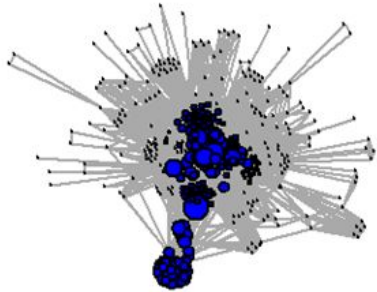


# UKRI MRC Group Exercise

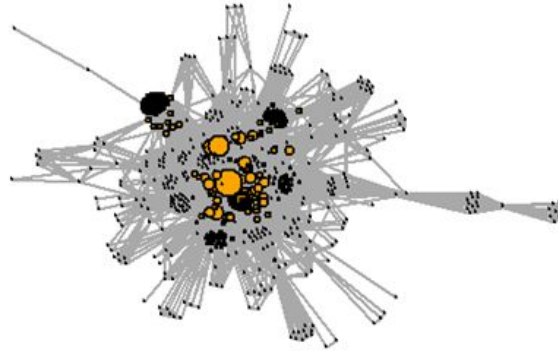
Group 1

Poojani Konara  
Jongho Jung  
Charunan Ajjutamanus

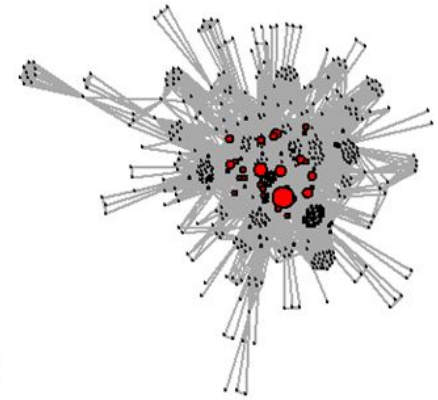
# Network Graphs for Parent Organizations over three periods



2006-2010

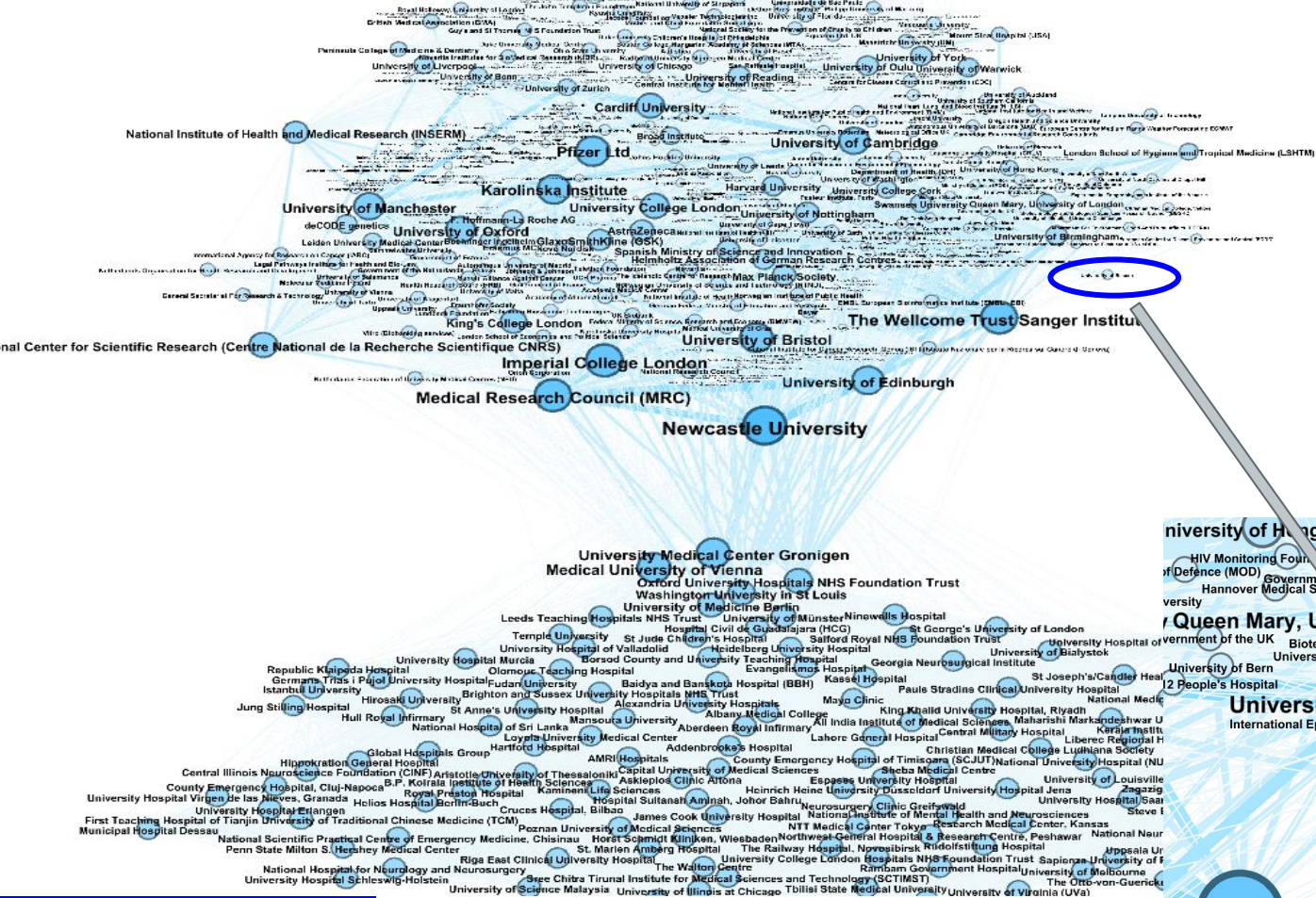


2011-2015



2016-2020

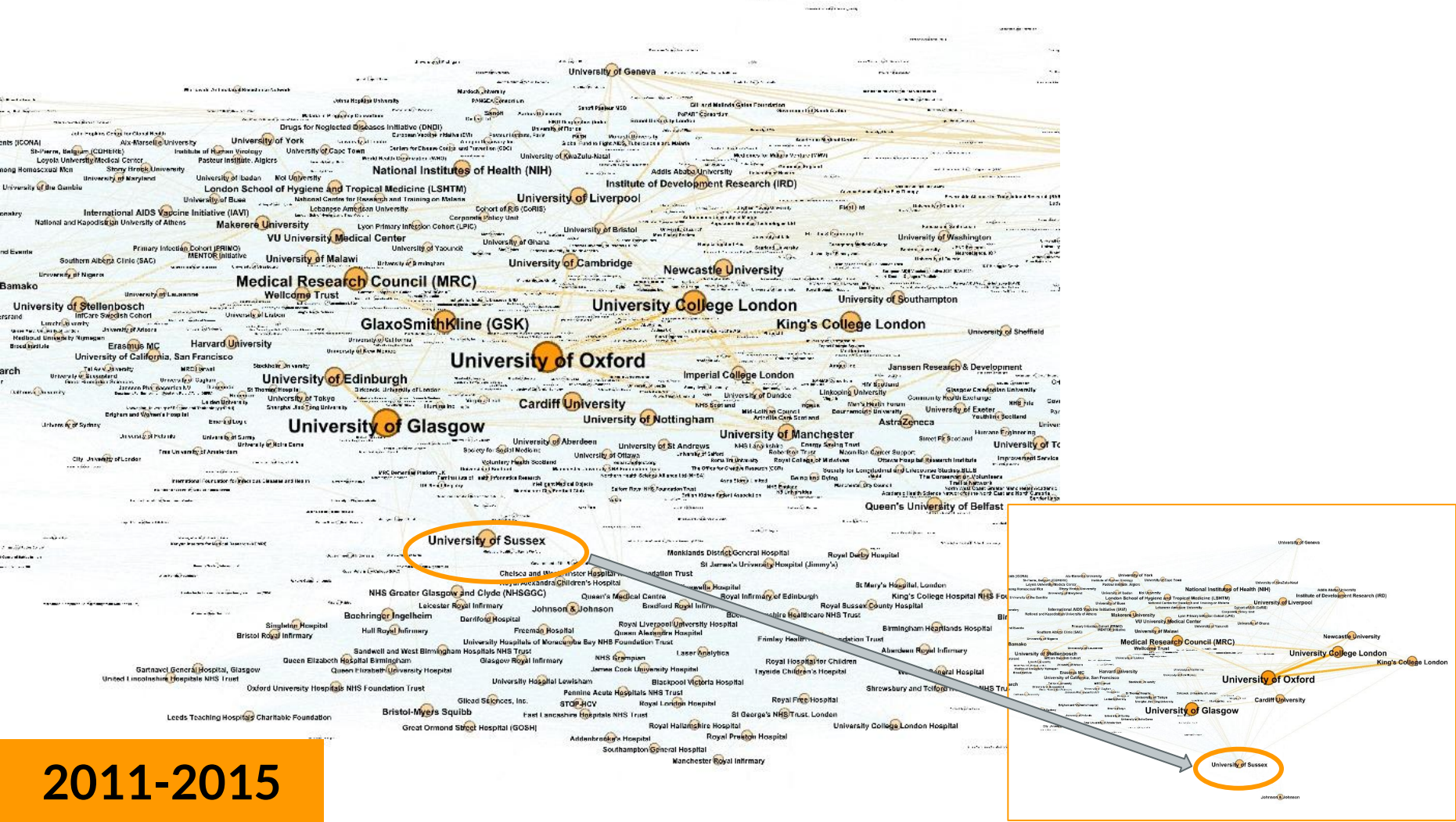
- The size of the nodes represent the degree of collaborations.
- The number of collaborations between parent organizations have been reduced over the time.
- In 2006-2010, parent organizations are clustered together. However, after 2010, there is less clustering.

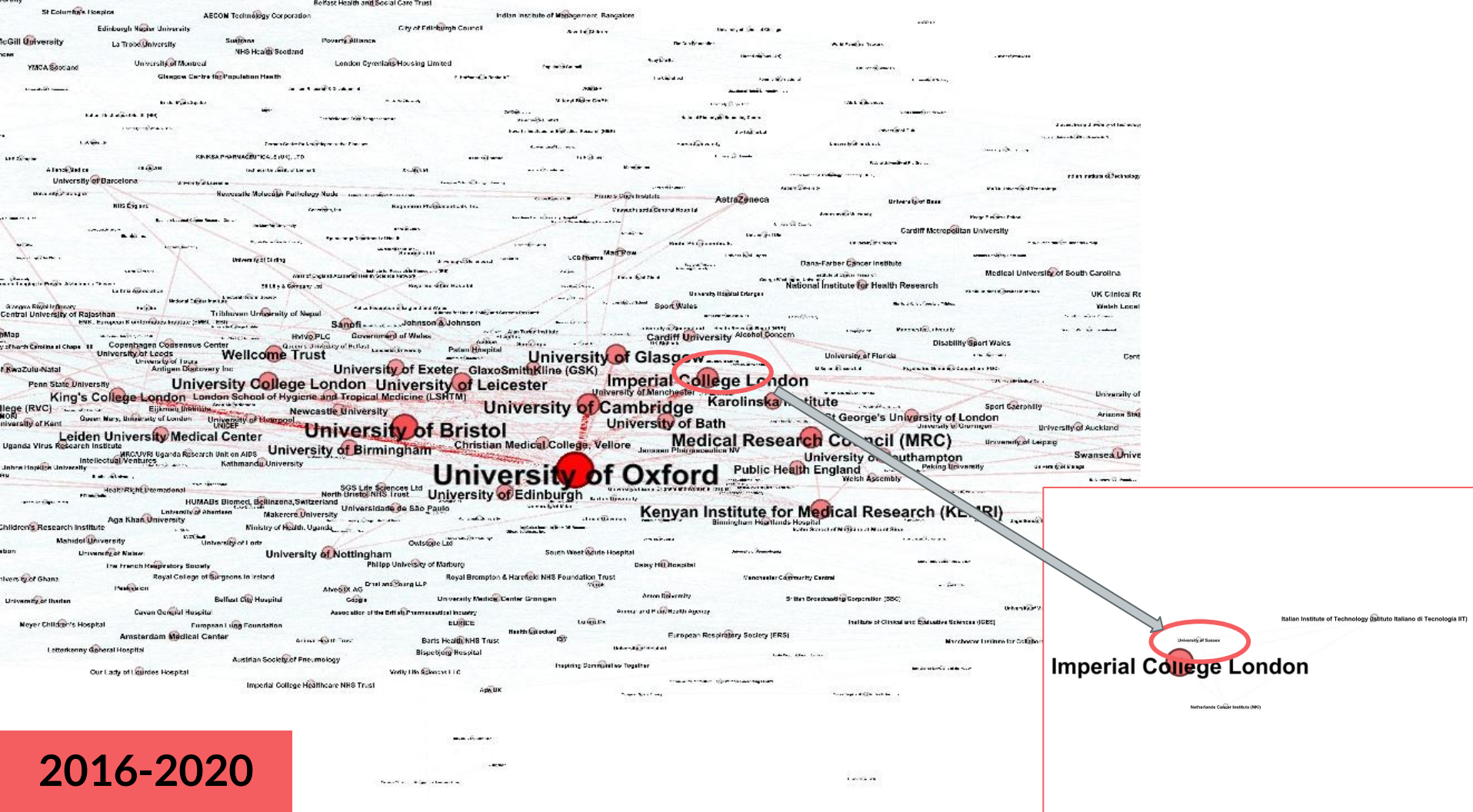


2006-2010

Trust Sanger Institute









# Degree

2006-2010

Label	... Degree
Newcastle University	242
Imperial College London	204
Medical Research Council (MRC)	203
The Wellcome Trust Sanger Institute	201
Pfizer Ltd	184
Medical University of Vienna	182
University Medical Center Gronigen	182
Karolinska Institute	179
University of Bristol	179
University of Edinburgh	172
University of Manchester	164
University of Cambridge	163
University of Oxford	158
National Center for Scientific Research (Centre National de la ...	150
University College London	150

2011-2015

Label	... Degree
University of Oxford	226
University of Glasgow	206
University College London	175
Medical Research Council (MRC)	165
GlaxoSmithKline (GSK)	162
King's College London	145
Cardiff University	133
University of Edinburgh	133
Newcastle University	123
University of Sussex	122
University of Liverpool	116
National Institutes of Health (NIH)	114
University of Manchester	114
University of Nottingham	111
University of Cambridge	107

2016-2020

Label	... Degree
University of Oxford	208
University of Bristol	142
University of Cambridge	118
Medical Research Council (MRC)	116
Imperial College London	111
University of Glasgow	107
Kenyan Institute for Medical Research (KEMRI)	103
University of Leicester	101
University College London	96
Karolinska Institute	86
University of Bath	85
Wellcome Trust	85
University of Edinburgh	83
University of Birmingham	81
University of Exeter	80

