerID=40&md5=e32ac4fce2fed8bca519c59c3b60d502>

Moujalled, D.M., Pomilio, G., Ghiurau, C., Ivey, A., Salmon, J., Rijal, S., Macrauld, S., Zhang, L., Teh, T.-C., Tiong, I.-S., Lan, P., Chanrion, M., Claperon, A., Rocchetti, F., Zichi, A., Kraus-Berthier, L., Wang, Y., Halilovic, E., Morris, E., Colland, F., Segal, D., Huang, D., Roberts, A.W., Maragno, A.L., Lessene, G., Geneste, O., **Wei, A.H.**

Combining BH3-mimetics to target both BCL-2 and MCL1 has potent activity in pre-clinical models of acute myeloid leukemia

(2019) *Leukemia*, 33 (4), pp. 905-917.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053632112&doi=10.1038%2fs41375-018-0261-3&partnerID=40&md5=04d254c257ce580cbbc7f383d43a4c85>

Wei, A.H.

Maintenance therapy for AML: Are we there yet?

(2019) *Blood*, 133 (13), pp. 1390-1392.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064138676&doi=10.1182%2fblood-2019-02-897579&partnerID=40&md5=b9f8b7f518f1b70729cd27805911bba6>

Chua, C.C., Fleming, S., **Wei, A.H.**

Clinicopathological aspects of therapy-related acute myeloid leukemia and myelodysplastic syndrome

(2019) *Best Practice and Research: Clinical Haematology*, 32 (1), pp. 3-12.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062970655&doi=10.1016%2fj.beha.2019.02.007&partnerID=40&md5=4fc3721baa864e19080fb08fad44551d>

Marquis, M., Beaubois, C., Lavallée, V.-P., Abrahamowicz, M., Danieli, C., Lemieux, S., Ahmad, I., **Wei, A.**, Ting, S.B., Fleming, S., Schwarzer, A., Grimwade, D., Grey, W., Hills, R.K., Vyas, P., Russell, N., Sauvageau, G., Hébert, J.

Correction: High expression of HMGA2 independently predicts poor clinical outcomes in acute myeloid leukemia (*Blood Cancer Journal*, (2018), 8, 8, (68), 10.1038/s41408-018-0103-6)

(2019) *Blood Cancer Journal*, 9 (3), art. no. 28, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062389453&doi=10.1038%2fs41408-019-0190-z&partnerID=40&md5=240e3824d393ec85a0742d3a84b61c9c>

DiNardo, C.D., Pratz, K., Pullarkat, V., Jonas, B.A., Arellano, M., Becker, P.S., Frankfurt, O., Konopleva, M., **Wei, A.H.**, Kantarjian, H.M., Xu, T., Hong, W.-J., Chyla, B., Potluri, J., Pollyea, D.A., Letai, A.

Venetoclax combined with decitabine or azacitidine in treatment-naive, elderly patients with acute myeloid leukemia

(2019) *Blood*, 133 (1), pp. 7-17.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058620841&doi=10.1182%2fblood-2018-08-868752&partnerID=40&md5=76c22005122f91b4bc6d418e3d028ef9>

Merino, D., Kelly, G.L., Lessene, G., **Wei, A.H.**, Roberts, A.W., Strasser, A.

BH3-Mimetic Drugs: Blazing the Trail for New Cancer Medicines

(2018) *Cancer Cell*, 34 (6), pp. 879-891.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056857529&doi=10.1016%2fj.ccell.2018.11.004&partnerID=40&md5=7c42092bc0f8f0d27485053a503243c3>

Caenepeel, S., Brown, S.P., Belmontes, B., Moody, G., Keegan, K.S., Chui, D., Whittington, D.A., Huang, X., Poppe, L., Cheng, A.C., Cardozo, M., Houze, J., Li, Y., Lucas, B., Paras, N.A., Wang, X., Taygerly, J.P., Vimolratana, M., Zancanella, M., Zhu, L., Cajulis, E., Osgood, T., Sun, J., Damon, L., Egan, R.K., Greninger, P., McClanaghan, J.D., Gong, J., Moujalled, D., Pomilio,

G., Beltran, P., Benes, C.H., Roberts, A.W., Huang, D.C., **Wei, A.**, Canon, J., Coxon, A., Hughes, P.E.

AMG 176, a selective MCL1 inhibitor, is effective in hematologic cancer models alone and in combination with established therapies

(2018) *Cancer Discovery*, 8 (12), pp. 1582-1597.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056860831&doi=10.1158%2f2159-8290.CD-18-0387&partnerID=40&md5=dc2680224915c945e542ff1aa95b72db>

Tiong, I.S., Reynolds, J., Bradstock, K.F., Seymour, J.F., **Wei, A.H.**, on behalf of the Australasian Leukaemia & Lymphoma Group

Dissecting causes for improved survival among patients with acute myeloid leukemia in two different eras receiving identical regimens in sequential randomized studies

(2018) *Blood Cancer Journal*, 8 (9), art. no. 84, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052927973&doi=10.1038%2fs41408-018-0121-4&partnerID=40&md5=0564e19c391c6bef076914c8cf746adb>

Bloomfield, C.D., Estey, E., Pleyer, L., Schuh, A.C., Stein, E.M., Tallman, M.S., **Wei, A.**

Time to repeal and replace response criteria for acute myeloid leukemia?

(2018) *Blood Reviews*, 32 (5), pp. 416-425.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046116875&doi=10.1016%2fj.blre.2018.03.006&partnerID=40&md5=916f5b4f1c8459716983335de73fef95>

Marquis, M., Beaubois, C., Lavallée, V.-P., Abrahamowicz, M., Danieli, C., Lemieux, S., Ahmad, I., **Wei, A.**, Ting, S.B., Fleming, S., Schwarzer, A., Grimwade, D., Grey, W., Hills, R.K., Vyas, P., Russell, N., Sauvageau, G., Hébert, J.

High expression of HMGA2 independently predicts poor clinical outcomes in acute myeloid leukemia

(2018) *Blood Cancer Journal*, 8 (8), art. no. 68, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050732684&doi=10.1038%2fs41408-018-0103-6&partnerID=40&md5=77496df72662c80df485d53a2cf9074d>

Prabahan, A., Tacey, M., Fleming, S., **Wei, A.**, Tate, C., Marlton, P., Wight, J., Grigg, A., Tuckfield, A., Szer, J., Ritchie, D., Chee, L.

Prognostic markers in core-binding factor AML and improved survival with multiple consolidation cycles of intermediate-/high-dose cytarabine

(2018) *European Journal of Haematology*, 101 (2), pp. 174-184.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050308569&doi=10.1111%2fjej.13089&partnerID=40&md5=93eaca4530ae9da1c8d11db3729c7428>

Ong, D.M., Farrugia, H., **Wei, A.**

Therapy-related acute myeloid leukaemia and myelodysplastic syndrome in Victoria, Australia 2003–2014

(2018) *Internal Medicine Journal*, 48 (7), pp. 822-829.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049598232&doi=10.1111%2fimj.13714&partnerID=40&md5=5e511be9c5e00310522b87caddc36b16>

DiNardo, C.D., Pratz, K.W., Letai, A., Jonas, B.A., **Wei, A.H.**, Thirman, M., Arellano, M., Frattini, M.G., Kantarjian, H., Popovic, R., Chyla, B., Xu, T., Dunbar, M., Agarwal, S.K., Humerickhouse, R., Mabry, M., Potluri, J., Konopleva, M., Pollyea, D.A.

Safety and preliminary efficacy of venetoclax with decitabine or azacitidine in elderly patients with previously untreated acute myeloid leukaemia: a non-randomised, open-label, phase 1b study

(2018) *The Lancet Oncology*, 19 (2), pp. 216-228.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042766499&doi=10.1016%2fS1470-2045%2818%2930010-X&partnerID=40&md5=898cc26bcf5143a11642d9c482a3e950>

Teh, T.-C., Nguyen, N.-Y., Moujalled, D.M., Segal, D., Pomilio, G., Rijal, S., Jabbour, A., Cummins, K., Lackovic, K., Blombery, P., Thompson, E., Ekert, P.G., Lessene, G., Glaser, S.P., Huang, D.C.S., Roberts, A.W., Guthridge, M.A., **Wei, A.H.**

Enhancing venetoclax activity in acute myeloid leukemia by co-targeting MCL1

(2018) *Leukemia*, 32 (2), pp. 303-312.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042304104&doi=10.1038%2f10428194.2017.243&partnerID=40&md5=576389ca20a0b9cbba0b2558d6735f4c>

Tiong, I.S., Tan, P., McManus, J., Cummings, N., Sadawarte, S., Catalano, J., Hills, R., **Wei, A.** Phase 1b study of the mTOR inhibitor everolimus with low dose cytarabine in elderly acute myeloid leukemia

(2018) *Leukemia and Lymphoma*, 59 (2), pp. 493-496.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020444787&doi=10.1080%2f10428194.2017.1334122&partnerID=40&md5=89cdbe2e92a9f0a1bafcd7f8b581cdf4>

Duarte, D., Hawkins, E.D., Akinduro, O., Ang, H., De Filippo, K., Kong, I.Y., Haltalli, M., Ruivo, N., Straszowski, L., Vervoort, S.J., McLean, C., Weber, T.S., Khorshed, R., Pirillo, C., **Wei, A.**, Ramasamy, S.K., Kusumbe, A.P., Duffy, K., Adams, R.H., Purton, L.E., Carlin, L.M., Lo Celso, C.

Inhibition of Endosteal Vascular Niche Remodeling Rescues Hematopoietic Stem Cell Loss in AML

(2018) *Cell Stem Cell*, 22 (1), pp. 64-77.e6.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038843065&doi=10.1016%2fj.stem.2017.11.006&partnerID=40&md5=0f5145132e2436ed8b9846ea916df0c5>

Wei, A.H., Tiong, I.S.

Midostaurin, enasidenib, CPX-351, gemtuzumab ozogamicin, and venetoclax bring new hope to AML

(2017) *Blood*, 130 (23), pp. 2469-2474.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037659226&doi=10.1182%2fblood-2017-08-784066&partnerID=40&md5=fc90079c697b54fd603657f505a01e44>

Stone, R.M., Mandrekar, S.J., Sanford, B.L., Laumann, K., Geyer, S., Bloomfield, C.D., Thiede, C., Prior, T.W., Dohner, K., Marcucci, G., Lo-Coco, F., Klisovic, R.B., **Wei, A.**, Sierra, J., Sanz, M.A., BrandWein, J.M., De Witte, T., Niederwieser, D., Appelbaum, F.R., Medeiros, B.C., Tallman, M.S., Krauter, J., Schlenk, R.F., Ganser, A., Serve, H., Ehninger, G., Amadori, S., Larson, R.A., Dohner, H.

Midostaurin plus chemotherapy for acute myeloid leukemia with a FLT3 Mutation

(2017) *New England Journal of Medicine*, 377 (5), pp. 454-464.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025432950&doi=10.1056%2fNEJMoa1614359&partnerID=40&md5=3b684f05c63a306c47977eefc400b242>

Swords, R.T., Greenberg, P.L., **Wei, A.H.**, Durrant, S., Advani, A.S., Hertzberg, M.S., Lewis, I.D., Rivera, G., Gratzinger, D., Fan, A.C., Felsher, D.W., Cortes, J.E., Watts, J.M., Yarranton, G.T., Walling, J.M., Lancet, J.E.

Corrigendum to “KB004, a first in class monoclonal antibody targeting the receptor tyrosine kinase EphA3, in patients with advanced hematologic malignancies: Results from a phase 1 study” [Leuk. Res. 50 (Nov) (2016) 123–131. PubMed PMID:

27736729](S0145212616301989)(10.1016/j.leukres.2016.09.012)

(2017) Leukemia Research, 59, p. 65.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020052613&doi=10.1016%2fj.leukres.2017.02.007&partnerID=40&md5=d180ad5cc1e51add4d9ad99539428158)

85020052613&doi=10.1016%2fj.leukres.2017.02.007&partnerID=40&md5=d180ad5cc1e51add4d9ad99539428158

Wei, A.H.

Accelerating early drug development: come on down under!

(2017) Annals of Oncology, 28 (7), pp. 1655-1657.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047315428&doi=10.1093%2fannonc%2fmdx101&partnerID=40&md5=18526c8ed15259cb13e04aa366492144)

85047315428&doi=10.1093%2fannonc%2fmdx101&partnerID=40&md5=18526c8ed15259cb13e04aa366492144

Hein, N., Cameron, D.P., Hannan, K.M., Nguyen, N.-Y.N., Fong, C.Y., Sornkom, J., Wall, M., Pavy, M., Cullinane, C., Diesch, J., Devlin, J.R., George, A.J., Sanij, E., Quin, J., Poortinga, G., Verbrugge, I., Baker, A., Drygin, D., Harrison, S.J., Rozario, J.D., Powell, J.A., Pitson, S.M., Zuber, J., Johnstone, R.W., Dawson, M.A., Guthridge, M.A., **Wei, A.**, McArthur, G.A., Pearson, R.B., Hannan, R.D.

Inhibition of Pol I transcription treats murine and human AML by targeting the leukemia-initiating cell population

(2017) Blood, 129 (21), pp. 2882-2895.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019716272&doi=10.1182%2fbblood-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019716272&doi=10.1182%2fbblood-2016-05-718171&partnerID=40&md5=48a2d55a565a23907041caa566059338)

Bradstock, K.F., Link, E., Iulio, J.D., Szer, J., Marlton, P., **Wei, A.H.**, Enno, A., Schwarer, A., Lewis, I.D., D’Rozario, J., Coyle, L., Cull, G., Campbell, P., Leahy, M.F., Hahn, U., Cannell, P., Tiley, C., Lowenthal, R.M., Moore, J., Cartwright, K., Cunningham, I., Taper, J., Grigg, A., Roberts, A.W., Benson, W., Hertzberg, M., Deveridge, S., Rowlings, P., Mills, A.K., Gill, D., Bardy, P., Campbell, L., Seymour, J.F., on behalf of the Australasian Leukaemia & Lymphoma Group

Idarubicin dose escalation during consolidation therapy for adult acute myeloid leukemia

(2017) Journal of Clinical Oncology, 35 (15), pp. 1678-1685.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85022217888&doi=10.1200%2fjco.2016.70.6374&partnerID=40&md5=2562d1e23225275be1bc6961670774e7)

85022217888&doi=10.1200%2fjco.2016.70.6374&partnerID=40&md5=2562d1e23225275be1bc6961670774e7

Hopkins, B., Gold, M., **Wei, A.**, Grigoriadis, G.

Improving the transition to palliative care for patients with acute leukemia: A coordinated care approach

(2017) Cancer Nursing, 40 (3), pp. E17-E23.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84962077686&doi=10.1097%2fncc.0000000000000368&partnerID=40&md5=f47193e4fc08edf2ad831932eea8231d)

84962077686&doi=10.1097%2fncc.0000000000000368&partnerID=40&md5=f47193e4fc08edf2ad831932eea8231d

Fleming, S., Ong, D.M., Jackson, K., Avery, S., Mollee, P., Marlton, P., Kennedy, G., **Wei, A.H.**

Partial response after induction chemotherapy has clinical relevance in acute myeloid leukaemia

(2017) British Journal of Haematology, 177 (2), pp. 328-330.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84963520664&doi=10.1111%2fbjh.14063&partnerID=40&md5=8bc78fa7cccd8a55af842134b38b8a38>

Kantarjian, H., Stein, A., Gökbüget, N., Fielding, A.K., Schuh, A.C., Ribera, J.-M., **Wei, A.**, Dombret, H., Foà, R., Bassan, R., Arslan, Ö., Sanz, M.A., Bergeron, J., Demirkan, F., Lech-Maranda, E., Rambaldi, A., Thomas, X., Horst, H.-A., Brüggemann, M., Klapper, W., Wood, B.L., Fleishman, A., Nagorsen, D., Holland, C., Zimmerman, Z., Topp, M.S.

Blinatumomab versus chemotherapy for advanced acute lymphoblastic leukemia (2017) *New England Journal of Medicine*, 376 (9), pp. 836-847.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014771892&doi=10.1056%2fNEJMoa1609783&partnerID=40&md5=71080c2228e536b3e331d622552e8fcc>

Brumatti, G., Lalaoui, N., **Wei, A.H.**, Silke, J.

'Did He Who Made the Lamb Make Thee?' New Developments in Treating the 'Fearful Symmetry' of Acute Myeloid Leukemia

(2017) *Trends in Molecular Medicine*, 23 (3), pp. 264-281.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85012014499&doi=10.1016%2fj.molmed.2017.01.005&partnerID=40&md5=f8187f63d8ee77ab45d0065cfa5c3eed>

Powell, J.A., Lewis, A.C., Zhu, W., Toubia, J., Pitman, M.R., Wallington-Beddoe, C.T., Moretti, P.A.B., Iarossi, D., Samaraweera, S.E., Cummings, N., Ramshaw, H.S., Thomas, D., **Wei, A.H.**, Lopez, A.F., D'Andrea, R.J., Lewis, I.D., Pitson, S.M.

Targeting sphingosine kinase 1 induces MCL1-dependent cell death in acute myeloid leukemia (2017) *Blood*, 129 (6), pp. 771-782.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015282085&doi=10.1182%2fblood-2016-06-720433&partnerID=40&md5=9d8dc9ea29d40bad8c8c600787644a80>

Döhner, H., Estey, E., Grimwade, D., Amadori, S., Appelbaum, F.R., Büchner, T., Dombret, H., Ebert, B.L., Fenaux, P., Larson, R.A., Levine, R.L., Lo-Coco, F., Naoe, T., Niederwieser, D., Ossenkoppele, G.J., Sanz, M., Sierra, J., Tallman, M.S., Tien, H.-F., **Wei, A.H.**, Löwenberg, B., Bloomfield, C.D.

Diagnosis and management of AML in adults: 2017 ELN recommendations from an international expert panel

(2017) *Blood*, 129 (4), pp. 424-447.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014879329&doi=10.1182%2fblood-2016-08-733196&partnerID=40&md5=1a7a16c2b305e28687e3b30a5faa8089>

Swords, R.T., Greenberg, P.L., **Wei, A.H.**, Durrant, S., Advani, A.S., Hertzberg, M.S., Lewis, I.D., Rivera, G., Gratzinger, D., Fan, A.C., Felsher, D.W., Cortes, J.E., Watts, J.M., Yarranton, G.T., Walling, J.M., Lancet, J.E.

KB004, a first in class monoclonal antibody targeting the receptor tyrosine kinase EphA3, in patients with advanced hematologic malignancies: Results from a phase 1 study

(2016) *Leukemia Research*, 50, pp. 123-131.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84991444268&doi=10.1016%2fj.leukres.2016.09.012&partnerID=40&md5=23b07ad495d7984e400333511fcaafc>

Lalaoui, N., Hänggi, K., Brumatti, G., Chau, D., Nguyen, N.-Y.N., Vasilikos, L., Spilgies, L.M., Heckmann, D.A., Ma, C., Ghisi, M., Salmon, J.M., Matthews, G.M., de Valle, E., Moujalled, D.M., Menon, M.B., Spall, S.K., Glaser, S.P., Richmond, J., Lock, R.B., Condon, S.M.,

Gugasyan, R., Gaestel, M., Guthridge, M., Johnstone, R.W., Munoz, L., **Wei, A.**, Ekert, P.G., Vaux, D.L., Wong, W.W.-L., Silke, J.
Correction: Targeting p38 or MK2 Enhances the Anti-Leukemic Activity of Smac-Mimetics (Cancer Cell (2016) 30(3) (499–500) (S1535610816000350) (10.1016/j.ccell.2016.01.006)) (2016) Cancer Cell, 30 (3), pp. 499-500.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84995610411&doi=10.1016%2fj.ccell.2016.08.009&partnerID=40&md5=c71caf114469939e9c609212317cfde3>

Guirguis, A.A., Slape, C.I., Failla, L.M., Saw, J., Tremblay, C.S., Powell, D.R., Rossello, F., **Wei, A.**, Strasser, A., Curtis, D.J.
PUMA promotes apoptosis of hematopoietic progenitors driving leukemic progression in a mouse model of myelodysplasia
(2016) Cell Death and Differentiation, 23 (6), pp. 1049-1059.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84953455395&doi=10.1038%2fcdd.2015.159&partnerID=40&md5=fc2c41f84e6d56b831ca6da77407c309>

Brumatti, G., Ma, C., Lalaoui, N., Nguyen, N.-Y., Navarro, M., Tanzer, M.C., Richmond, J., Ghisi, M., Salmon, J.M., Silke, N., Pomilio, G., Glaser, S.P., De Valle, E., Gugasyan, R., Gurthridge, M.A., Condon, S.M., Johnstone, R.W., Lock, R., Salvesen, G., **Wei, A.**, Vaux, D.L., Ekert, P.G., Silke, J.
The caspase-8 inhibitor emricasan combines with the SMAC mimetic birinapant to induce necroptosis and treat acute myeloid leukemia
(2016) Science Translational Medicine, 8 (339), art. no. 339ra69, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84969595271&doi=10.1126%2fscitranslmed.aad3099&partnerID=40&md5=7879f58d65c8e7a9a195b43ec774c34f>

Graves, B., Morrissey, C.O., **Wei, A.**, Coutsouvelis, J., Ellis, S., Pham, A., Gooi, J., Ananda-Rajah, M.
Isavuconazole as salvage therapy for mucormycosis
(2016) Medical Mycology Case Reports, 11, pp. 36-39.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84964267886&doi=10.1016%2fj.mmcr.2016.03.002&partnerID=40&md5=037a80fed4ad0d46336e0fefc4cd5a73>

Lalaoui, N., Hänggi, K., Brumatti, G., Chau, D., Nguyen, N.-Y.N., Vasilikos, L., Spilgies, L.M., Heckmann, D.A., Ma, C., Ghisi, M., Salmon, J.M., Matthews, G.M., de Valle, E., Moujalled, D.M., Menon, M.B., Spall, S.K., Glaser, S.P., Richmond, J., Lock, R.B., Condon, S.M., Gugasyan, R., Gaestel, M., Guthridge, M., Johnstone, R.W., Munoz, L., **Wei, A.**, Ekert, P.G., Vaux, D.L., Wong, W.W.L., Silke, J.
Targeting p38 or MK2 Enhances the Anti-Leukemic Activity of Smac-Mimetics
(2016) Cancer Cell, 29 (2), pp. 145-158.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84958646766&doi=10.1016%2fj.ccell.2016.01.006&partnerID=40&md5=6da490d40236f6324ee4e3e30170bab7>

Roboz, G.J., Montesinos, P., Selleslag, D., **Wei, A.**, Jang, J.-H., Falantes, J., Voso, M.T., Sayar, H., Porkka, K., Marlton, P., Almeida, A., Mohan, S., Ravandi, F., Garcia-Manero, G., Skikne, B., Kantarjian, H.
Design of the randomized, Phase III, QUAZAR AML Maintenance trial of CC-486 (oral azacitidine) maintenance therapy in acute myeloid leukemia

(2016) *Future Oncology*, 12 (3), pp. 293-302.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961348336&doi=10.2217%2ffon.15.326&partnerID=40&md5=4dc3a0eb5476bd83a4b6bb1e96cea7d3)

[84961348336&doi=10.2217%2ffon.15.326&partnerID=40&md5=4dc3a0eb5476bd83a4b6bb1e96cea7d3](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961348336&doi=10.2217%2ffon.15.326&partnerID=40&md5=4dc3a0eb5476bd83a4b6bb1e96cea7d3)

Kotschy, A., Szlavik, Z., Murray, J., Davidson, J., Maragno, A.L., Le Toumelin-Braizat, G., Chanrion, M., Kelly, G.L., Gong, J.-N., Moujalled, D.M., Bruno, A., Csekei, M., Paczal, A., Szabo, Z.B., Sipos, S., Radics, G., Proszenyak, A., Balint, B., Ondi, L., Blasko, G., Robertson, A., Surgenor, A., Dokurno, P., Chen, I., Matassova, N., Smith, J., Pedder, C., Graham, C., Studeny, A., Lysiak-Auvity, G., Girard, A.-M., Gravé, F., Segal, D., Riffkin, C.D., Pomilio, G., Galbraith, L.C.A., Aubrey, B.J., Brennan, M.S., Herold, M.J., Chang, C., Guasconi, G., Cauquil, N., Melchiorre, F., Guigal-Stephan, N., Lockhart, B., Colland, F., Hickman, J.A., Roberts, A.W., Huang, D.C.S., **Wei, A.H.**, Strasser, A., Lessene, G., Geneste, O.

The MCL1 inhibitor S63845 is tolerable and effective in diverse cancer models

(2016) *Nature*, 538 (7626), pp. 477-482.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84993984528&doi=10.1038%2fnature19830&partnerID=40&md5=e13740552c0b445d9734dea0bab05917)

[84993984528&doi=10.1038%2fnature19830&partnerID=40&md5=e13740552c0b445d9734dea0bab05917](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84993984528&doi=10.1038%2fnature19830&partnerID=40&md5=e13740552c0b445d9734dea0bab05917)

Saulep-Easton, D., Vincent, F.B., Quah, P.S., **Wei, A.**, Ting, S.B., Croce, C.M., Tam, C., MacKay, F.

The BAFF receptor TACI controls IL-10 production by regulatory B cells and CLL B cells

(2016) *Leukemia*, 30 (1), pp. 163-172.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84953354183&doi=10.1038%2fleu.2015.174&partnerID=40&md5=610c1faf44d818106eafc4bbc1b21220)

[84953354183&doi=10.1038%2fleu.2015.174&partnerID=40&md5=610c1faf44d818106eafc4bbc1b21220](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84953354183&doi=10.1038%2fleu.2015.174&partnerID=40&md5=610c1faf44d818106eafc4bbc1b21220)

Bryant, J., Sanson-Fisher, R., Stevenson, W., Smits, R., Henskens, F., **Wei, A.**, Tzelepis, F., D'Este, C., Paul, C., Carey, M.

Protocol of a multi-centre randomised controlled trial of a web-based information intervention with nurse-delivered telephone support for haematological cancer patients and their support persons

(2015) *BMC Cancer*, 15 (1), art. no. 295, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-84928560014&doi=10.1186%2fs12885-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84928560014&doi=10.1186%2fs12885-015-1314-x&partnerID=40&md5=2bef1a4fe2319b81ac4c20a420d4bb3f)

[015-1314-x&partnerID=40&md5=2bef1a4fe2319b81ac4c20a420d4bb3f](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84928560014&doi=10.1186%2fs12885-015-1314-x&partnerID=40&md5=2bef1a4fe2319b81ac4c20a420d4bb3f)

Ling, V.Y., Lee, D., Mcquilten, Z., Avery, S., Low, M., Cody, S.H., Nguyen, T., Mclean, C., Gorniak, M., **Wei, A.**, Ting, S.B.

Immunological markers for prognostication in cytogenetically normal acute myeloid leukemia

(2015) *American Journal of Hematology*, 90 (12), pp. E219-E220.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84954380459&doi=10.1002%2fajh.24179&partnerID=40&md5=f442934314440cdc8bf646dd63f beba2)

[84954380459&doi=10.1002%2fajh.24179&partnerID=40&md5=f442934314440cdc8bf646dd63f beba2](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84954380459&doi=10.1002%2fajh.24179&partnerID=40&md5=f442934314440cdc8bf646dd63f beba2)

Pham, T., Patil, S., Fleming, S., Avery, S., Walker, P., **Wei, A.**, Curtis, D., Stuart, G., Klarica, D., O'Brien, M., Morris, K., Das, T., Bollard, G., Muirhead, J., Coutsouvelis, J., Spencer, A.

Comparison of biosimilar filgrastim with originator filgrastim for peripheral blood stem cell mobilization and engraftment in patients with multiple myeloma undergoing autologous stem cell transplantation

(2015) *Transfusion*, 55 (11), pp. 2709-2713.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84947077026&doi=10.1111%2ftrf.13233&partnerID=40&md5=e908060393c167ffc7c384acbf91fcc)

[84947077026&doi=10.1111%2ftrf.13233&partnerID=40&md5=e908060393c167ffc7c384acbf91fcc](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84947077026&doi=10.1111%2ftrf.13233&partnerID=40&md5=e908060393c167ffc7c384acbf91fcc)

Phillipson, L.J., Segal, D.H., Nero, T.L., Parker, M.W., Wan, S.S., De Silva, M., Guthridge, M.A., **Wei, A.H.**, Burns, C.J.
Discovery and SAR of novel pyrazolo[1,5-a]pyrimidines as inhibitors of CDK9
(2015) *Bioorganic and Medicinal Chemistry*, 23 (19), art. no. 12539, pp. 6280-6296.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84941944212&doi=10.1016%2fj.bmc.2015.08.035&partnerID=40&md5=d2522ed2416d125e360cf9bd43700481>

Ravandi, F., Ritchie, E.K., Sayar, H., Lancet, J.E., Craig, M.D., Vey, N., Strickland, S.A., Schiller, G.J., Jabbour, E., Erba, H.P., Pigneux, A., Horst, H.-A., Recher, C., Klimek, V.M., Cortes, J., Roboz, G.J., Odenike, O., Thomas, X., Havelange, V., Maertens, J., Derigs, H.-G., Heuser, M., Damon, L., Powell, B.L., Gaidano, G., Carella, A.-M., **Wei, A.**, Hogge, D., Craig, A.R., Fox, J.A., Ward, R., Smith, J.A., Acton, G., Mehta, C., Stuart, R.K., Kantarjian, H.M.
Vosaroxin plus cytarabine versus placebo plus cytarabine in patients with first relapsed or refractory acute myeloid leukaemia (VALOR): A randomised, controlled, double-blind, multinational, phase 3 study
(2015) *The Lancet Oncology*, 16 (9), art. no. 169, pp. 1025-1036.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84940612285&doi=10.1016%2fS1470-2045%2815%2900201-6&partnerID=40&md5=abe14983311e7ae5c018971a590c55e6>

Lee, E.M., Yee, D., Busfield, S.J., McManus, J.F., Cummings, N., Vairo, G., We, A., Ramshaw, H.S., Powell, J.A., Lopez, A.F., Lewis, I.D., McCall, M.N., Lock, R.B.
Efficacy of an Fc-modified anti-CD123 antibody (CSL362) combined with chemotherapy in xenograft models of acute myelogenous leukemia in immunodeficient mice
(2015) *Haematologica*, 100 (7), pp. 914-926.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84936155053&doi=10.3324%2fhaematol.2014.113092&partnerID=40&md5=a043d8e7705b27699687de79ef66170f>

Wei, A., Tan, P., Perruzza, S., Govindaraj, C., Fleming, S., Mcmanus, J., Avery, S., Patil, S., Stevenson, W., Plebanski, M., Spencer, A.
Maintenance lenalidomide in combination with 5-azacitidine as post-remission therapy for acute myeloid leukaemia
(2015) *British Journal of Haematology*, 169 (2), pp. 199-210.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84926310726&doi=10.1111%2fbjh.13281&partnerID=40&md5=c85949670daf600456117a35b0b7cc60>

Rijal, S., Fleming, S., Cummings, N., Rynkiewicz, N.K., Ooms, L.M., Nguyen, N.-Y.N., Teh, T.-C., Avery, S., McManus, J.F., Papenfuss, A.T., McLean, C., Guthridge, M.A., Mitchell, C.A., **Wei, A.H.**
Inositol polyphosphate 4-phosphatase II (INPP4B) is associated with chemoresistance and poor outcome in AML
(2015) *Blood*, 125 (18), pp. 2815-2824.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84928787729&doi=10.1182%2fblood-2014-09-603555&partnerID=40&md5=bd4e9f1c71cb31e8921408d33d1ab18e>

Wei, A.
ABT-199 partners with azacitidine to contest myeloid malignancies
(2015) *Leukemia and Lymphoma*, 56 (1), pp. 8-9.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84922362156&doi=10.3109%2f10428194.2014.919638&partnerID=40&md5=666a9992815340bdf05b782483eef408>

Saulep-Easton, D., Vincent, F.B., Le Page, M., **Wei, A.**, Ting, S.B., Croce, C.M., Tam, C., Mackay, F.

Cytokine-driven loss of plasmacytoid dendritic cell function in chronic lymphocytic leukemia (2014) *Leukemia*, 28 (10), pp. 2005-2015.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84916231643&doi=10.1038%2fleu.2014.105&partnerID=40&md5=b1abdb662a4b73de044d075a3073d25b>

Cummins, K.D., Jane, S.M., Nikovic, S., Bazargan, A., Filshie, R., Sutrave, G., Hertzberg, M., Scott, A., Lane, S., Yannakou, C.K., Ritchie, D., D'Rozario, J., Black, J., Bavishi, K., **Wei, A.** Sorafenib priming may augment salvage chemotherapy in relapsed and refractory FLT3-ITD-positive acute myeloid leukemia

(2014) *Blood Cancer Journal*, 4 (8), art. no. e237, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906854162&doi=10.1038%2fbcj.2014.59&partnerID=40&md5=a9735a203b29bd74d381b3d2c36fed3b>

Iland, H.J., Seymour, J.F., **Wei, A.**

Optimal approach for high-risk acute promyelocytic leukemia

(2014) *Current Opinion in Hematology*, 21 (2), pp. 102-113.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894067674&doi=10.1097%2fMOH.0000000000000025&partnerID=40&md5=182a45853b52ae346c1cb6ae6cf2addf>

Govindaraj, C., Tan, P., Walker, P., **Wei, A.**, Spencer, A., Plebanski, M.

Reducing TNF receptor 2+ regulatory T cells via the combined action of azacitidine and the HDAC inhibitor, panobinostat for clinical benefit in Acute myeloid leukemia patients

(2014) *Clinical Cancer Research*, 20 (3), pp. 724-735.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893511220&doi=10.1158%2f1078-0432.CCR-13-1576&partnerID=40&md5=e1cdc41ebbc67eb2b7fe5dbc5f1e88bb>

Cummins, K.D., Jane, S.M., Ninkovic, S., Bazargan, A., Filshie, R., Sutrave, G., Hertzberg, M., Scott, A., Lane, S., Yannakou, C.K., Ritchie, D., D'Rozario, J., Black, J., Bavishi, K., **Wei, A.**

Erratum: Sorafenib priming may augment salvage chemotherapy in relapsed and refractory FLT3-ITD-positive acute myeloid leukemia (*Blood Cancer Journal* (2014) 4 (e237) DOI:

10.1038/bcj.2014.59)

(2014) *Blood Cancer Journal*, 4 (9), art. no. e246, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84927745055&doi=10.1038%2fbcj.2014.68&partnerID=40&md5=8df1456fdc7617f553db23d438c9127b>

Wei, A., Fleming, S.

Author reply

(2014) *Internal Medicine Journal*, 44 (8), pp. 825-825.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905185087&doi=10.1111%2fimj.12506&partnerID=40&md5=7253866d05403155c314baa38bc2bf4f>

Fedele, P.L., Avery, S., Patil, S., Spencer, A., Haas, M., **Wei, A.**

Health economic impact of high-dose versus standard-dose cytarabine induction chemotherapy for acute myeloid leukaemia

(2014) *Internal Medicine Journal*, 44 (8), pp. 757-763.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905157915&doi=10.1111%2fjimj.12478&partnerID=40&md5=0feb9355e391c496b79f8ce3229d16b1)

[84905157915&doi=10.1111%2fjimj.12478&partnerID=40&md5=0feb9355e391c496b79f8ce3229d16b1](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905157915&doi=10.1111%2fjimj.12478&partnerID=40&md5=0feb9355e391c496b79f8ce3229d16b1)

Govindaraj, C., Madondo, M., Kong, Y.Y., Tan, P., **Wei, A.**, Plebanski, M.

Lenalidomide-based maintenance therapy reduces TNF receptor 2 on CD4 T cells and enhances immune effector function in acute myeloid leukemia patients

(2014) *American Journal of Hematology*, 89 (8), pp. 795-802.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904386072&doi=10.1002%2fajh.23746&partnerID=40&md5=19c8de231f0e01890e2d674d8f5a40d1)

[84904386072&doi=10.1002%2fajh.23746&partnerID=40&md5=19c8de231f0e01890e2d674d8f5a40d1](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904386072&doi=10.1002%2fajh.23746&partnerID=40&md5=19c8de231f0e01890e2d674d8f5a40d1)

Iland, H.J., **Wei, A.**, Seymour, J.F.

Have all-trans retinoic acid and arsenic trioxide replaced all-trans retinoic acid and anthracyclines in APL as standard of care

(2014) *Best Practice and Research: Clinical Haematology*, 27 (1), pp. 39-52.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902192960&doi=10.1016%2fj.beha.2014.04.003&partnerID=40&md5=dc4a34e30db2a7dd5885931ea5f11b1f)

[84902192960&doi=10.1016%2fj.beha.2014.04.003&partnerID=40&md5=dc4a34e30db2a7dd5885931ea5f11b1f](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902192960&doi=10.1016%2fj.beha.2014.04.003&partnerID=40&md5=dc4a34e30db2a7dd5885931ea5f11b1f)

Campbell, P., Walker, P., Avery, S., Patil, S., Curtis, D., Schwarer, A., **Wei, A.**, Kalff, A., Muirhead, J., Spencer, A.

Safe and effective use of outpatient non-myeloablative allogeneic stem cell transplantation for myeloma

(2014) *Blood Cancer Journal*, 4 (5), art. no. 213, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902006998&doi=10.1038%2fbcj.2014.33&partnerID=40&md5=e5103aa721d3f4e833824a01185cf9b)

[84902006998&doi=10.1038%2fbcj.2014.33&partnerID=40&md5=e5103aa721d3f4e833824a01185cf9b](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902006998&doi=10.1038%2fbcj.2014.33&partnerID=40&md5=e5103aa721d3f4e833824a01185cf9b)

Tan, P., **Wei, A.**, Mithraprabhu, S., Cummings, N., Liu, H.B., Perugini, M., Reed, K., Avery, S., Patil, S., Walker, P., Mollee, P., Grigg, A., D'Andrea, R., Dear, A., Spencer, A.

Dual epigenetic targeting with panobinostat and azacitidine in acute myeloid leukemia and high-risk myelodysplastic syndrome

(2014) *Blood Cancer Journal*, 4 (1), art. no. e170, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892413294&doi=10.1038%2fbcj.2013.68&partnerID=40&md5=dcea05bb823b8f3528a4be9a3a87c8b2)

[84892413294&doi=10.1038%2fbcj.2013.68&partnerID=40&md5=dcea05bb823b8f3528a4be9a3a87c8b2](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892413294&doi=10.1038%2fbcj.2013.68&partnerID=40&md5=dcea05bb823b8f3528a4be9a3a87c8b2)

Chiang, R., Coutsouvelis, J., Poole, S., Dooley, M.J., Booth, D., **Wei, A.**

Improving the transition of highly complex patients into the community: Impact of a pharmacist in an allogeneic stem cell transplant (SCT) outpatient clinic

(2013) *Supportive Care in Cancer*, 21 (12), pp. 3491-3495.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-84889080183&doi=10.1007%2fs00520-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84889080183&doi=10.1007%2fs00520-013-1938-9&partnerID=40&md5=5cb5c378bbaec1e201e9da3e0026ba61)

[013-1938-9&partnerID=40&md5=5cb5c378bbaec1e201e9da3e0026ba61](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84889080183&doi=10.1007%2fs00520-013-1938-9&partnerID=40&md5=5cb5c378bbaec1e201e9da3e0026ba61)

Jaworski, C., Looi, J.-L., Martin, J., Bergin, P., Hare, J., Kaye, D., **Wei, A.**, Taylor, A.J.

Cardiac imaging in FIP1L1-PDGFR α

(2013) *Journal of the American College of Cardiology*, 62 (14), p. 1304.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884569693&doi=10.1016%2Fj.jacc.2013.04.099&partnerID=40&md5=97528255a8996165d0a5f00938fb1e2c>

Thomas, D., Powell, J.A., Vergez, F., Segal, D.H., Nguyen, N.-Y.N., Baker, A., Teh, T.-C., Barry, E.F., Sarry, J.-E., Lee, E.M., Nero, T.L., Jabbour, A.M., Pomilio, G., Green, B.D., Manenti, S., Glaser, S.P., Parker, M.W., Lopez, A.F., Ekert, P.G., Lock, R.B., Huang, D.C.S., Nilsson, S.K., Récher, C., **Wei, A.H.**, Guthridge, M.A.
Targeting acute myeloid leukemia by dual inhibition of PI3K signaling and Cdk9-mediated Mcl-1 transcription
(2013) *Blood*, 122 (5), pp. 738-748.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84886439344&doi=10.1182%2Fblood-2012-08-447441&partnerID=40&md5=5a51c4a93ef432bc4056a4d53f7b0f3f>

Kantarjian, H.M., Martinelli, G., Jabbour, E.J., Quintás-Cardama, A., Ando, K., Bay, J.-O., **Wei, A.**, Gröppler, S., Papayannidis, C., Owen, K., Pike, L., Schmitt, N., Stockman, P.K., Giagounidis, A.

Stage I of a phase 2 study assessing the efficacy, safety, and tolerability of barasertib (AZD1152) versus low-dose cytosine arabinoside in elderly patients with acute myeloid leukemia
(2013) *Cancer*, 119 (14), pp. 2611-2619.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879644165&doi=10.1002%2Fncr.28113&partnerID=40&md5=e6774e32b3f1281b00bce445683650f6>

Sleeb, B.E., Kersten, W.J.A., Kulasegaram, S., Nikolakopoulos, G., Hatzis, E., Moss, R.M., Parisot, J.P., Yang, H., Czabotar, P.E., Fairlie, W.D., Lee, E.F., Adams, J.M., Chen, L., Van Delft, M.F., Lowes, K.N., **Wei, A.**, Huang, D.C.S., Colman, P.M., Street, I.P., Baell, J.B., Watson, K., Lessene, G.

Discovery of potent and selective benzothiazole hydrazone inhibitors of Bcl-XL
(2013) *Journal of Medicinal Chemistry*, 56 (13), pp. 5514-5540.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880180686&doi=10.1021%2Fjm400556w&partnerID=40&md5=6e1635fd687a99930139a9deb45b80cc>

Perugini, M., Iarossi, D.G., Kok, C.H., Cummings, N., Diakiw, S.M., Brown, A.L., Danner, S., Bardy, P., Bik To, L., **Wei, A.H.**, Lewis, I.D., D'Andrea, R.J.

GADD45A methylation predicts poor overall survival in acute myeloid leukemia and is associated with IDH1/2 and DNMT3A mutations
(2013) *Leukemia*, 27 (7), pp. 1588-1592.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880312982&doi=10.1038%2Fleu.2012.346&partnerID=40&md5=e1472c70a439acef8d834a072777315a>

Diakiw, S.M., Perugini, M., Kok, C.H., Engler, G.A., Cummings, N., To, L.B., **Wei, A.H.**, Lewis, I.D., Brown, A.L., D'Andrea, R.J.

Methylation of KLF5 contributes to reduced expression in acute myeloid leukaemia and is associated with poor overall survival

(2013) *British Journal of Haematology*, 161 (6), pp. 884-888.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878485138&doi=10.1111%2Fbjh.12295&partnerID=40&md5=7efa0aea545d5f7f5118148686cc5641>

Smeets, M.F.M.A., Chan, A.C., Dagger, S., Bradley, C.K., **Wei, A.**, Izon, D.J.

Fli-1 Overexpression in Hematopoietic Progenitors Deregulates T Cell Development and Induces Pre-T Cell Lymphoblastic Leukaemia/Lymphoma
(2013) PLoS ONE, 8 (5), art. no. e62346, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877137854&doi=10.1371%2fjournal.pone.0062346&partnerID=40&md5=7cb6ae425820607e06614dd959997b71>

Wei, A., Tan, P.

Limitations of targeted therapy with sorafenib in elderly high-risk myelodysplastic syndrome and acute myeloid leukemia
(2013) Leukemia and Lymphoma, 54 (4), pp. 675-676.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879508921&doi=10.3109%2f10428194.2012.731604&partnerID=40&md5=dac44c51cccfa15af245454f735e0876>

Thomas, D., Powell, J.A., Green, B.D., Barry, E.F., Ma, Y., Woodcock, J., Fitter, S., Zannettino, A.C.W., Pitson, S.M., Hughes, T.P., Lopez, A.F., Shepherd, P.R., **Wei, A.H.**, Ekert, P.G., Guthridge, M.A.

Protein Kinase Activity of Phosphoinositide 3-Kinase Regulates Cytokine-Dependent Cell Survival
(2013) PLoS Biology, 11 (3), art. no. e1001515, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875456580&doi=10.1371%2fjournal.pbio.1001515&partnerID=40&md5=246c7238c0b093567e0dc60ac6813528>

Low, M., Lee, D., Coutsouvelis, J., Patil, S., Opat, S., Walker, P., Schwarzer, A., Salem, H., Avery, S., Spencer, A., **Wei, A.**

High-dose cytarabine (24g/m²) in combination with idarubicin (HiDAC-3) results in high first-cycle response with limited gastrointestinal toxicity in adult acute myeloid leukaemia
(2013) Internal Medicine Journal, 43 (3), pp. 294-297.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874379976&doi=10.1111%2fj.1445-5994.2012.02868.x&partnerID=40&md5=c7ed3fc84b9c2693197299007753dbda>

Fong, C.Y., Grigoriadis, G., Hocking, J., Coutsouvelis, J., Muirhead, J., Campbell, P., Paul, E., Walker, P., Avery, S., Patil, S., Spencer, A., Schwarzer, A., **Wei, A.**

Fludarabine, cytarabine, granulocyte-colony stimulating factor and amsacrine: An effective salvage therapy option for acute myeloid leukemia at first relapse
(2013) Leukemia and Lymphoma, 54 (2), pp. 336-341.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872048218&doi=10.3109%2f10428194.2012.713479&partnerID=40&md5=29adbab54ccac35e6246ff2f9686ee3f>

Ling, V., Burnett, A.K., Bradstock, K., Seymour, J.F., Hills, R.K., **Wei, A.**

Utility of a clinical risk score to identify high-risk patients with de novo acute myeloid leukaemia in first remission after high-dose cytarabine (HiDAC) based induction chemotherapy
(2013) British Journal of Haematology, 160 (6), pp. 861-863.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874729279&doi=10.1111%2fbjh.12178&partnerID=40&md5=2a94e8c737d65921cafe521204b3f30a>

Coutsouvelis, J., Wiseman, M., Hui, L., Poole, S., Dooley, M., Patil, S., Avery, S., **Wei, A.**, Spencer, A.

Effectiveness of a single fixed dose of rasburicase 3mg in the management of tumour lysis syndrome
(2013) *British Journal of Clinical Pharmacology*, 75 (2), pp. 565-568.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872236403&doi=10.1111%2fj.1365-2125.2012.04355.x&partnerID=40&md5=3ee1d36721e9f9d1e0e942c82481d542>

Tan, A.Y.-C., Wong, S.Q., Nyvold, C.G., Carney, D.A., **Wei, A.**, Seymour, J.F., Hokland, P., Westerman, Dobrovic, A.
Rapid detection of FLT3 exon 20 tyrosine kinase domain mutations in patients with acute myeloid leukemia by high-resolution melting analysis
(2012) *Leukemia and Lymphoma*, 53 (6), pp. 1225-1229.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861364396&doi=10.3109%2f10428194.2011.645817&partnerID=40&md5=5b989f21eae26c7b7de2664a2a9af9a8>

Glaser, S.P., Lee, E.F., Trounson, E., Bouillet, P., **Wei, A.**, Fairlie, W.D., Izon, D.J., Zuber, J., Rappaport, A.R., Herold, M.J., Alexander, W.S., Lowe, S.W., Robb, L., Strasser, A.
Anti-apoptotic mcl-1 is essential for the development and sustained growth of acute myeloid leukemia
(2012) *Genes and Development*, 26 (2), pp. 120-125.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856270102&doi=10.1101%2fgad.182980.111&partnerID=40&md5=c4c5228512a89bad1ea0179c485e401f>

Van Der Jagt, A., Muirhead, J., Seymour, J.F., Bradstock, K.F., Paul, E., **Wei, A.**
Risk factors for early death after high-dose cytosine arabinoside (HiDAC)-based chemotherapy for adult AML
(2012) *Leukemia*, 26 (2), pp. 362-365.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856751417&doi=10.1038%2fleu.2011.201&partnerID=40&md5=fc5227ca5178e3918f5df5abb2390764>

Wei, A., Teh, T.-C.
Salvaging AML with CLAG: Novel option, or more of the same?
(2011) *Leukemia Research*, 35 (3), pp. 297-298.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-79952104397&doi=10.1016%2fj.leukres.2010.10.015&partnerID=40&md5=de1a1e39c628c2bbe695b43ee5d70e22>

Tan, P.T., **Wei, A.H.**
The epigenomics revolution in myelodysplasia: A clinico-pathological perspective
(2011) *Pathology*, 43 (6), pp. 536-546.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-81555216957&doi=10.1097%2fPAT.0b013e32834a4061&partnerID=40&md5=fd5e45e0320aaebbbc3c9842245352b8>

Slavin, M.A., Lingaratnam, S., Mileshekin, L., Booth, D.L., Cain, M.J., Ritchie, D.S., **Wei, A.**, Thursky, K.A.
Use of antibacterial prophylaxis for patients with neutropenia
(2011) *Internal Medicine Journal*, 41 (1 B), pp. 102-109.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-79251554095&doi=10.1111%2fj.1445-5994.2010.02341.x&partnerID=40&md5=908de6d448e4387d3f9158984d86c21b>

Worth, L.J., Lingaratnam, S., Taylor, A., Hayward, A.M., Morrissey, S., Cooney, J., Bastick, P.A., Eek, R.W., **Wei, A.**, Thursky, K.A.
Use of risk stratification to guide ambulatory management of neutropenic fever
(2011) *Internal Medicine Journal*, 41 (1 B), pp. 82-89.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-79251535927&doi=10.1111%2fj.1445-5994.2010.02339.x&partnerID=40&md5=c4cc3891cedeb992fcd7ed12a7790c9b>

Kvansakul, M., **Wei, A.H.**, Fletcher, J.I., Willis, S.N., Chen, L., Roberts, A.W., Huang, D.C.S., Colman, P.M.
Structural basis for apoptosis inhibition by Epstein-Barr virus bhrf1
(2010) *PLoS Pathogens*, 6 (12), art. no. e1001236, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-78651262604&doi=10.1371%2fjournal.ppat.1001236&partnerID=40&md5=211c12f5087b370302fc9729ae8f35b7>

Patil, S., Spencer, A., Schwarzer, A., Lewis, I., Hertzberg, M., Avery, S., **Wei, A.**, Noutsos, T., Paul, E., Taouk, Y., Muirhead, J.
Reduced-intensity conditioned allogeneic haematopoietic stem cell transplantation results in durable disease-free and overall survival in patients with poor prognosis myeloid and lymphoid malignancies: Eighty-month follow-up
(2010) *Bone Marrow Transplantation*, 45 (7), pp. 1154-1160.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-77955012530&doi=10.1038%2fbmt.2009.322&partnerID=40&md5=428baff1fde68a3f3a641278efc47a20>

Minden, M., **Wei, A.**
Revisiting late relapses in acute myeloid leukemia
(2010) *Leukemia and Lymphoma*, 51 (5), pp. 735-736.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-77951875869&doi=10.3109%2f10428194.2010.483750&partnerID=40&md5=5f8dbc4fc763a97152a42532faa18aed>

Douglass, J.A., Carroll, K., Voskamp, A., Bourke, P., **Wei, A.**, O'Hehir, R.E.
Omalizumab is effective in treating systemic mastocytosis in a nonatopic patient
(2010) *Allergy: European Journal of Allergy and Clinical Immunology*, 65 (7), pp. 926-927.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-77953105527&doi=10.1111%2fj.1398-9995.2009.02259.x&partnerID=40&md5=9ace78cff6d580424ef5a5347580223>

Patil, S., Spencer, A., Schwarzer, A., Avery, S., Ritchie, D., Opat, S., **Wei, A.**, McLean, C.
Disease status at autologous stem cell transplantation and the cell of origin phenotype are important predictors of outcome in patients with Neurologic (central nervous system) relapse of diffuse large B-cell lymphoma undergoing autologous stem cell transplantation
(2009) *Leukemia and Lymphoma*, 50 (12), pp. 1964-1968.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-72949112708&doi=10.3109%2f10428190903288456&partnerID=40&md5=d3f80e0e939fc9eaf46a49a811e8dd5d>

Wei, A.H., Schoenwaelder, S.M., Andrews, R.K., Jackson, S.P.
New insights into the haemostatic function of platelets
(2009) *British Journal of Haematology*, 147 (4), pp. 415-430.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-70350435452&doi=10.1111%2fj.1365-2141.2009.07819.x&partnerID=40&md5=d7c9887d90e063f50a20c175a750bdce>

Mason, K.D., Vandenberg, C.J., Scott, C.L., **Wei, A.H.**, Cory, S., Huang, D.C.S., Roberts, A.W. In vivo efficacy of the Bcl-2 antagonist ABT-737 against aggressive Myc-driven lymphomas (2008) Proceedings of the National Academy of Sciences of the United States of America, 105 (46), pp. 17961-17966.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-56649120608&doi=10.1073%2fpnas.0809957105&partnerID=40&md5=0e49c1784594f73a33d505785f46b78d>

Ng, S.K., Epari, K., Parsons, S., **Wei, A.**, Banting, S.W. Extranodal marginal zone b-cell lymphoma of mucosa-associated lymphoid tissue of the gallbladder (2008) Surgical Practice, 12 (4), pp. 137-141.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-54049085383&doi=10.1111%2fj.1744-1633.2008.00418.x&partnerID=40&md5=fe44682663553b0b7732e769c314bb6a>

Wei, A., Jackson, S.P. Boosting platelet production (2008) Nature Medicine, 14 (9), pp. 917-918.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-51349128259&doi=10.1038%2fnnm0908-917&partnerID=40&md5=c8fe8a86e1f49f8dfc3a6c65052f4232>

Wei, A.H., Roberts, A.W. Bortezomib: Putting mantle cell lymphoma on death row (2008) Leukemia and Lymphoma, 49 (4), pp. 657-658.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-42049112840&doi=10.1080%2f10428190801942378&partnerID=40&md5=151248258ac0c99b62a4324cac614345>

Wei, A., Alison, J., Goldstein, J., Tippet, C., Coughlan, P.B. Prosthetic pulmonary valve thrombosis in pregnancy successfully treated with thrombolysis (2008) Internal Medicine Journal, 38 (2), pp. 142-143.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-39149131391&doi=10.1111%2fj.1445-5994.2007.01559.x&partnerID=40&md5=67bf6ef33d1be8456ae8a5cdd809f3da>

Wei, A., Cowie, T. Rituximab responsive immune thrombocytopenic purpura in an adult with underlying autoimmune lymphoproliferative syndrome due to a splice-site mutation (IVS7+2 T>C) affecting the Fas gene (2007) European Journal of Haematology, 79 (4), pp. 363-366.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-34548590302&doi=10.1111%2fj.1600-0609.2007.00924.x&partnerID=40&md5=f71809a84763a50be82146be142f4cea>

Lindemann, R.K., Newbold, A., Whitecross, K.F., Cluse, L.A., Frew, A.J., Ellis, L., Williams, S., Wiegman, A.P., Dear, A.E., Scott, C.L., Pellegrini, M., **Wei, A.**, Richon, V.M., Marks, P.A., Lowe, S.W., Smyth, M.J., Johnstone, R.W. Analysis of the apoptotic and therapeutic activities of histone deacetylase inhibitors by using a mouse model of B cell lymphoma (2007) Proceedings of the National Academy of Sciences of the United States of America, 104 (19), pp. 8071-8076.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-34249941680&doi=10.1073%2fpnas.0702294104&partnerID=40&md5=a01d1b223439c5fe445f4c990b2d5dbf>

Chew, E., Filshie, R., **Wei, A.**

Development of fatal bortezomib induced acute lung injury despite concurrent therapy with high-dose dexamethasone [12]

(2007) *Leukemia and Lymphoma*, 48 (1), pp. 212-213.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-34247207092&doi=10.1080%2f10428190600988010&partnerID=40&md5=554ee4affd62fea013079530a79ac575)

[34247207092&doi=10.1080%2f10428190600988010&partnerID=40&md5=554ee4affd62fea013079530a79ac575](https://www.scopus.com/inward/record.uri?eid=2-s2.0-34247207092&doi=10.1080%2f10428190600988010&partnerID=40&md5=554ee4affd62fea013079530a79ac575)

Ng, A.P., **Wei, A.**, Bhurani, D., Chapple, P., Feleppa, F., Juneja, S.

The sensitivity of CD138 immunostaining of bone marrow trephine specimens for quantifying marrow involvement in MGUS and myeloma, including samples with a low percentage of plasma cells

(2006) *Haematologica*, 91 (7), pp. 972-975.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-33745780477&partnerID=40&md5=87a45ccdc2b2a1a0c6c0c9721a270d7)

[33745780477&partnerID=40&md5=87a45ccdc2b2a1a0c6c0c9721a270d7](https://www.scopus.com/inward/record.uri?eid=2-s2.0-33745780477&partnerID=40&md5=87a45ccdc2b2a1a0c6c0c9721a270d7)

van Delft, M.F., **Wei, A.**, Mason, K.D., Vandenberg, C.J., Chen, L., Czabotar, P.E., Willis, S.N., Scott, C.L., Day, C.L., Cory, S., Adams, J.M., Roberts, A.W., Huang, D.C.S.

The BH3 mimetic ABT-737 targets selective Bcl-2 proteins and efficiently induces apoptosis via Bak/Bax if Mcl-1 is neutralized

(2006) *Cancer Cell*, 10 (5), pp. 389-399.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-33750834023&doi=10.1016%2fj.ccr.2006.08.027&partnerID=40&md5=0f12523b5669c91cfe8ea15afa3394cb)

[33750834023&doi=10.1016%2fj.ccr.2006.08.027&partnerID=40&md5=0f12523b5669c91cfe8ea15afa3394cb](https://www.scopus.com/inward/record.uri?eid=2-s2.0-33750834023&doi=10.1016%2fj.ccr.2006.08.027&partnerID=40&md5=0f12523b5669c91cfe8ea15afa3394cb)

Adams, J.M., Huang, D.C.S., Strasser, A., Willis, S., Chen, L., **Wei, A.**, Van Delft, M., Fletcher, J.I., Puthalakath, H., Kuroda, J., Michalak, E.M., Kelly, P.N., Bouillet, P., Villunger, A., O'Reilly, L., Bath, M.L., Smith, D.P., Egle, A., Harris, A.W., Hinds, M., Colman, P., Cory, S.

Subversion of the Bcl-2 life/death switch in cancer development and therapy

(2005) *Cold Spring Harbor Symposia on Quantitative Biology*, 70, pp. 469-477.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-33746388295&doi=10.1101%2fsgqb.2005.70.009&partnerID=40&md5=97c2685af5d5f67e945a42acc121044a)

[33746388295&doi=10.1101%2fsgqb.2005.70.009&partnerID=40&md5=97c2685af5d5f67e945a42acc121044a](https://www.scopus.com/inward/record.uri?eid=2-s2.0-33746388295&doi=10.1101%2fsgqb.2005.70.009&partnerID=40&md5=97c2685af5d5f67e945a42acc121044a)

Wei, A., Westerman, D., Feleppa, F., Trivett, M., Juneja, S.

Bone marrow plasma cell microaggregates detected by immunohistology predict earlier relapse in patients with minimal disease after high-dose therapy for myeloma

(2005) *Haematologica*, 90 (8), pp. 1147-1149.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-24944437121&partnerID=40&md5=f48db9ab9f2960de634574b027f2cb85)

[24944437121&partnerID=40&md5=f48db9ab9f2960de634574b027f2cb85](https://www.scopus.com/inward/record.uri?eid=2-s2.0-24944437121&partnerID=40&md5=f48db9ab9f2960de634574b027f2cb85)

Willis, S.N., Chen, L., Dewson, G., **Wei, A.**, Naik, E., Fletcher, J.I., Adams, J.M., Huang, D.C.S. Proapoptotic Bak is sequestered by Mcl-1 and Bcl-xL, but not Bcl-2, until displaced by BH3-only proteins

(2005) *Genes and Development*, 19 (11), pp. 1294-1305.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-22244464818&doi=10.1101%2fsgad.1304105&partnerID=40&md5=db3c6e304cf4f6c259f66192d81c3860)

[22244464818&doi=10.1101%2fsgad.1304105&partnerID=40&md5=db3c6e304cf4f6c259f66192d81c3860](https://www.scopus.com/inward/record.uri?eid=2-s2.0-22244464818&doi=10.1101%2fsgad.1304105&partnerID=40&md5=db3c6e304cf4f6c259f66192d81c3860)

Chen, L., Willis, S.N., **Wei, A.**, Smith, B.J., Fletcher, J.I., Hinds, M.G., Colman, P.M., Day, C.L., Adams, J.M., Huang, D.C.S.

Differential targeting of prosurvival Bcl-2 proteins by their BH3-only ligands allows complementary apoptotic function

(2005) *Molecular Cell*, 17 (3), pp. 393-403.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-19944432123&doi=10.1016%2fj.molcel.2004.12.030&partnerID=40&md5=fe127524e6da8b36098f668fe152f6c1>

Wei, A., Juneja, S.

Bone marrow immunohistology of plasma cell neoplasms
(2003) *Journal of Clinical Pathology*, 56 (6), pp. 406-411.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-0037972378&doi=10.1136%2fjcp.56.6.406&partnerID=40&md5=6405a33c4681ea06f9be3fb052305150>

Wei, A., Grigg, A.

Granulocyte colony-stimulating factor-induced sickle cell crisis and multiorgan dysfunction in a patient with compound heterozygous sickle cell/ β^+ thalassemia [1]
(2001) *Blood*, 97 (12), pp. 3998-3999.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-0035878007&doi=10.1182%2fblood.V97.12.3998&partnerID=40&md5=a12a990325bbd9ee1a3997a013fa906b>

Wei, A.H., Juneja, S.K., Szer, J.

Acute myeloid leukemia (FAB-M4) with eosinophilia in a patient with metastatic breast cancer
(2001) *Haematologica*, 86 (4), p. 446.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-0035023253&partnerID=40&md5=4bdffa3531d2af3a95f384a00c94dcca>

M. PATENTS

Filing Date: 21/07/2017. Combination of a BCL-2 inhibitor and a MCL-1 inhibitor, uses and pharmaceutical compositions thereof. A. Wei, D. Moujalled, G. Pomilio, A.L. Maragno, O. Geneste, A. Claperon, H. Maacke, E. Halilovic, D. Porter, E. Morris, Y. Wang, S. Sanghavi and P. Mistry. International Application No.: PCT/EP2017/068453

Filing date: 22/7/2016. Combination of a BCL-2 inhibitor and a MCL-1 inhibitor, uses and pharmaceutical compositions thereof. A. Wei, D. Moujalled and G. Pomilio. EP patent 16180918.1-1466

Filing date: 28/10/2016. Combination of a BCL-2 inhibitor and a MCL-1 inhibitor, uses and pharmaceutical compositions thereof. A. Wei, D. Moujalled, G. Pomilio, A.L. Margano, O. Geneste and A. Claperon. EP patent 16306420.7-1466

2012 Bak as a biomarker for targeted cancer therapies. A. Wei and M. Guthridge
Australian Provisional Patent Application No. 2011905134

2005 Therapeutic molecules and methods for generating and/or selecting same. D. Huang, P.M. Colman, C.L. Day, J.M. Adams, L. Chen, S.N. Willis, A. Wei, B.J. Smith, MG EP Patent 1,718,748, US Patent App. 20,080/027,145

2005 Conjugates And Therapeutic Uses Thereof. J. Baell, A.H. Wei and D.B. Scanlon. US Patent App. 20,070/197,430, US Patent App. 11/571,160

N. CLINICAL TRIAL ACTIVITIES

Investigator initiated studies as principal researcher

1. Phase 1 study of RAD001 and low dose ara-C for elderly AML
2. Phase 1 study of azacitidine and lenalidomide as maintenance therapy in AML
3. Phase 1 study of azacitidine and everolimus in relapsed AML
4. Phase 1 multicentre ALLG study of lenalidomide maintenance therapy in AML
5. Phase 2 randomised controlled multicentre ALLG study of Sorafenib in FLT3-ITD AML
6. Phase 2 randomised multicentre ALLG study of high-dose lenalidomide and azacitidine and depsipeptide in relapsed AML
7. Phase 2 randomised multicentre ALLG study of ponatinib and azacitidine in relapsed/refractory FLT3-ITD AML
8. Phase 1b Chemotherapy and Venetoclax in Elderly AML (CAVEAT)

Co-operative group studies local site principal investigator

1. Phase 3 study: ALLG AML M12 study
2. Phase 2 study: ALLG APML M4 study
3. Phase 2/3: UK MRC16 AML study
4. Phase 2/3: UK MRC LI-1 AML study

Commercially sponsored studies as local site principal investigator

1. Phase 2 study: CEP-701 in relapsed AML
2. Phase 2 study: AS1411 in relapsed AML
3. Phase 2 study: Midostaurin in systemic mastocytosis
4. Phase 2/3 study: AZD1152 in older AML
5. Phase 3: PKC412 in AML
6. Phase 3: Amonafide in secondary AML
7. Phase 3: Elacytarabine in relapsed AML
8. Phase 3: Voreloxin in relapsed AML
9. Phase 1: KB004 in advanced haematological malignancies
10. Phase 1: Meisoindigo in AML unfit for chemotherapy
11. Phase 3: Azacitidine maintenance therapy for AML in CR1
12. Phase 3: Blinatumomab in ALL
13. Phase 1: LDE225 in AML
14. Phase 1: LGH447 in AML
15. Phase 3: AC220 in FLT3-ITD AML
16. Phase 1: LSD1 inhibition in AML
17. Phase 1: S55746 relapsed/refractory high risk MDS and AML
18. Phase 1: ABT-199 + low-dose cytarabine in AML
19. Phase 1: ABT-199 + decitabine in AML
20. Phase 1: IDH305 in IDH1 mutant AML
21. Phase 2/3: MDM2 inhibitor in relapsed/refractory AML
22. Phase 3: AG-221 vs SOC in relapsed/refractory AML
23. Phase 1: AG-120 and AG-221 in combination with azacitidine in elderly AML
24. Phase 1: CD3 x CD123 duobody for advanced AML
25. Phase 1: IDH305 combined with standard therapy as initial therapy in IDH1 mutant AML
26. Phase 2: Decitabine +/- CD123 Ab in elderly unfit AML
27. Phase 2: Azacitidine +/- venetoclax in high risk MDS

28. Phase 2: Decitabine + PD1/TIM3 inhibitors
29. Phase 1: S64315 relapsed/refractory high risk MDS and AML
30. Phase 2: CD123 Ab + decitabine for elderly AML
31. Phase 3: Azacitidine + venetoclax/placebo for elderly unfit AML
32. Phase 3: Low-dose cytarabine + venetoclax/placebo for elderly unfit AML

O. Higher degree student completions

PhD 2015: Sewa Rijal- primary supervisor
MD 2016: Peter Tan- primary supervisor
PhD 2016: Tse-Chieh Teh- primary supervisor
PhD 2015: Chindu Govindaraj- co-supervisor
PhD 2015: Andrew Gruguis- co-supervisor

Ongoing

Shaun Fleming- PhD
Ing-Soo Tiong- MD
Ming-Ong Doen- PhD
Chyn Chua - PhD

Mentoring of post-doctoral fellows

Donia Moujalled- VCA mid career fellowship (2020-2022)
Fiona Brown- NHMRC investigator fellowship (2020-2024)