

Anne KORNREICH, MD

Laboratory Medicine

INAMI: 1-86197-43-860

1. Personal information

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| Date of birth | 01/06/1967 |
| Civil status | Married + 3 children |
| Nationality | Belgian |
| Address | Rue de Sotriamont 92, 1400 Nivelles |
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| E-mail | Anne.Kornreich@ghdc.be |

2. Languages

- Fluent French and English
- Good knowledge of Dutch

3. Work experience

01/06/2018 – Today

Grand Hôpital de Charleroi:

Assistant Director of the Hematopoietic Stem Cell Bank

01/11/2017 – Today

Grand Hôpital de Charleroi:

**Head of the Care Pole: Laboratory Medicine
Member of the hospital's strategic committee**

01/01/2016 – Today

Grand Hôpital de Charleroi:

Public Health Ministry-appointed Internship Supervisor for Laboratory Medicine

01/04/2014 – Today

Grand Hôpital de Charleroi:

Head of the Laboratory Medicine Department

2013 - 2014

Belgian Red Cross:

Consultant

2012 - Today

Belgian Cancer Registry:

Onco-Hematology Consultant

2008-2012:

CHU-Ambroise Paré, Mons:

Senior Assistant Director, Laboratory of Haematology

Secretary to the transfusion committee

1992-2008:

CUB-Hôpital Erasme, Brussels:

1992 - 2008: Laboratory of Haematology: - Senior Assistant Director (2005-2008)

- Junior assistant (1998-2005)

- Resident (1992-1998)

2003 - 2008: Laboratory Medicine Department: Quality Assurance Coordinator

Training and Research projects:

- **Grant FNRS-Télévie 1995-1997: Laboratory of Professor M. Goldman**

Immune reconstitution after allogeneic bone marrow transplantation versus allogeneic peripheral blood stem cell transplantation: Functional and phenotypic characterization of T-lymphocytes.

- **Research traineeship 1991-1992: 8 months in the laboratory of Professor M. Goldman and Professor T. Velu**

Study of the expression and secretion of IL-10 in the early stages of HIV infection and in the glioblastomas and other brain tumours.

Translation work (from French to English):

I translated or corrected all the articles of which I'm an author or co-author. I also translated the following article: O. Pradier, M. Surquin, P. Stordeur, L. De Pauw, P. Kinnaert, P. Vereerstraeten, P. Capel, M. Goldman and D. Abramowicz: *Monocyte procoagulant activity induced by in vivo administration of OKT3 monoclonal antibody*. **Blood**, vol 87, n°9 (May 1), 1996: pp 3768-3774. (See acknowledgment)

4. Scientific Societies:

- Member of the WIV-ISP expert committee for Blood Cytology (2017 – Today)
- Member of the WIV-ISP expert committee for Flow Cytometry (2014 – Today)
- **Boardmember** of the BSAC (former ABCA/BVAC) – (2013 - Today)
- **President:** Association Belge de Cytologie Analytique/Belgische Vereniging voor Analytische Cytologie (ABCA/BVAC) – (2011-2013)
<http://www.cytometry.be/index.html>
- **Vice-president** of the ABCA/BVAC – (2009-2011)
- **Member** American Society of Hematology (ASH)
- **Member** International Society of Laboratory Hematology (ISLH)
- **Member** Société Française d'Hématologie (SFH)
- **Member** of the ICSH panel (International Council for Standardization in Haematology): ICSH Guidelines for the Standardization of Cell Morphology Grading (Chair: Ms. Stefanie McFadden)

5. Organization committee and chairmanship of scientific meetings:

- **BSAC/NVC joint meeting:** Breda (NL) November 19th & 20th 2019
- **BSAC annual meeting:** Brussels October 4th 2018
- **BSAC annual meeting:** Antwerp October 27th 2017

- **BSAC annual meeting:** Brussels October 21st 2016
- **ABCA/BVAC annual meeting:** Antwerp November 19th 2015
- **BHS-ABCA/BVAC satellite meeting:** La Hulpe January 30th 2015
- **Joint Meeting ABCA/BVAC – BeSHG:** Brussels October 24th 2014
- **BHS-ABCA/BVAC satellite meeting:** Ghent January 31st 2014
- **ESCCA (European Society for Clinical Cell Analysis), congress and European course:** Luxembourg 12-16 November 2013
- **BHS-ABCA/BVAC satellite meeting:** Ghent January 25th 2013
- **Joint Meeting ABCA/BVAC – BeSHG (Belgian Society for Human Genetics:** Brussels October 5th 2012
- **Practical Workshop in Flow Cytometry:** Troyes, June 2-3 2010
- **Flow Cytometry congress:** Paris October 26-28 2011
- **Flow Cytometry congress:** Luxembourg November 2010

6. University Studies:

- *Executive Master en Management des Institutions de Soins et de Santé (MMISS) (Master in hospital Management):* ULB 2011-2012 <http://www.mmiss.be/>
- *Licenciée en Biologie Clinique (Master in Laboratory Medicine) (Summa cum Laude):* ULB 1998
- *Docteur en Médecine, Chirurgie et Accouchements (MD degree) (Summa cum Laude):* ULB 1992
- *Candidate Polyvalente en Sciences Médicales (Bachelor of Science):* ULB 1988

7. Additional Education and training:

- Quality Assurance: Certificat Spécial en Qualité EN 45001-ISO 17025 (ICHEC-Entreprises-2003)
- Training in Leadership (Erasme-2000)
- Health Economics: Certificat complémentaire en économie de la santé (ULB-1992)
- Biomedical Research: Certificat facultatif en recherche biomédicale (ULB-1992)
- Medical biostatistics: Certificat facultatif d'introduction aux statistiques biomédicales (ULB-1992)

8. Accreditation

- Board certified MD (INAMI) until November 2020.

9. Publications:

International journals:

- Q. Delefortrie, F.Lambert, G. Bulliard, M. Jurdan, S. Toffoli, D. Sartenaer, J. Theate, S. de Prophetis, D. Pranger, **A. Kornreich**, P. Mineur: A 54-Year-Old Woman with a Myeloid Neoplasm Associated with Eosinophilia and t(5;12)(q33;p13)/PDFRFB Rearrangement: Case Report and Mini-review of the Literature. *Clin Med Rev Case Rep* 2017, 4:170, Volume 4, Issue 5, Open Access
- A. Randazzo, **A. Kornreich**, B. Lissoir: A Clostridium hathewayi isolate in blood culture of a patient with an acute appendicitis. *Anaerobe*. 2015 Oct;35(Pt B):44-7.
- L. Palmer, C. Briggs, S. McFadden, G. Zini, J. Burthem, G. Rozenberg, M. Proytcheva and S. J. Machin (**A. Kornreich** see appendix, panel members): ICSH recommendations for the standardization of nomenclature and grading of peripheral blood cell morphological features. *Int J Lab Hematol*. 2015 Jun;37(3):287-303
- F. Vandergheynst, O. Pradier, I. Beukinga, **A. Kornreich**, G. Vassart, and G. Decaux: Lack of responsiveness to 1-desamino-d arginin vasopressin (desmopressin) in male patients with nephrogenic syndrome of inappropriate antidiuresis: from bench to bedside. *Eur J Clin Invest*. 2012 Mar;42(3):254-9.
- D. Gancberg, J.L. Dargent, A. Verhest, A. Kentos, W. Feremans, C. Lohrisch and **A. Kornreich** : Near haploid blast phase in a chronic myeloid leukemia detected by fluorescence in situ hybridization using BCR-ABL probe. *Cancer Genet Cytogenet*. 2001 Jul 15 ; 128(2): 172-4.
- J.L. Dargent, L. Lespagnard, **A. Kornreich**, P. Hermans, N. Clumeck and A. Verhest : HIV-associated multinucleated giant cells in lymphoid tissue of the Waldeyer's ring : a detailed study. *Mod Pathol*. 2000 Dec ; 13(12) : 1293-9.
- L. De Pauw, D. Abramowicz, V. Donckier, **A. Kornreich**, M. Destrée, F. Demoor, M. Andrien, M. Lambermont and M. Goldman: Isolation and infusion of donor CD34+ bone marrow cells in cadaver kidney transplantation. *Nephrol Dial Transplant* 1998, 13(1), pp 34-6.
- J.L. Dargent, C. Roufosse, J.P. Delville, A. Kentos, J. Delplace, **A. Kornreich**, P. Cochaux, P. Hilbert, O. Pradier and W. Feremans: Subcutaneous panniculitis-like T-cell lymphoma: further evidence for a distinct neoplasm originating from large granular lymphocytes of T/NK phenotype. *J. of Cutan. Pathol*. 1998, 25(7), pp 394-400.
- J.L. Dargent, **A. Kornreich**, L. André and L. Lespagnard: Letter to the Editor: Cutaneous infiltrate of chronic lymphocytic leukemia surrounding a primary squamous cell carcinoma of the skin. Report of an additional case and reflections on its pathogenesis. *J. of Cutan. Pathol*. 1998, 25(9), pp 479-80.
- J.L. Dargent, J.P. Delville, **A. Kornreich**, O. Pradier, P. Cochaux, T. Velu, P. Capel, W. Feremans and P. Neve: Morphologic and phenotypic changes of the leukemic cells in a case of marginal zone B-cell lymphoma. *Ann Hematol* (1997) 74(3), pp149-153.
- J.L. Dargent, **A. Kornreich**, J. Delplace, O. Pradier, T. Velu, P. Capel and J. Haot: Cellules lymphoïdes blastiques dans une moelle de nourrisson. *Ann. Pathol*. 1997, 17(1), pp. 57-58.
- J.L. Dargent, L. Schandene, **A. Kornreich**, L. Lespagnard, P. Cochaux, R. Jagodzinski, P. Capel, T. Velu and P. Neve: Nature of the T lymphocytes in Lymphocyte

Predominance Hodgkin's Disease. *Leukemia and Lymphoma* 1997, 24(5-6), pp 545-551.

- B. Namias, A. Soupart, **A. Kornreich** and G. Decaux: In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. *J Lab Clin Med* (1996) 128(6), pp612-617.
- B. Fouqueray, V. Boutard, C. Philippe, **A. Kornreich**, A. Marchant, J. Perez, M. Goldman and L. Baud: Mesangial cell-derived interleukin-10 modulates mesangial cell response to lipopolysaccharide. *Am. J. Pathol.* (July 1995), 147:1; pp 176-182.
- J.L. Dargent, L. Schandene, **A. Kornreich**, L. Lespagnard, P. Cochaux, R. Jagodzinski, P. Capel, T. Velu and P. Neve: TH1 type immune response in Lymphocyte Predominance Hodgkin's Disease. *British Journal of Haematology* 1995, 91(3), pp 775-776.
- F. Kornreich, R.S. Macleod, V. Dzavik, **A. Kornreich**, E. Stoupel, J. de Almeida, D. Walker and T.J. Montague: Body Surface Potential Mapping of QRST Changes during and after Percutaneous Transluminal Coronary Angioplasty. *J. Electrocardiology, supplement 27* (1994), 113-117.

National journals:

- External experts: Prof. Beguin Yves, Prof. Bron Dominique, Prof. Kerre Tessa, **Dr. Kornreich Anne**, Prof. Schots Rik, Dr. Selleslag Dominik, Prof. Zachée Pierre: Belgian Cancer Registry. *Cancer Incidence in Belgium 2012 Special Issue Haematological malignancies* (2015).
- A. Gothot, **A. Kornreich**: Summary of the BVAC/ABCA program hosted by the general annual meeting of the BHS in Ghent, Friday January 31th 2014. *Belgian Journal of Haematology* 2014 June, vol 5 (2), 72-6.
- **A. Kornreich**, A. Gothot: Summary of the BVAC/ABCA program hosted by the general annual meeting of the BHS in Ghent, Friday January 25th 2013. *Belgian Journal of Haematology* 2013 June, vol 4 (2), 76-81.
- M. Hites, A. Deweweire, F. Crokaert, **A. Kornreich**, A. Kentos: An illustrated case of altered cellular immunity after autologous stem cell transplantation. *Acta Clin Belg.* 2007 Sep-Oct ;62(5) :300-3.
- M. Goldman M, M. Andrien, JP. Delville, E. Dupont, **A. Kornreich**, M. Lambermont, A. Ocmant, L. Schandené, F. Mascart, O. Pradier, P. Stordeur, M. Toungouz, W. Wijns: *The immunology-hematology-transfusion department. Rev. Med. Brux.* 2002;23 Suppl 2:87-91.
- S. Velez-Roa, C. Melot, **A. Kornreich** and M. Renard: Predictive value of bedside assay for cardiac Troponin T detection in high risk unstable coronary artery disease. *Acta Cardiologica* 2000 April, vol 55 (2), 142-3.
- **A. Kornreich**, C. Kucharzewski et P. Capel: Hématome extra-dural après traumatisme mineur. *Revue Médicale de Bruxelles* 1994 Jan-Feb, 15(1): 32-3

10. Scientific communications:

International:

- B. Tossens, **A. Kornreich** and P. Van Daele: *Poster intitulé: Performance evaluation of Abbott's Alinity hq hamtology analyzer.* XXXII International Symposium on

Technical Innovations in Laboratory Hematology (ISLH 2019), Vancouver du 9/05/2019 au 11/05/2019.

- **A. Kornreich**, M. Jurdan and W. Wijns: Poster intitulé: *Interlaboratory INR standardisation attempt using commercial INR calibration sets*. **XVIII International Congress on Thrombosis and Haemostasis**, Paris du 06/07/01 au 12/07/01.
- M. Renard, **A. Kornreich**, M. Lempereur and M. Rahnama : Présentation orale intitulée : *Predictive value of cardiac Troponin T rapid bedside assay in unstable angina*. **XIII World Congress of Cardiology**, Rio de Janeiro du 26/04/98 au 30/04/98.
- **A. Kornreich**, M. Lambermont, W. Feremans, D. Bron, O. Pradier, M. Goldman and M. Toungouz.: Présentation orale intitulée: *Decreased IFN- γ secretion by T lymphocytes in leukapheresis after G-CSF mobilization of healthy donors*. 39th Annual Meeting of the **American Society of Hematology (ASH 97)**, San Diego, California du 05/12/97 au 09/12/97.
- **A. Kornreich**, M. Lambermont, W. Feremans, D. Bron, O. Pradier, M. Goldman and M. Toungouz: Présentation orale intitulée: *G-CSF mobilization decreases the ability of T lymphocytes to produce TH1 type cytokines in humans* 3rd International Meeting of the **International Society for Hematotherapy and Graft Engineering (ISHAGE 97)**, Bordeaux, France du 31/05/97 au 03/06/97
- **A. Kornreich**, O. Pradier, W. Feremans, M. Goldman and M. Lambermont: Poster intitulé: *Time of blood stem cell collection does not influence the lymphocyte subset composition of the leukapheresis product*. 38th Annual Meeting of the **American Society of Hematology (ASH 96)**, Orlando, Florida du 06/12/96 au 10/12/96
- M. Goldstein, L. Barvais, J.M. De Smet, C. Melot, **A. Kornreich**, J.L. Vincent: *Monitoring of coronary sinus blood flow and metabolism during and after coronary artery surgery*. **American Society of Anesthesiology** (San Francisco, U.S.A., Octobre 1994)
- B. Namias, **A. Kornreich**, A. Schoutens, F. Prospert, A. Soupart, and G. Decaux: Poster intitulé: *Blood volume distribution during hyponatremia*. 27th Annual Meeting of the **American Society of Nephrology** (October 1994).

National:

- **A. Kornreich**, W. Wijns, C. Collard, W. Serniclaes and P. Capel: Présentation orale *Proposal of an interlaboratory INR standardisation procedure*. **Belgian Society on Thrombosis and Haemostasis** ((Elewijt-Zemst, 27/11/1998).
- M. Renard, **A. Kornreich**, M. Lempereur, M. Rahnama, and S. Degré : Poster intitulé : *Relevance of cardiac Troponin T determination by rapid bedside assay in the coronary care unit*. **Société Belge de Cardiologie** (07/02/98).
- **A. Kornreich**, M. Goldstein, P. Jaspers, M. Renard, H.A. Ooms: Présentation orale *Evaluation of cardiac Troponin-T versus other markers of myocardial cell damage*. **Société Belge de Biologie Clinique** (Louvain-La-Neuve, 25/09/1993).

16/08/2019

Grand Hôpital de Charleroi
Dr ANNE KORNREICH
CHEF DE SERVICE
LABORATOIRE

