



# Malaria research within the Boyd Orr Centre

- 1) **Fundamental studies of vector-parasite interactions and genetics**  
• [\*Baldini, Maliti, Ferguson, Ranford-Cartwright\*](#)
- 2) **Mosquito vector ecology and control**  
• [\*Kreppel, Ferguson, Maliti, Baldini, Ortega, Helm, Hutchinson, Larcombe, Brown\*](#)
- 3) **Development of new surveillance and control tools**  
• [\*Maliti, Mirzai, Ferguson\*](#)
- 4) **Mathematical modelling of transmission & control**  
• [\*Brock, Parmiter, Kao, Matthiopoulos, Johnson, Haydon, Ferguson\*](#)
- 5) **Social science studies of perception and responses to burden**  
• [\*Laurie, Sharp\*](#)
- 6) **Capacity building in partnership with endemic countries**  
• [\*Johnson, Matthiopoulos, Haydon, Reeve, Ferguson\*](#)

9 PIs  
4 Postdocs  
4 PhDs  
MSc & Hons  
Support staff

