

EMUA Sport Research Symposium

Sport, exercise, health and the community Disease Prevention

Name	University	Email	Interest	
Mike Duncan	Derby	M.Duncan@derby.ac.uk	Children's physical activity	MD
Claire Minshull	Nottingham Trent	claire.minshull@ntu.ac.uk	Neuromuscular aspects of performance/exercise and stress	CM
Graham Sharpe	Nottingham Trent	graham.sharpe@ntu.ac.uk	Breathing & exercise limitation and the elderly	GS
Richard Ferguson	Loughborough	R.Ferguson@lboro.ac.uk	Musculoskeletal aspects of aging and the effect of resistance training	RF
Myra Nimmo	Loughborough	M.A.Nimmo@lboro.ac.uk	Metabolism, especially in children with exercise	MN
Keith Tolfrey	Loughborough	K.Tolfrey@lboro.ac.uk	metabolism and exercise in children	KT
Heidi Sowter	Derby	h.sowter@derby.ac.uk	Cancer research-effect of yoga on cancer patients	HS
Geoff Middleton	Lincoln	gmiddleton@lincoln.ac.uk	Local Authority disease prevention schemes	GM
Mike Greenwood	Derby	m.greenwood@derby.ac.uk	Physical activity in children	MG
Vernon McGarey	Derby	v.mcgarey@derby.ac.uk	Physical activity in children	VM

The members of the group each gave a brief overview of their current work and research interests.

The group discussed the differing requirements of the various NHS ethics committees which mean it is difficult to co-ordinate what information/evidence must be provided for a research study, in order to achieve ethics approval. The group observed that each Trust has different criteria for the Research Passport.

The group suggested an EMUA-facilitated training day to consider the region's experiences, R&D approval systems and criteria, would facilitate research approvals in the region in future and allow research colleagues to share best practice. A guide could be developed that collated the various requirements of the different NHS hospitals in the region.

The group were invited to consider any areas where they felt there was potential for collaboration, or they would welcome support from those working in other disciplines. Researchers at Loughborough would welcome links with other institutions around research into child health, especially around the benefits of exercise programmes to improve body composition in Leukaemia recovery and the different response in certain ethnic groups to exercise. There was also interest in examining how metabolic syndrome should be defined in young people and what kind of exercise activity is feasible for, and would be supported by, schools. The group felt that such research may fall within the ESRC behavioural theme (depending on the primary outcome measure) and that a further meeting to discuss disease prevention, especially with children/young people, would be beneficial.

Assistance was also requested with informatics, particularly around the interpretation of mass spectroscopy and microarray data sets.

There was discussion around the potential to develop a collaboration in response to an appropriate funding call – for instance the MRC Lifelong Health and Wellbeing call, anticipated in January 2010 – and pondered whether it would be appropriate to set up a small planning group to develop a significant East Midlands collaborative bid.

The group felt that it was essential to start this process before the call was made, and needed a mechanism to alert them to other calls as they are announced. EMUA keep their website up to date with information on calls as known.

www.emua.ac.uk