

EBF Publication list – updated OCT2019

Submitted & approved:

EBF recommendation on practical management of critical reagents for anti-drug antibody ligand binding assays

Susanne Pihl, Barry W.A. van der Strate, Michaela Golob, Janka Ryding, Laurent Vermet, Birgit Jaitner, Joanne Goodman & Philip Timmerman

Published

1. [Feedback from the Fifth European Bioanalysis Forum Young Scientist Symposium](#)
Michele Protti, Toon Babylon, Lisa Delahaye, Jörg Faber, Christopher Fox, Farjana Mahammed, Laura Mercolini, Tessa McDonald, Mathias Salger, Alexandra Vantcheva & Philip Timmerman
Bioanalysis. (2019) Epubaheadofprint
2. [Data integrity in regulated bioanalysis: a summary from the European Bioanalysis Forum Workshop in collaboration with the MHRA](#)
Cecilia Arfvidsson, David Van Bedaf, Mira Doig, Susanne Globig, Magnus Knutsson, Mark Lewis, Stuart McDougall, Marco Michi, Nathalie Mokrzycki & Philip Timmerman
Bioanalysis. (2019) 11(13), 1227–1231
3. [A note from the European Bioanalysis Forum \(EBF\)](#)
Philip Timmerman
Bioanalysis. (2019) 11(07), 561–562
4. [Microsampling for quantitative bioanalysis, an industry update: output from an AAPS/EBF survey](#)
Shefali R Patel, Peter Bryan, Neil Spooner, Philip Timmerman & Enaksha Wickremsinhe
Bioanalysis (2019) 11(07), 619–628 (joint EBF/AAPS publication)
5. [Feedback from the EBF liquid micro sampling consortium: Microsampling of biofluids: Assessing accuracy and precision of hand held pipettes and capillaries:](#)
Glen Hawthorne, Lieve Dillen, Matthew Barfield, Abdullah Kandira, Marion Kranenborgh, Steve White, Natasha A Karp and Philip Timmerman.
Bioanalysis. (2019) 11(6), 533-542
6. [Feedback from the European Bioanalysis Forum liquid microsampling consortium: capillary liquid microsampling and assessment of homogeneity of the resultant samples](#)
Zoe Cobb, Morten Rohde, Iain Love, Valerie Boutet, Katrin Schroeter, Glen Hawthorne, Lieve Dillen, Matthew Barfield, Abdullah Kandira, Marion Kranenborgh, Stephen White & Philip Timmerman
Bioanalysis. (2019) 11(06), 525–532
7. [European Bioanalysis Forum recommendation on the best practices to demonstrate processed sample stability:](#)
Amanda Wilson, Suzanne Barker, Achim Freisleben, Sirpa Laakso, Ludovicus Staelens, Steve White, Philip Timmerman,
Bioanalysis. (2019) 11(1), 7-11.
8. [EBF recommendation on practical management of critical reagents for PK ligand-binding assay](#)
Susanne Pihl, Barry WA van der Strate, Michaela Golob, Laurent Vermet, Birgit Jaitner, Joanne Goodman, Marianne Scheel Fjording & Philip Timmerman

- Bioanalysis. (2018) 10(19), 1557–1565
9. [Feedback from the fourth European Bioanalysis Forum Young Scientist Symposiu](#)
Sofie Velghe, Laura Mercolini, Ryan McDonagh, Cara Maguire, Farjana Mahammed, Richard Lucey, Ariane Kahnt, Godknows Hlatshwayo, Jörg Faber & Philip Timmerman
Bioanalysis. (2018) 10(20), 1631–1634
 10. [Feedback from the European Bioanalysis Forum: focus workshop on current analysis of immunogenicity: best practices and regulatory hurdles](#)
Joanne Goodman, Simon Cowen, Viswanath Devanarayan, David Egging, Thomas Emrich, Michaela Golob, Daniel Kramer, Jim McNally, James Munday, Robert Nelson, João A Pedras-Vasconcelos, Timo Piironen, Denise Sickert, Venke Skibeli, Marianne Scheel Fjording & Philip Timmerman
Bioanalysis. (2018) 10(4), 197–204
 11. [Incurred Sample Reproducibility – 10 years of experiences: Views and recommendations from the European Bioanalytical Forum:](#)
Morten A. Kall, Marco Michi, Barry van der Strate, Achim Freisleben, Daniela Stoellner and Philip Timmerman,
Bioanalysis. (2018) 10(21), 1723-1732
 12. [EBF recommendation on practical management of critical reagents for PK ligand-binding assays:](#)
Susanne Pihl, Barry W.A. van der Strate, Michaela Golob, Laurent Vermet, Birgit Jaitner, Joanne Goodman, Marianne Scheel Fjording and Philip Timmerman.
Bioanalysis (2018) Vol. 10 N°17, 1557-1565
 13. [Towards decision-based acceptance criteria for Bioanalytical Method Validation: a proposal for discussion from the EBF:](#)
Philip Timmerman, Michaela Golob, Joanne Goodman, Magnus Knutsson, Robert Nelson, Marianne Scheel Fjording and Steve White.
Bioanalysis (2018) 10(16), 1255-1259
 14. [Best practices in performing flow cytometry in a regulated environment: feedback from experience within the European Bioanalysis Forum](#)
Barry van der Strate, Robin Longdin, Marie Geerlings, Nora Bachmayer, Maria Cavallin, Virginia Litwin, Minesh Patel, Wilfried Passe-Coutrin, Corina Schoelch, Arjen Companjen, Marianne Scheel Fjording.
Bioanalysis. (2017) 9(16), 1253-1264
 15. [Feedback from the EBF - Focus Workshop: bringing assay validation and analysis of biomarkers into practice](#)
Timmerman P, Scheel Fjording M, Allinson J, Arfvidsson C, Barroso B, Diczfalusy U, Freeman A, Hickford E, Kandousi H, Katugampola S, Kunz U, Nelson R, Smeraglia J.
Bioanalysis. (2017) 9(9), 675-681
 16. [Addressing the challenges of biomarker calibration standards in ligand binding assays: Continuity, variability and stability : a European Bioanalysis Forum perspective.](#)
Ulrich Kunz, Jo Goodman, Ulf Loevgren, Timo Piironen, Karen Elsby, Paul Robinson, Susanne Pihl, Amanda Versteilen, Arjen Companjen, Marianne Scheel Fjording
Bioanalysis. (2017) 9(19):1493-1508
 17. [Best practices for metabolite quantification in drug development: updated recommendation from the European Bioanalysis Forum](#)
Philip Timmerman, Stefan Blech, Stephen White, Martha Green, Claude Delatour, Stuart McDougall, Geert Mannens, John Smeraglia, Stephen Williams, Graeme Young
Bioanalysis, Vol. 8, No. 12, Pages 1297-1305.
 18. [Co-medication and interference testing in bioanalysis– Feedback from EBF discussions and recommendations how to comply with regulatory requirements.](#)

Marcel de Zwart, Berthold Lausecker, Susanne Globig, Daniel Neddermann, Bruno Le Bras, Alberto Guenzi, Stephen White, Marianne Scheel-Fjording and Philip Timmerman
Bioanalysis, Posted online on 15 Jul 2016.

19. [Development of a Generic Laboratory Manual for Biological Sample Logistics in Clinical Pharmacokinetic Studies](#)
Richard Abbott, Rebecca Sleigh, Jeff Long, Carina Ekstrom, Bernd Matthes and José Groenboom-Nieuwenhuijzen
Clinical Investigation, September 2015 ,Vol. 5, No. 9, Pages 741-744
20. [Tiered approach into practice - scientific validation for chromatography-based assays: a recommendation from the European Bioanalysis Forum.](#)
Philip Timmerman, Stephen White, Stuart Mc Dougall, Morten A. Kall, John Smeraglia, Marianne Scheel Fjording and Magnus Knutsson
Bioanalysis, Vol. 7, No. 18, Pages 2387-2398
21. [Scientific or regulated validation: a tiered approach? Meeting report from a joint EBF/DVDMG workshop](#)
Philip Timmerman, Steve Lowes, Stuart McDougall, Irina Colligon, Joy Miksic, Swapan Chowdhury, Steve White, Anne-Françoise Aubry, Rand Jenkins and Christopher Kemper
Bioanalysis (2015) 7(14), 1703–1710 (joint EBF/DV-DMDG publication)
22. [An alternative design for long-term stability testing of large molecules: a scientific discussion paper from an EBF Topic Team](#)
Susanne Pihl, Lene Andersen, Katharina Bruzelius, Christine Schiebl, Michaela Golob
Bioanalysis. 2015 Dec;7(24):3073-83
23. [European Bioanalysis Forum - Reflection on bioanalytical assay requirements used to support Liquid Microsampling](#)
Stephen White, Glen Hawthorne, Lieve Dillen, Neil Spooner, Karen Woods, Timothy Sangster, Zoe Cobb and Philip Timmerman
Bioanalysis, 2014, Vol. 6, No. 19, Pages 2581-2586
24. [Stabilization of clinical samples collected for quantitative bioanalysis – a reflection from the European Bioanalysis Forum](#)
Martijn. J. Hilhorst, Peter van Amsterdam, Katja Heinig, Elke Zwanziger, Richard Abbott.
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25. [European Bioanalysis Forum - Recommendation on Dealing with Haemolysed and Hyper-lipidemic Matrices](#)
Benno Ingelse, Begona Barroso, Nicholas Gray, Verena Jakob-Rodamer, Clare Kingsley, Corinna Sykora, Petra Vinck , Martina Wein and Stephen White
Bioanalysis, 2014, Vol. 6, No. 23, Pages 3113-3120
26. [European Bioanalysis Forum - Recommendation on Dealing with Internal Standard Variability](#)
Stephen White, Neil Adcock, Walid Elbast, Jim Hillier, Magnus Knutsson, Berthold Lausecker, Jeff Long, Stuart McDougall, Fabrice Salavert, Timothy Sangster, Tom Verhaeghe, Peter van Amsterdam
Bioanalysis, 2014, Vol. 6, No. 20, Pages 2767-2774.
27. [Feedback from the European Bioanalysis Forum Workshop: Taking tiered approach to the next level.](#)
Philip Timmerman, Stephen White, Magnus Knutsson, Morten Anders Kall, Marianne Scheel Fjording, John Smeraglia and Stuart McDougall.
Bioanalysis, 2014, Vol. 6, No. 19, Pages 2593-2598.
28. [European Bioanalysis Forum continued plans to support liquid microsampling.](#)
Philip Timmerman, Steve White, Zoe Cobb, Karen Woods, Ronald de Vries, Neil Spooner, Timothy Sangster, Lieve Dillen, Glen Hawthorne.
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29. [Recommendations from the European Bioanalysis Forum on method establishment for tissue homogenates.](#)
Philip Timmerman, Nathalie Mokrzycki, Pascal Delrat, Marc De Meulder, Eva Erbach, Irene Lenthéric, Morna McIntosh, Pawel Dzygiel.
Bioanalysis, 2014, Vol. 6, No. 12, Pages 1647-1656.
30. [Feedback from a European Bioanalysis Forum survey on bioanalysis of drugs in tissues.](#)
Nathalie Mokrzycki, Pascal Delrat, Marc De Meulder, Eva Erbach, Irene Lenthéric, Morna McIntosh, Pawel Dzygiel, Philip Timmerman.
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31. [How the bioanalytical scientist plays a key role in interdisciplinary project teams in the development of biotherapeutics – a reflection of the European Bioanalysis Forum.](#)
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32. [EBF recommendation for stability testing of anti-drug antibodies; lessons learned from anti-vaccine antibody stability studies.](#)
Susanne Pihl, Lydia Michaut, Jenny Hendriks, Ralf Loebbert, Janka Ryding, Martin Nemansky, Laurent Vermet, Arjen Companjen.
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33. [Conference Report: AAPS and US FDA Crystal City V meeting on Quantitative Bioanalytical Method Validation and Implementation: feedback from the EBF.](#)
John Smeraglia, Stuart McDougall, Karen Elsby, Arjen Companjen, Stephen White, Michaela Golob, Margarete Brudny-Kloeppel, Peter van Amsterdam, Philip Timmerman.
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34. [Bioanalysis for plasma protein binding studies in drug discovery and drug development: views and recommendations of the European Bioanalysis Forum.](#)
Brigitte Buscher, Sirpa Laakso, Hermann Mascher, Klaus Pusecker, Mira Doig, Lieve Dillen, Winfried Wagner-Redeker, Thomas Pfeifer, Pascal Delrat, Philip Timmerman.
Bioanalysis, 2014, Vol. 6, No. 5, Pages 673-682.
35. [Update of the EBF recommendation for the use of DBS in regulated bioanalysis integrating the conclusions from the EBF DBS-microsampling consortium](#)
Philip Timmerman, Steve White, Zoe Cobb, Ronald de Vries, Elizabeth Thomas, Ben van Baar.
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36. [In-depth study of homogeneity in DBS using two different techniques: results from the EBF DBS-microsampling consortium](#)
Zoe Cobb, Ronald de Vries, Neil Spooner, Stephen Williams, Ludovicus Staelens, Mira Doig, Rebecca Broadhurst, Matthew Barfield, Nico van de Merbel, Bernhard Schmid, Christoph Siethoff, Jordi Ortiz, Elwin Verheij, Ben van Baar, Steve White, Philip Timmerman
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37. [IS addition in bioanalysis of DBS: results from the EBF DBS-microsampling consortium](#)
Ben LM van Baar, Tom Verhaeghe, Olivier Heudi, Morten Rohde, Simon Wood, Jaap Wieling, Ronald de Vries, Steve White, Zoe Cobb, Philip Timmerman
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38. [The effect of hematocrit on bioanalysis of DBS: results from the EBF DBS-microsampling consortium](#)
Ronald de Vries, Matthew Barfield, Nico van de Merbel, Bernhard Schmid, Christoph Siethoff, Jordi Ortiz, Elwin Verheij, Ben van Baar, Zoe Cobb, Steve White, Philip Timmerman
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39. [LC-MS/MS of large molecules in a regulated bioanalytical environment – which acceptance criteria to apply?](#)
Magnus Knutsson, Ronald Schmidt, Philip Timmerman
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40. [The European Bioanalysis Forum community's evaluation, interpretation and implementation of the European Medicines Agency guideline on Bioanalytical Method Validation](#)
Peter van Amsterdam, Arjen Companjen, Margarete Brudny-Kloeppel, Michaela Golob, Silke Luedtke, Philip Timmerman
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41. [Managing scientific, technical and regulatory innovation in regulated bioanalysis: a discussion paper from the European Bioanalysis Forum](#)
Philip Timmerman, Neil Henderson, John Smeraglia, Hans Mulder, Benno Ingelse, Margarete Brudny-Kloeppel, Arjen Companjen
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42. [Conference Report: The 3rd EBF Focus Meeting: 'Hatching' – emerging technologies approaching the regulated bioanalysis laboratory](#)
Jessica Dijkstra, Neil Henderson, Benno Ingelse, Hans Mulder, John Smeraglia, Philip Timmerman, Margarete Brudny-Kloeppel, Arjen Companjen, Peter van Amsterdam
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David Highton, Graeme Young, Philip Timmerman, Richard Abbott, Magnus Knutsson, Leif D Svensson
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44. [European Bioanalysis Forum recommendation on biomarker bioanalysis published in Bioanalysis](#)
Philip Timmerman
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45. [Updates from the EBF DBS-microsampling consortium](#)
Philip Timmerman, Steve White, Zoe Cobb, Ronald de Vries, Elisabeth Thomas, Ben van Baar, Christopher Smith, Dieter Zimmer, Pascal Delrat, John Smeraglia, Silke Luedtke
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46. [European Bioanalysis Forum recommendation on method establishment and bioanalysis of biomarkers in support of drug development](#)
Philip Timmerman, Christian Herling, Daniela Stoellner, Birgit Jaitner, Susanne Pihl, Karen Elsby, Neil Henderson, Begona Barroso, Stephanie Fischmann, Arjen Companjen, Amanda Versteilen, Stewart Bates, Clare Kingsley, Ulrich Kunz
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47. [Conference report from the European Bioanalysis Forum Open Meeting: Less is More - Defining modern Bioanalysis](#)
Jessica Dijkstra, Philip Timmerman, Richard Abbott, Begona Barroso, Margarete Brudny Kloeppel, Arjen Companjen, Michaela Golob, Ben Gordon, Christian Herling, Magnus Knutsson, Silke Luedtke, Birgitte Buur Rasmussen, Daniela Stoellner, Eva Vieser, Graeme Young, Peter van Amsterdam
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48. [Conference report from the European Bioanalysis Forum Open Meeting - 'Large meets Small' on connecting the bioanalytical community around peptide and protein bioanalysis with LC-MS\(/MS\)](#)
Philip Timmerman, Berthold Lausecker, Begona Barossa, Peter van Amsterdam, Silke Luedtke and Jessica Dijkstra
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49. [Anticoagulant counter ion impact on bioanalytical LC-MS/MS assays: results from discussions and experiments within the European Bioanalysis Forum](#)
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50. [Anticoagulant counter ion impact on bioanalytical LC-MS/MS assay performance: additional validation required?](#)
Carl Johan Sennbro, Magnus Knutsson, Philip Timmerman, Peter van Amsterdam
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51. [EBF and dried blood spots: from recommendations to potential resolution](#)
Philip Timmerman, Steve White, Susanne Globig, Silke Lüdtkke, Leonarda Brunet, Christopher Smith, John Smeraglia
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Philip Timmerman, Steve White, Susanne Globig, Silke Lüdtkke, Leonarda Brunet, John Smeraglia
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55. [Conference Report 3rd Open EBF Symposium: From challenges to solutions](#)
Richard W Abbott, Ben Gordon, Peter van Amsterdam, Berthold Lausecker, Margarete Brudny-Kloepfel, John Smeraglia, Fernando Romero, Susanne Globig, Michaela Golob, Magnus Knutsson, Christian Herling, Eva Wieser, Philip Timmerman
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56. [Conference Report EBF 1st Focus Meeting: Connecting strategies on dried blood spots](#)
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57. [Global Bioanalysis Consortium - Working towards a functional globally acceptable and harmonized guideline on bioanalytical method validation](#)
Peter van Amsterdam, Mark Arnold, Surendra Bansal, Douglas Fast, Fabio Garofolo, Philip Timmerman, Eric Woolf
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58. [Best practices in a tiered approach to metabolite quantification: views and recommendations of the European Bioanalysis Forum](#)
Philip Timmerman, Morten Anders Kall, Ben Gordon, Sirpa Laakso, Achim Freisleben, Richard Hucker
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59. [Towards harmonized regulations for bioanalysis: moving forward!](#)
Peter van Amsterdam, Berthold Lausecker, Silke Luedtke, Philip Timmerman, Margarete Brudny-Kloepfel
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61. [Conference Report 2nd Open EBF Symposium: The Broadening Scope of Validation: Towards Best Practices in the World of Bioanalysis](#)

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62. [Incurred sample reproducibility: views and recommendations by the European Bioanalysis Forum](#)

Philip Timmerman, Silke Luedtke, Peter van Amsterdam, Margarete Brudny-Kloeppel, Berthold Lausecker
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63. [European Bioanalysis Forum and the way forward towards harmonized regulations](#)

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