

**CURRICULUM VITA**  
**Date: 1<sup>st</sup> August 2023**

**PETER WILLIAM COLLINS**

**Qualifications:**

BA (Hons Cantab)	1983
MBBS (London)	1986
MRCP (UK)	1989
MD (London)	1993
MRCPath	1995

**Present appointment:** Sept 2001 to present  
Professor of Haematology  
School of Medicine, Cardiff University, UK  
and Honorary Consultant Haematologist Cardiff Haemophilia Centre, UK



**Membership of Professional Organisations:**

British Society of Haemostasis and Thrombosis  
British Society of Haematology  
International Society of Haemostasis and Thrombosis  
UK Haemophilia Centre Doctors' Organisation

**Selected publications**

de Lloyd L, Jenkins PV, Bell SF, Mutch NJ, Martins Pereira JF, Badenes PM, Collis RE, **Collins PW**.  
Acute obstetric coagulopathy during postpartum hemorrhage is caused by hyperfibrinolysis and  
dysfibrinogenemia: an observational cohort study.  
*J Thromb Haemost.* 2023 21:862-879.

Managing the coagulopathy of postpartum hemorrhage: an evolving role for viscoelastic hemostatic  
assays.  
Bell SF, de Lloyd L, Preston N, Collins PW.  
*J Thromb Haemost.* 2023; 218:2064-2077.

Bell SF, Collis RE, Bailey C, **Collins PW**.  
The incidence, aetiology, and coagulation management of massive postpartum haemorrhage: A 2-  
year national prospective cohort study.  
*Int J Obstet Anesth* 2021; 47:1-6.

Bell SF, Collis RE, Pallmann P, **Collins PW**.  
Reduction in massive postpartum haemorrhage and red blood cell transfusion during a national  
quality improvement project, Obstetric Bleeding Strategy for Wales, OBS Cymru: an observational  
study.  
*BMC Pregnancy and Childbirth* 2021; 21: 377.

Roberts T, De Lloyd L, Bell SF and **Collins PW**.  
Utility of viscoelastography with TEG 6s to direct management of haemostasis during obstetric  
haemorrhage: a prospective observational study.  
*Int J Obstet Anesth* 2021;47.

Bell SF, Watkins A, John M, **Collins PW**.  
Incidence of postpartum haemorrhage defined by quantitative blood loss measurement: a national  
cohort.  
*BMC Pregnancy Childbirth.* 2020; 20: 271.

Bell SF, Kitchen T, **Collins PW**.  
Designing and Implementing an All Wales Postpartum Haemorrhage Quality Improvement Project:  
OBS Cymru (The Obstetric Bleeding Strategy for Wales)  
*BMJ Quality* 2020 ;9:e000854.

Powell E, James D, Collis R, **Collins PW**.

Introduction of standardized, cumulative quantitative measurement of blood loss into routine maternity care.

*J Mat Fet Neonat Med* 2020;1-7.

**Collins PW**, Bell SF, de Lloyd L, Collis RE.

Management of postpartum haemorrhage: from research into practice, a narrative review of the literature and the Cardiff experience

*Int J Obstet Anesth* 2019;37:106 – 117.

Curry NS, Davenport R, Pavord S, Mallett SV, Kitchen D, Klein A, Maybury H, **Collins PW**, Laffan M. The use of viscoelastic haemostatic assays in the management of major bleeding: A British Society for Haematology Guideline

*British Journal of Haematology* 2018;182:789 – 806.

**Collins PW**, Cannings-John R, Bruynseels D, Mallaiah S, et al

Viscoelastometric-guided early fibrinogen concentrate replacement during postpartum haemorrhage: OBS2, a double-blind randomized controlled trial

*Brit J Anaesth* 2017;119:411 – 421.

**Collins PW**, Cannings-John R, Bruynseels D, Mallaiah S, et al

Viscoelastometry guided fresh frozen plasma infusion for postpartum haemorrhage: OBS2, an observational study

*Brit J Anaesth* 2017;119:422 – 434.

Jones R, De Lloyd L, Kealaher E, Lilley G, **Collins PW**.

Platelet count and transfusion requirements during moderate or severe postpartum haemorrhage  
*Anaesthesia* 2016;71:648 – 6561.

Green L, Knight M, Seeney FM, **Collins PW** et al.

The epidemiology and outcomes of women with postpartum haemorrhage requiring massive transfusion with eight or more units of red cells: a national cross-sectional study.

*BJOG* 2016; 123: 2164-2170.

**Collins P**, Abdul-Kadir R, Thachil J.

Management of coagulopathy associated with postpartum hemorrhage: Guidance from the ISTH.

*J Thromb Haemost* 2016;14:205 – 2101.

Green L, Knight M, Seeney F, **Collins PW** et al.

The haematological features and transfusion management of women who required massive transfusion for major obstetric haemorrhage in the UK: a population based study.

*Br J Haematol* 2015; 172: 616-24.

**Collins PW**, Solomon C, Sutor K, Crispin D, et al

Theoretical modelling of fibrinogen supplementation with therapeutic plasma, cryoprecipitate, or fibrinogen concentrate

*Brit J Anaesth* 2014;113:585 – 5951.

**Collins PW**, Lilley G, Bruynseels D, Laurent DB, et al.

Fibrin-based clot formation as an early and rapid biomarker for progression of postpartum hemorrhage: a prospective study.

*Blood* 2014;124:1727 – 1736.

De Lloyd L, Bovington R, Kaye A, Collis RE, **Collins PW**.

Standard haemostatic tests following major obstetric haemorrhage.

*Int J Obstet Anesth* 2011;20:135 – 141.

Bell SF, Rayment R, **Collins PW**, Collis RE.

The use of fibrinogen concentrate to correct hypofibrinogenaemia rapidly during obstetric haemorrhage. *Int J Obstet Anesth* 2010;19:218 – 223.