

Interests Register

Surgical site infection Advisory Committee

Publication Date: 11/04/2019

Name	Role with NICE	Type of interest	Description of interest	Relevant dates			Comments
				Interest arose	Interest declared	Interest ceased	
Damien Longson	Committee Chair	Indirect financial	Wife is the Chief Scientific Officer for the Association of the British Pharmaceutical Industry (ABPI).	April 2018	July 2018	N/A	Declare and participate
Melanie Burden	Committee member Infection Control nurse	Direct financial	Represents the Infection Prevention Society on the One Together project. This is a collaboration of organisations which includes 3M, a science technology company. No financial incentive from 3M or partner organisations. Travel and accommodation is reimbursed by the Infection Prevention Society.	Aug 2016	Nov 2017	N/A	Declare and participate - reasonable travel and subsistence only
Pamela Carroll	Committee member Theatre Practitioner	None	N/A	N/A	N/A	N/A	No action
Annie Hitchman	Lay member	None	N/A	N/A	N/A	N/A	No action
Peter Jenks	Committee member Microbiologist	Direct financial	Director of a company that was dissolved 2 nd May 2017. Plymouth Infection Consultancy, a limited company that provided private microbiology advice to local providers.	2006	Jan 2018	02.05.17	Declare and participate

Peter Jenks	Committee member Microbiologist	Direct financial	Secretary of the Healthcare Infection Society (HIS), a charity promoting the prevention of healthcare associated infection. HIS a membership society that generates funds through membership fees, journal income and return on investments, no funding from industry.	Nov 2015	April 2018	N/A	Declare and participate
Peter Jenks	Committee member Microbiologist	Direct financial	Invited speaker at two national conferences on the PHE national surveillance programme. No payment, expenses only.	July 2018	April 2018	N/A	Declare and participate - expenses only.
Peter Jenks	Committee member Microbiologist	Direct non-financial	The cost-effectiveness model developed for this guideline to evaluate nasal decolonisation of <i>S. aureus</i> is dependent on baseline infection risk and resource use data from a study in which Peter Jenks is the primary author [Jenks et al. (2014). Clinical and economic burden of surgical site infection (SSI) and predicted financial consequences of elimination of SSI from an English hospital. <i>Journal of Hospital Infection</i> , 86: 24–33].	June 2018	June 2018	N/A	Declare and participate
David Leaper	Committee member Surgeon	Direct non-financial	Emeritus Professor at the University of Huddersfield, unpaid involved in research and education. Recent publications around surgical site infection. No payment received. Consensus guidelines for the identification and treatment of biofilms in chronic non-healing wounds. Schultz G, Bjarnsholt T, James G, Leaper D, McBain A, Malone M, Stoodley P, Swanson T, Tachi M,	2013	Dec 2017	N/A	Declare and participate Publications reviewed prior to each meeting to ascertain if any conflict has arisen

			<p>Wolcott R Wound Repair and Regeneration 2017 Sep 29.</p> <p>doi: 10.1111/wrr.12590. [Epub ahead of print]</p> <p>Preadmission Application of 2% Chlorhexidine Gluconate (CHG): Enhancing Patient Compliance While Maximizing Skin Surface Concentrations. Edmiston CE, Krepel CJ, Spencer MP, Ferraz AA, Seabrook GR, Lee CJ, Lewis BD, Brown KR, Rossi PJ, Malinowski MJ, Edmiston SE, Ferraz EM, Leaper DJ.</p> <p>Infection Control and Hospital Epidemiology 2016; 37: 254-259</p> <p>doi: 10.1017/ice.2015.303</p> <p>Is Staphylococcal Screening and Suppression an Effective Interventional Strategy for Reduction of Surgical Site Infection?</p> <p>Edmiston CE, Ledebroer NA, Buchan BW, Spencer M, Seabrook GR, Leaper D</p> <p>Surgical Infections (Larchmt) 2016; 17: 158-166</p> <p>doi: 10.1089/sur.2015.257</p> <p>Effectiveness of a care bundle to reduce surgical site infections in patients having open colorectal surgery</p> <p>Tanner J, Kiernan M, Hilliam R, Davey S, Collins E, Wood T, Ball J, Leaper D</p> <p>Annals of the Royal College of Surgeons of England 2016; 98: 270-274</p> <p>doi: 10.1308/rcsann.2016.0072</p> <p>Recommendations for the management of biofilm: a consensus document:</p> <p>Bianchi T, Wolcott W, Peghetti A, Leaper D, Cutting K, Polignano R, Rosa Rita Z, Moscatelli A, Greco A, Romanelli M, Pancani S, Bellingeri A, Ruggeri V,</p>				
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			<p>B, Meissner K, Leaper DJ, Kramer A British Journal of Oral and Maxillofacial Surgery 2017; 55: 150-155 doi: 10.1016/j.bjoms.2016.10.007</p> <p>Wound infection in clinical practice. Principles of best practice.</p> <p>Swanson T, Sussman G, Angel D, Cooper R, Haesler E, Ousey K, Carville K, Kalan L, Black J, Call E, Leaper D, Keast D, Schultz G, Nakagami G, Contreras Ruiz J</p> <p>International Wound Infection Institute - A 2016 international consensus update. Wounds International 2016.</p> <p>A narrative review of microbial biofilm in postoperative surgical site infections: clinical presentation and treatment: Edmiston CE, McBain AJ, Kiernan M, Leaper DJ Journal of Wound Care 2016; 25: 693-702 (cited in Drug Week 2017 Feb3 816-817)</p> <p>Preoperative skin antisepsis – it ain't what you do but the way that you do it. Assadian O, Leaper DJ Journal of Hospital Infection 2016; 94: 399-400 doi: 10.1016/j.jhin.2016.09.017</p> <p>The role of topical antiseptic agents within antimicrobial stewardship strategies for prevention and treatment of surgical site and chronic open wound infection.</p>				
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			<p>Roberts C, Assadian O, Leaper D Advances in Wound Care 2017; 6: 63-71 doi: 10.1089/wound.2016.0701</p> <p>Should pre-operative showering or cleansing with chlorhexidine gluconate (CHG) be part of the surgical care bundle to prevent surgical site infection? Edmiston CE, Leaper DJ Journal of Infection Prevention and Control 2017: 1-4 doi: 10.1177/1757177417714873</p> <p>The role of antimicrobial sutures in preventing surgical site infection: Leaper D, Wilson P, Assadian O, Edmiston C, Kiernan M, Miller A, Bond-Smith G, Yap J Annals of the Royal College of Surgeons 2017;99: 439-443 doi: 10.1308/rcsann.2017.0071</p> <p>Meta-analysis of the potential economic impact following introduction of absorbable antimicrobial sutures: Leaper DJ, Edmiston CE, Holy CE British Journal of Surgery 2017; 104: e134-e144 (received certificate of high Altmetric score during the period October 2016 to April 2017) doi: 10.1002/bjs.10443</p> <p>World Health Organization: global guidelines for the prevention of surgical site infection: Leaper DJ, Edmiston CE Journal of Hospital Infection 2017;95:135-136 doi: 10.1016/j.jhin.2016.12.016</p>				
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			<p>Antiseptic resistance: antimicrobial stewardship and silver dressings:</p> <p>Roberts CD, Leaper DJ</p> <p>Wounds International 2017; 8: 10-14</p> <p>Considering a New Domain for Antimicrobial Stewardship: Topical Antibiotics in the Open Surgical Wound</p> <p>Edmiston CE, Leaper D, Spencer M, Truitt K, Litz Fauerbach L, Graham D, Johnson HB</p> <p>American Journal of Infection Control 2017 Jun 5. pii: S0196-6553(17)30328-0</p> <p>doi: 10.1016/j.ajic.2017.04.012</p> <p>Effects of atmospheric low temperature plasma on bacterial reduction in chronic wounds and wound size reduction:</p> <p>Assadian O, Ousey K, Daeschlein G, Kramer A, Parker C, Tanner J, Leaper DJ</p> <p>British Journal of Dermatology 2017. In press</p> <p>Systematic review and meta-analysis of the value of perioperative, local and systemic warming to prevent surgical site infection:</p> <p>Ousey KJ, Edward K-I, Lui S, Stephenson J, Duff J, Walker K, Leaper DJ</p> <p>Journal of Wound Care 2017; 26: 614-624</p> <p>doi: 10.12968/jowc.2017.26.11.614</p> <p>To bring several independent groups up to date on the WHO findings World Health Organization: global guidelines for the prevention of surgical site infection</p> <p>Leaper DJ, Edmiston CE Journal of Hospital Infection 2017; 95: 135-136 doi: 10.1016/j.jhin.2016.12.016</p>				
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David Leaper	Committee member Surgeon	Direct non-financial	<p>Independent published research (continued)</p> <p>1. Is there an evidence-based argument for embracing an antimicrobial (triclosan)-coated suture technology to reduce the risk for surgical-site infections? A meta-analysis. Edmiston CE, Daoud F, Leaper DJ Surgery 2013; 154: 89-100 doi: 10.1016/j.surg.2013.03.008</p> <p>2. Meta-Analysis of Prevention of Surgical Site Infections following Incision Closure with Triclosan-Coated Sutures: Robustness to New Evidence Daoud FC, Edmiston CE, Leaper DJ Surgical Infections (Larchmt) 2014; 15: 165-181 doi: 10.1089/sur.2013.177</p> <p>3. Meta-analysis of the potential economic impact following introduction of absorbable antimicrobial sutures: Leaper DJ, Edmiston CE, Holy CE British Journal of Surgery 2017; 104: e134-e144 (received certificate of high Altmetric score during the period October 2016 to April 2017) doi: 10.1002/bjs.10443</p>	2013	Dec 2017	N/A	Partial exclusion: exclude from recommendation writing for the related review question - RQ4. Which type of suture is clinically effective as a closure method?
David Leaper	Committee member Surgeon	Direct non-financial	<p>Emeritus Professor at the University of Newcastle upon Tyne, unpaid involved in research and education. Recent publications around surgical site infection. No payment received.</p> <p>Publications as listed above.</p>	2004	Dec 2017	N/A	Declare and participate

David Leaper	Committee member Surgeon	Direct financial	<p>Advisor, teacher, trainer and presenter for Ethicon (Johnson & Johnson), work based around published research;</p> <p>Honorarium plus travel and accommodation paid by Johnson & Johnson, for each event Events are approximately once a month. Based around independent research on antibacterial sutures, following 3 publications;</p> <p>1. Is there an evidence-based argument for embracing an antimicrobial (triclosan)-coated suture technology to reduce the risk for surgical-site infections? A meta-analysis. Edmiston CE, Daoud F, Leaper DJ Surgery 2013; 154: 89-100 doi: 10.1016/j.surg.2013.03.008</p> <p>2. Meta-Analysis of Prevention of Surgical Site Infections following Incision Closure with Triclosan-Coated Sutures: Robustness to New Evidence Daoud FC, Edmiston CE, Leaper DJ Surgical Infections (Larchmt) 2014; 15: 165-181 doi: 10.1089/sur.2013.177</p> <p>Meta-analysis of the potential economic impact following introduction of absorbable antimicrobial sutures Leaper DJ, Edmiston CE, Holy CE British Journal of Surgery 2017; 104: e134-e144 (received certificate of high Altmetric score during the period October 2016 to April 2017) doi: 10.1002/bjs.10443</p>	2008	Dec 2017	N/A	Partial exclusion: exclude from recommendation writing for the related review question - RQ4. Which type of suture is clinically effective as a closure method?
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David Leaper	Committee member Surgeon	Direct, financial	Published a commissioned review in Journal of Wound Care on negative pressure therapy. Author fee paid.	April 2018	April 2018	N/A	Declare and participate review area not in scope.
David Leaper	Committee member Surgeon	Direct, financial	Member of a data monitoring committee for a Pfizer international trial for the last 2 years, looking at validity of a vaccine to prevent MRSA SSIs after spinal surgery.	April 2016	April 2018	March 2018	Declare and participate, trial topic not in scope.
David Leaper	Committee member Surgeon	Direct, non-financial	Member of advisory group for Smith and Nephew on negative pressure therapy.	June 2018	April 2018	N/A	Declare and participate
David Leaper	Committee member Surgeon	Direct, financial	Guest speaker at annual Swedish Nurses Wound Association. The talk was entitled 'Antimicrobials in wound care: antibiotic resistance and antiseptic alternatives'. Travel expenses and honorarium were paid. This declaration was considered by the NICE team and the title of the talk was deemed to be out of scope for the guideline update. The talk was on the use of antimicrobials in wound care post-surgery whereas the guideline update examined the use of antimicrobials in the prevention of surgical site infection in the pre and intra operative phase.	April 2018	April 2018	N/A	Declare and participate, review area not in scope.

Thomas Pinkney	Committee member Surgeon	Indirect financial	SUNRRISE Trial – Senior Investigator Incisional negative pressure dressings (PICO) vs standard dressings in pts undergoing emergency abdominal surgery. Funded by NIHR Research for Patient Benefit (RfPB) Due to publish 2020.	June 2017	April 2018	N/A	Declare and participate, trial publication dates after guideline publication. Non commercially funded study
Thomas Pinkney	Committee member Surgeon	Indirect financial	ROSSINI 2 Trial – Chief Investigator Multi-arm, multi-stage RCT of three in-theatre interventions alone or in combination (8 arms) – including 2% alcoholic chlorhexidine skin prep (versus any other skin prep), loban-impregnated incise drapes (versus none) and gentamicin-collagen sponges (versus none) in patients undergoing any abdominal surgery. Funded by NIHR Health Technology Assessment (HTA) Due to publish in 2022.	August 2017	April 2018	N/A	Declare and participate, trial publication dates after guideline publication. Non commercially funded study
Thomas Pinkney	Committee member Surgeon	Indirect financial	FALCON Trial – Co-Investigator and co-applicant International 2x2 RCT of 2% alcoholic chlorhexidine skin prep and triclosan-impregnated sutures in patients undergoing abdominal surgery. Funded by NIHR Global Due to publish in 2020/21	April 2017	April 2018	N/A	Declare and participate, trial publication dates after guideline publication. Non commercially funded study

Melissa Rochon	Committee member Infection Control nurse	Indirect non-financial	Published an article in Journal of Infection Prevention in 2017 which compares alcohol-based surgical skin preparation and one of the co-authors is an employee of Ecolab Ltd. (Ecolab did not fund the research) – Ecolab make a water, hygiene and energy technologies and services, including hand hygiene and surgical solutions such as drapes, theatre cleaning, hand hygiene and instrument cleaning	2017	Nov 2017	N/A	Partial exclusion: exclude from recommendation writing for the related review question - RQ2. Is the use of preoperative skin antiseptics clinically effective in the prevention of surgical site infection?
Melissa Rochon	Committee member Infection Control nurse	Direct financial	Registered inventor (associated royalties), of the BHIS bra support wear to promote healing and comfort after median sternotomy).	Nov 2017	Jan 2018	N/A	Declare and participate not specific to the guideline update
Melissa Rochon	Committee member Infection Control nurse	Direct financial	Funding (as sponsorship) from Ecolab Ltd, for attendance at the Nursing Times Awards in 2015.	2017	Nov 2017	N/A	Declare and participate – reasonable travel and subsistence
Melissa Rochon	Committee member Infection Control nurse	Indirect financial	Founding member of Cardiac SSI network (2013) which includes 20 cardiothoracic NHS Trust sites. Network website launched in 2018 - www.cardiacssinet.com Website generates funding from advertising from pharmaceutical companies including those with interests in SSI. Funding is paid directly into Trust account and is used to fund network	Jan 2018	Feb 2018	N/A	Declare and participate

			activities. Funds are used to support network activities.				
Melissa Rochon	Committee member Infection Control nurse	Direct, financial	Commissioned by Wounds UK for an article (best abstract at Wounds UK). Article contains short reference to the use of antimicrobial sutures in the context of an outbreak of superficial SSI. Payment for article £175.	March 2018	April 18	N/A	Declare and participate. Article excluded from data collection
Melissa Rochon	Committee member Infection Control nurse	Indirect, financial	Created a video series for patients and carers on surgical site healing, what causes wound infection and how to prevent infection. A grant from NW CHLARC paid the animator £2,000. http://www.rbht.nhs.uk/patients/infection-prevention/preventing-wound-infection/ The series was recently endorsed by NICE (E160)	28/02/18	April 18	N/A	Declare and participate. Grant paid for development of product.
Melissa Rochon	Committee member Infection Control nurse	Direct, non-financial	Current negotiations with Clinical Network Systems Limited to work on Photo at Discharge (PaD) database. PaD is a scheme to provide a colour picture of the surgical wound on the day of discharge to patient/carer (provides an unambiguous baseline of appearance to prompt action if needed). Aim is to identify and treat concerns to reduce severity and duration of SSI as well as to reduce readmissions, and may provide information as to whether the wound is improving or deteriorating /possibly avoid overtreatment.	March 2018	April 18	N/A	Declare and participate.

Melissa Rochon	Committee member Infection Control nurse	Indirect non-financial	Cardiothoracic Interdisciplinary Research Network as part of the Society of Cardiothoracic Surgery. Deputy Nursing & Allied Healthcare Professional Representative for SCTS for Research and Audit Subcommittees which involves encouraging membership and participation, chairing sessions to promote nursing and allied healthcare work in cardiothoracic surgery.	April 18	June 18	2022	Declare and participate
Melissa Rochon	Committee member Infection Control nurse	Direct, financial	Speaker BSN Vascular Event. Sponsored presentation on Innovation and the Photo at Discharge (PaD) Scheme. Honorarium of £300 received and travel and expenses paid.	8/6/18	June 18	6/7/18	Declare and participate. Photo at discharge is out of scope for this update
Melissa Rochon	Committee member Infection Control nurse	Indirect non-financial	Article in Journal of Infection Prevention: Reducing readmission for SSI. SSI reduction intervention is Photo at Discharge.	June 18	June 18	N/A	Declare and participate. Photo at discharge is out of scope for this update
Melissa Rochon	Committee member Infection Control nurse	Indirect non-financial	Review of study protocol for RCT for skin preparation for British Medical Journal. Content around study design for RCT, chlorhexidine-and povidone iodine-alcohol based solutions, in cardiac surgery.	Oct 18	Oct 18	N/A	Declare and participate
Giovanni Satta	Committee member Microbiologist	None	N/A	N/A	N/A	N/A	No action

David Saunders	Committee member Anaesthetist	None	N/A	N/A	N/A	N/A	No action
Nigel Westwood	Lay member	None	N/A	N/A	N/A	N/A	No action

GUIDANCE NOTES FOR COMPLETION OF THE INTERESTS REGISTER

Relevant dates: Detail here the date the interest arose, the date it was first declared and when it ceased, if applicable. For example, if an individual has ceased to hold shares or undertake relevant private practice.