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## Summary

## Memberships

## Organisations

[Bristol Medical School \(PHS\)](#)

## Centres, collaborations and units

- [Centre for Academic Primary Care](#)
- [Bristol Centre for Surgical Research](#)

## Research groups

- [Centre for Research Synthesis and Decision Analysis \(CReSyDA\)](#)

## Recent publications

- Cheng, V, Frise, MC, Curtis, MK, Bart, NK, Petousi, N, Talbot, NP, Balanos, GM, Robbins, PA & Dorrington, K, 2019, '[Intravenous iron delivers a sustained \(8-week\) lowering of pulmonary artery pressure during exercise in healthy older humans](#)'. *Physiological Reports*.
- Sterne, J, Savovič, J, Page, M, Elbers, R, Blencowe, N, Boutron, I, Cates, CJ, Cheng, H-Y, Corbett, M, Eldridge, S, Emberson, J, Hernán, MA, Hopewell, S, Hróbjartsson, A, Junqueira, D, Juni, P, Kirkham, J, Lasserson, T, Li, T, McAleenan, A, Reeves, B, Shepperd, S, Shrier, I, Stewart, L, Tilling, K, White, IR, Whiting, P & Higgins, J, 2019, '[RoB 2: a revised tool for assessing risk of bias in randomised trials](#)'. *BMJ*, vol 366.
- Bart, NK, Hungerford, SL, Curtis, MK, Cheng, V, L., S, Petousi, N, Dorrington, KL & Robbins, PA, 2018, '[Effects of modest iron loading on iron indices in healthy individuals](#)'. *Journal of Applied Physiology*.
- Liu, Z, Dumville, JC, Norman, G, Westby, MJ, Blazeby, J, McFarlane, E, Welton, NJ, O'Connor, L, Cawthorne, J, George, RP, Crosbie, EJ, Rithalia, AD & Cheng, HY, 2018, '[Intraoperative interventions for preventing surgical site infection: An overview of Cochrane Reviews](#)'. *Cochrane Database of Systematic Reviews*, vol 2018.
- Cheng, H-Y, Elbers, RG, Higgins, JPT, Taylor, A, MacArthur, GJ, McGuinness, L, Dawson, S, López-López, JA, Cowlshaw, S, Hickman, M & Kessler, D, 2017, '[Therapeutic interventions for alcohol dependence in non-inpatient settings: a systematic review and network meta-analysis \(protocol\)](#)'. *Systematic Reviews*, vol 6., pp. 77
- Cheng, H-Y, Croft, QPP, Frise, MC, Talbot, NP, Petousi, N, Robbins, PA & Dorrington, KL, 2017, '[Human hypoxic pulmonary vasoconstriction is unaltered by 8 h of preceding isocapnic hyperoxia](#)'. *Physiological Reports*, vol 5.
- Bart, NK, Curtis, MK, Cheng, H-Y, Hungerford, SL, McLaren, R, Petousi, N, Dorrington, KL & Robbins, PA, 2016, '[Elevation of iron storage in humans attenuates the pulmonary vascular response to hypoxia](#)'. *Journal of Applied Physiology*, vol 121., pp. 537-544
- Frise, MC, Cheng, H-Y, Nickol, AH, Curtis, MK, Pollard, KA, Roberts, D, Ratcliffe, PJ, Dorrington, KL & Robbins, PA, 2016, '[Clinical iron deficiency disturbs normal human responses to hypoxia](#)'. *Journal of Clinical Investigation*, vol 126., pp. 2139-2150

- Nickol, AH, Frise, MC, Cheng, H-Y, McGahey, A, McFadyen, BM, Harris-Wright, T, Bart, NK, Curtis, MK, Khandwala, S, O'Neill, DP, Pollard, KA, Hardinge, FM, Rahman, NM, Armitage, AE, Dorrington, KL, Drakesmith, H, Ratcliffe, PJ & Robbins, PA, 2015, '[A cross-sectional study of the prevalence and associations of iron deficiency in a cohort of patients with chronic obstructive pulmonary disease](#)'. *BMJ Open*, vol 5.
- Petousi, N, Croft, QPP, Cavalleri, GL, Cheng, H-Y, Formenti, F, Ishida, K, Lunn, D, McCormack, M, Shianna, KV, Talbot, NP, Ratcliffe, PJ & Robbins, PA, 2014, '[Tibetans living at sea level have a hyporesponsive hypoxia-inducible factor system and blunted physiological responses to hypoxia](#)'. *Journal of Applied Physiology*, vol 116., pp. 893-904

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