

Susen Sophie

Curriculum Vitae Sophie Susen

LAST NAME SUSEN	CURRENT POSITION TITLE Professor of Haematology Director of the Hemostasis and Transfusion Department, Lille University Hospital Group-leader, Inserm U1011 N°ADELI: 591597158-N°RPPS: 10002249968
FIRST NAME Sophie	

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EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
Université of Versailles Université René Descartes, Faculty of Medicine, Paris- Ouest Lille University Hospital Université de Lille 2, Faculty of Medicine	Baccalauréat	1981 1981-1988 1988-1992	Medical School Residency in Hematology
Université Lille 2	MD	1993	
Université Lille 2	MSc	1994	Biological Sciences
Université Lille 2	PhD	2006	Medical Sciences
University René Descartes, Paris 5, Inserm U765	PostDoc	2008	Cell Biology

GCP Training : 20th December 2019 (Good Clinical Practice: A Review of ICH E6, Revision 2 Changes)

Personal Statement and keywords (present subject of interest)

She is professor of Hematology at Lille medical school Lille (France) and heads the department of Hemostasis and Transfusion in Lille University Hospital. She has been a member of the expert-group for blood products (2008-2012) at the French regulatory agency (ANSM). Her basic research activity focuses mainly in the role of VWF and blood flow via different approaches. She is the coordinator of the French National network on von Willebrand disease. She is a board-member of the French Group in Thrombosis and Hemostasis and the Group on Perioperative Hemostasis. She is frequently invited to participate to scientific advisory board meeting of pharmaceutical organizations contributing to clinical investigation of new products.

Positions

Hospital Practitioner, Lille University Hospital (1994-2004)
Director of Transfusion and Blood Bank department (2003-2014)
Associate Professor of Haematology, Université de Lille 2 (2004-2012)
Professor of Haematology, Université de Lille2 (2012-)
Director of Hemostasis and Transfusion Department, Lille University Hospital (2014-)
Team leader, U1011 INSERM, (Head: Bart Staels) (2015-)
National coordinator for the French Reference Network for Von Willebrand Disease (2018-)

Current Research Support

Financed by:	Title:	Period:	PI:
Agence Nationale pour la Recherche	Retinoid acid pathway and fibrocalcification in Aortic Valve Stenosis (RETINAVS)	2018-2023	Yes
Secrétariat Général à l'Investissement	New diagnostic and therapeutic solutions to control bleeding complications during the use of mechanical circulatory support devices (WillAssistHeart)	2018-2023	Yes

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Conseil Régional Nord Pas de Calais	VWF and extracorporeal circulatory support (WiTECMO)	2015-2018	Yes
CHU Lille and Inserm	VWF in patients undergoing TAVI (WiTAVI)	2013-	Yes
DGOS-PHRC-N	Prevention of Hemorrhage After Implantation of Mechanical Circulatory Support (PHAM)	2014-2017	Yes
Baxalta Shire	rVWF IN PROPHYLAXIS	2017-2019	Yes (for France)
Baxalta Shire	rVWF in pédiatric population	2017-2019	Yes
Baxalta Shire	rFVIII, PUPs hemophilia A	2016-2019	Yes
Bioverativ	rFVIII, PUPs hemophilia A	2015-2020	No
Bioverativ	rFIX, PUPs hemophilia B	2015-2020	No
Fondazione Angelo Bianchi Bonomi	Type 3 Von Willebrand International Registries Inhibitor Prospective Study (3WINTERS-IPS)	2012-2018	No
Roche	Phase 3 study	2016-	Yes
Fondation de France	Retinoic Acid in Aortic Valve Stenosis (ADDITIVE)	2015-2018	Yes
Université de Lille 2, Emerging Team	Aortic valve disease, ageing and hemostasis (SAVE)	2012-2015	Yes

Selected Peer-reviewed Publications

Total number of publications: 106

List of the five major selected peer-reviewed publications

[Arterial pulsatility as a modulator of circulating Von Willebrand Factor in mechanical circulatory support devices.](#) Vincent F, Rauch A, Loobuyck V, Robin E, Nix C, Vincentelli A, Smadja D, Leprince P, Amour J, Lemesle G, Spillemaeker H, Derbry N, Latremouille C, Jansen P, Capel A, Moussa MD, Rousse N, Schurtz G, Delhay C, Paris C, Jeanpierre E, Dupont A, Corseaux D, Rosa M, Sottejeau Y, Barth S, Mourran C, Gomane V, Coisne A, Richardson M, Caron C, Preda C, Ung A, Carpentier A, Hubert T, Denis CV, Staels B, Lenting PJ, Van Belle E, **Susen S.** J Am Coll Cardiol. 2018; in press.

[Von Willebrand Factor Multimers during Transcatheter Aortic-Valve Replacement.](#) Van Belle E*, Rauch A*, Vincent F, Robin E, Kibler M, Labreuche J, Jeanpierre E, Levade M, Hurt C, Rousse N, Dally JB, Debry N, Dallongeville J, Vincentelli A, Delhay C, Auffray JL, Juthier F, Schurtz G, Lemesle G, Caspar T, Morel O, Dumonteil N, Duhamel A, Paris C, Dupont-Prado A, Legendre P, Mouquet F, Marchant B, Hermoire S, Corseaux D, Moussa K, Manchuelle A, Bauchart JJ, Loobuyck V, Caron C, Zawadzki C, Leroy F, Bodart JC, Staels B, Goudemand J, Lenting PJ, **Susen S.** N Engl J Med. 2016 Jul 28;375(4):335-44. doi: 10.1056/NEJMoa1505643. PMID: 27464202

[A novel ELISA-based diagnosis of acquired von Willebrand disease with increased VWF proteolysis.](#) Rauch A, Caron C, Vincent F, Jeanpierre E, Ternisien C, Boisseau P, Zawadzki C, Fressinaud E, Borel-Derlon A, Hermoire S, Paris C, Lavenu-Bombled C, Veyradier A, Ung A, Vincentelli A, van Belle E, Lenting PJ, Goudemand J, **Susen S.** Thromb Haemost. 2016 May 2;115(5):950-9. doi: 10.1160/TH15-08-0638. PMID: 26791163

[Von Willebrand factor as a biological sensor of blood flow to monitor percutaneous aortic valve interventions.](#) Van Belle E*, Rauch A*, Vincentelli A, Jeanpierre E, Legendre P, Juthier F, Hurt C, Banfi C, Rousse N, Godier A, Caron C, Elkalioubie A, Corseaux D, Dupont A, Zawadzki C, Delhay C, Mouquet F, Schurtz G, Deplanque D, Chinetti G, Staels B, Goudemand J, Jude B, Lenting PJ, **Susen S.** Circ Res. 2015 Mar 27;116(7):1193-201. doi: 10.1161/CIRCRESAHA.116.305046. PMID: 25670067

[Functional impairment of von Willebrand factor in hypertrophic cardiomyopathy: relation to rest and exercise obstruction.](#) Le Tourneau T*, **Susen S***, Caron C, Millaire A, Maréchaux S, Polge AS, Vincentelli A, Mouquet F, Ennezat PV, Lamblin N, de Groote P, Van Belle E, Deklunder G, Goudemand J, Bauters C, Jude B. Circulation. 2008 Oct 7;118(15):1550-7. doi: 10.1161/CIRCULATIONAHA.108.786681. PMID: 18809794

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[Acquired von Willebrand syndrome in aortic stenosis.](#) Vincentelli A*, **Susen S***, Le Tourneau T, Six I, Fabre O, Juthier F, Bauters A, Decoene C, Goudemand J, Prat A, Jude B. N Engl J Med. 2003 Jul 24;349(4):343-9. PMID: 12878741

List of the five additional publications of importance

[French lyophilized plasma versus fresh frozen plasma for the initial management of trauma-induced coagulopathy: a randomized open-label trial.](#)

Garrigue D, Godier A, Glacet A, Labreuche J, Kipnis E, Paris C, Duhamel A, Resch E, Bauters A, Machuron F, Renom P, Goldstein P, Tavernier B, Sailliol A, **Susen S.** J Thromb Haemost. 2018 Mar;16(3):481-489. doi: 10.1111/jth.13929.

[Postpartum haemorrhage related early increase in D-dimers is inhibited by tranexamic acid: haemostasis parameters of a randomized controlled open labelled trial.](#) Ducloy-Bouthors AS, Duhamel A, Kipnis E, Tournays A, Prado-Dupont A, Elkalioubie A, Jeanpierre E, Debize G, Peynaud-Debayle E, DeProst D, Huissoud C, Rauch A, **Susen S.** Br J Anaesth. 2016 May;116(5):641-8. doi: 10.1093/bja/aew021.PMID: 27106967

[Circulatory support devices: fundamental aspects and clinical management of bleeding and thrombosis.](#) **Susen S,** Rauch A, Van Belle E, Vincentelli A, Lenting PJ. J Thromb Haemost. 2015 Oct;13(10):1757-67. doi: 10.1111/jth.13120. Review. PMID: 26302994

[Antibody-based prevention of von Willebrand factor degradation mediated by circulatory assist devices.](#) Rauch A, Legendre P, Christophe OD, Goudemand J, van Belle E, Vincentelli A, Denis CV, **Susen S,** Lenting PJ. Thromb Haemost. 2014 Nov;112(5):1014-23. doi: 10.1160/TH14-02-0148. PMID: 25030452

[High-dose tranexamic acid reduces blood loss in postpartum haemorrhage.](#) Ducloy-Bouthors AS, Jude B, Duhamel A, Broisin F, Huissoud C, Keita-Meyer H, Mandelbrot L, Tillouche N, Fontaine S, Le Goueff F, Depret-Mosser S, Vallet B; EXADELI Study Group., **Susen S.** Crit Care. 2011;15(2):R117. doi: 10.1186/cc10143. PMID: 21496253

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Le 27/05/2020
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