

Curriculum Vitae

Personal information **Anne Trappe**

Work experience

1. Employer: Health Products Regulatory Authority
 - Start date: 022022
 - End date:
 - Position: Pharmaceutical Assessor (Biologics)
 - Activities: Assessment of biological medicinal products including centralised marketing authorisation applications as rapporteur/co rapporteur, assessment of national, mutual recognition (MRP) and decentralised (DCP) new product applications, variations, renewals, scientific advice procedures and national clinical trial applications.
 - Country: Ireland
2. Employer: Novartis
 - Start date: 062021
 - End date: 022022
 - Position: Clinical Scientific Expert I
 - Activities: As part of clinical trial team, review of patient level data for safety/efficacy signals and scientific coherence.
 - Country: Ireland
3. Employer: Royal College of Surgeons, Ireland
 - Start date: 042019
 - End date: 052021
 - Position: Post-doctoral Researcher
 - Activities: Investigation into Extracellular Vesicles in Paediatric Cystic Fibrosis.
 - Country: Ireland
4. Employer: University of Highlands & Islands
 - Start date: 102018
 - End date: 032019
 - Position: Post-doctoral Researcher
 - Activities: Proteomic investigation of N-formyl peptides in Parkinson's Disease.
 - Country: United Kingdom

Education and training

1. Subject: *Development and application of charge variant profiling platforms for molecular triage of candidate monoclonal antibodies.*
 - Start date: 092014
 - End date: 112018
 - Qualification: PhD
 - Organisation: Dublin City University
 - Country: Ireland
2. Subject: Analytical Science
 - Start date: 092009
 - End date: 112014
 - Qualification: BSc (Hons)
 - Organisation: Dublin City University
 - Country: Ireland

Additional information

Publications

- Trappe, A., Lakkappa, N., Carter, S., Dillon, E., Wynne, K., McKone, E., McNally, P., Coppinger, J. A. Investigating serum extracellular vesicles in Cystic Fibrosis. *Journal of Cystic Fibrosis*. 2023 Feb 27;S1569-1993(23)00056-5. doi: 10.1016/j.jcf.2023.02.005.
- Trappe, A., Füssl, F., Millán-Martín, S., Ronan, R., Zaborowska, I., Bones, J. Correlative N-glycan and charge variant analysis of cetuximab expressed in murine, chinese hamster and human expression systems. *Journal of Chromatography B*. 2022 April 1; 1194: 123186. Doi: 10.1016/j.jchromb.2022.123186
- Gibbons, G., Ozaki, E., Greene, C., Trappe, A., Carty, M., Coppinger, J. A., Bowie, A. G., Campbell, M., Doyle, S. L. SARM1 Promotes Photoreceptor Degeneration in an Oxidative Stress Model of Retinal Degeneration. *Frontiers in Neuroscience*. 2022 April 1;16:852114. doi: 10.3389/fnins.2022.852114
- Trappe, A., Donnelly S. C., McNally, P., Coppinger, J. A., Role of extracellular vesicles in chronic lung disease. *Thorax* 2021; 75(6): 449. Doi: 10.1136/thoraxjnl-2020_216370 • Useckaite Z., Ward MP., Trappe A., Reilly R., Lennon J., Davage H., Matallanas D., Cassidy H., Dillon ET., Brennan K., Doyle SL., Carter S., Donnelly S., Linnane B., McKone EF., McNally P., Coppinger JA.. Increased extracellular vesicles mediate inflammatory signalling in cystic fibrosis. *Thorax* 2020; 75(6): 449. Doi: 10.1136/thoraxjnl-2019_214027
- Füssl, F., Trappe, A., Carillo, S., Jakes, C., Bones, J., Comparative Elucidation of Cetuximab Heterogeneity on the Intact Protein Level by Cation Exchange Chromatography and Capillary Electrophoresis Coupled to Mass Spectrometry. *Analytical Chemistry*. 2020 Apr 7;92(7):5431_5438. doi: 10.1021/acs.analchem.0c00185.
- Füssl, F., Trappe, A., Cook, K., Scheffler, K., Fitzgerald, O., Bones, J. Comprehensive characterisation of the heterogeneity of adalimumab via charge variant analysis hyphenated on_line to native high resolution

- Orbitrap mass spectrometry. MABs. 2019 Jan; 11(1): 116_128. doi: 10.1080/19420862.2018.1531664.
- Trappe, A., Füssl, F., Carillo, S., Zaborowska, I., Meleady, P., Bones, J., Rapid Charge Variant Analysis of Monoclonal Antibodies to Support Lead Candidate Biopharmaceutical Development. Journal of Chromatography B. 2018 Sep 15; 1095: 166_176. doi: 10.1016/j.jchromb.2018.07.037.

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