# Research and other activities 12/07/21 for SHcAB (Key updates)

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## Research

1. **CHSS led NIHR study – Building a Public Health Research System in Local Government** **(Key Update)**
	* Lindsay and team currently in discussions with Public Health and other on several research themes such as suicide prevention, obesity and care leavers
	* Discussions under way for application to new NIHR funding call: Health Determinants Research Collaboration (HDRC – see attached slide set) to be led by Local Authorities. Lindsay will be setting up meeting with take this further



1. **CHSS led NIHR application for ‘Unlocking data to inform public health policy and practice’** – **(Key update)**
	* Public focus groups prep under way. Call for participants. Email m.rees-roberts@kent.ac.uk for more details
	* Plans to link council data (eg. housing data, vulnerable
	* linkage discussion with Maidstone & Swale district council in progress, building on Suffolk County Council example (see attached slides). IG discussions are under way to finalise necessary paperwork.
	* Meeting this month to discuss coastal communities spatial analyses



1. **KID update**
	* Most organisations now signed up (via the Information Sharing Gateway) including ~100 /180 practices. Expect sign up likely to be fully completed by July end
	* Completion of sign up formalities means KID can be made accessible for projects already agreed
2. **Strength in Places Bid** – Bid was unsuccessful. Chris Farmer to update on next steps.
3. **Joint Research Collaborative** – New research strategy being developed. Edyta Mccallum to update
4. **AI activities**
	* ‘AI reboot’ discussions in EKUHFT – Marc to update
	* Plan to test proof of concept on use of AI for enhanced cluster detection for local COVID 19 response. Technical and IG discussions between KPHO team and Quantum Analytica under way. Opportunities for external funding to be explored.
5. **NIHR Public Health Intervention Responsive Studies Teams (PHIRST)**
	* Kent & Medway application submitted focused on Tier 2 adult weight management services for people with physical and learning disabilities
	* Awaiting outcome from July end

<https://www.nihr.ac.uk/funding/public-health-intervention-responsive-studies-teams-phirst/27465>

## Linked dataset (Key updates on IG)

1. SHcAB IG weekly group discussions ongoing – new patient and public engagement action plan being developed
2. SHcAB IG Policy Operating Procedure (attached)
3. GP / provider sign up to KID – as mentioned above
4. Linked dataset for PHM Pilot – GP sign up to revised DPA under way
5. KERNEL dataset for OBH segmentation programme and beyond – development discussion options (for GP and PMI data flows) currently in progress

**Update from Helen O Neil/ Naomi Barnes**

## Kent & Medway COVID Modelling & Surveillance group

* Weekly meetings ongoing with regular attendance from local teams and Whole Systems Partnership and NHSE regional team

## Level 7 Systems Thinking Practitioner Apprenticeship Standard

* Commissioning arrangements in collaboration with HEE under way.