

Expedition Medic module Teaching Team on Expedition Skills July 2019

Dr Duncan Gray MBChB DA FRCS

After 18 years as an A&E consultant in Glasgow, Duncan has recently moved to the Highlands to pursue his love of outdoor sports. His expedition experience is extensive and includes the Chinese Himalayas, a ski crossing of South Georgia, summiting Denali and climbing on Masherbrum in the Karakoram. In Antarctica he worked for Adventure Network International, visiting the South Pole four times, and provided medical cover for the first marathon to the South Pole. He has worked widely in Australia doing helicopter rescue and in Whistler as a medic and part time ski patroller for three seasons. Other work destinations include Pakistan, Nepal, India, Saudi Arabia and in Vietnam. He served nine months with HEMS, the London air ambulance. Duncan was formerly in the British Army Airborne Forces and served in the second Gulf war. Recently he provided medical cover for a trek in Burma and two treks in the Sahara. He was a reserve participant in the recent TV show "Mutiny". He has provided medical cover for his second successful ascent of Kilimanjaro and a trek in Costa Rica, has been hut to hut skiing in Norway and white water kayaking in Slovenia. His other hobbies include a transatlantic yacht race, scuba diving and recently free fall parachuting. He holds the winter ML award and 5-star sea kayak qualification. Duncan contributes to WMT Explorer courses and Medic courses in Chamonix and Morocco. Duncan is also a GP!

Dr Hayley FairbairnMB BCh BAO

Hayley is an Emergency Medicine trainee in Severn, currently working in Royal United Hospital Bath. She has an interests in expedition, travel and sport event medicine. After Foundation training she took some years 'out' to focus on expeditions and working abroad before re-entering a training programme. In this time she spent one year working in Gold Coast University Hospital in Australia and one year as an Emergency and Expedition Medicine Clinical Fellow at the BRI in Bristol. Hayley teaches on a popular Wilderness Medicine SSC for Bristol University medical students. Hayley has travelled extensively, with expeditions to Kilimanjaro, Everest base camp, Guatemala and Morocco, medical electives in Malawi and Cape Town and sport event work in the UK, Australia and a long distance cycle to Paris. She loves being active and in the outdoors, having completed Olympic length triathlons in Australia, Advanced Padi scuba diver, avid skier and hiker.

Barry Roberts BSc BEd, WMT Commercial Director

Baz has maintained a long-standing interest in adventure and wilderness medicine since ski patrolling, climbing and leading canoe expeditions in Canada starting at age 15. As a co-founder of WMT he has developed, managed and instructed on WMT courses for 28 years. He was a Director of Raleigh International and has 40+ diverse international expeditions under his belt, mostly as the leader, and mainly to the mountains in East Africa, India, Nepal, Pakistan, Tibet and Greenland. He is an advanced diver, paraglider pilot, skydiver (now retired), a qualified Day Skipper, ski instructor and ski mountaineer. He is the co-author of Staying Alive Off-piste, a contributing author to the OUP expedition medicine handbook (3 chapters) and author of many adventure magazine features. From '04 to '08 he was an ambassador for The North Face. Expedition highlights include taking young cancer survivors to climb Mt. Kenya, climbing Everest and guiding the first winter ascent of the highest mountain in the Arctic (Gunnsbjornsfjeld in Greenland) from which he paraglided off.