

# Memorandum of Agreement between the British Autism Study of Infant Siblings (BASIS) and Affiliated Projects

## **Purpose of Memorandum**

This Memorandum of Agreement sets out the collaborative arrangements between the British Autism Study of Infant Siblings (BASIS) network and projects affiliated with the network, covering issues such as the sharing of data, confidentiality, and the publication of papers.

BASIS was formally launched in May 2008, following funding from a consortium of charities led by Autistica, and with support from the Medical Research Council. Since the launch, BASIS-affiliated projects have attracted further funding from The British Academy, The Leverhulme Trust and the ESRC.

The primary aim of the BASIS network is to facilitate and provide a platform for the study of infants at-risk for autism in the UK and to facilitate collaborative links between scientists working in this area. This is achieved by establishing a national focal point for recruitment, the maintenance of a participant database that can be used by scientific projects affiliated with the BASIS network, and through scientific meetings and training.

Using newly developed techniques for studying brain and behaviour in infants, BASIS scientists are investigating whether there are any differences in development between infants who have brothers or sisters with autism and those who do not. In the long term, this will help identify the early signs of the disorder, allowing for earlier and more effective intervention aimed at improving the quality of life of children with autism.

Anyone wishing to collaborate with BASIS must complete a Project Affiliation Form (see **Appendix 1**), setting out the research question they wish to investigate, the participants they wish to use, the BASIS network measures required (see Clauses 1 and 2 below), information on any additional data collection required including measures, participant burden, proposed collection methodology, funding for the

proposed project and any new measures that might contribute to the BASIS Network Data Repository. All proposals are then evaluated on the basis of the following criteria:

- scientific merit and potential contribution to the strategic aims of the Network:
- justification for using the siblings design, i.e., the research question relates specifically to infants at-risk for autism;
- feasibility in relation to available Network resources and the number of projects affiliated with the network during a given period;
- adequate independent scientific peer review (usually organised by the body awarding funding);
- sufficient funds to run the proposed project; and
- ethical approval from a recognized research ethics committee.

A full list of approved affiliated projects can be found on the BASIS website: **www.basisnetwork.org**.

#### **Definitions**

In this Memorandum of Agreement:

"Affiliated Projects"	refers to projects that have been approved by the BASIS Scientific Board and have secured funding and ethical approval
"Affiliated Project Data"	refers to Data collected and[/or] processed by a member/members of an Affiliated Project research team
"Affiliated Project Measures"	refers to experimental measures and/or clinical assessments used by Affiliated Projects, and not forming part of the Network Protocol Clinical or Experimental Measures
"BASIS"	refers to the British Autism Study of Infant Siblings
"BASIS Network Data Repository"	refers to the Data collected and/or processed by BASIS, including Shared Data collected and/or processed by Affiliated Project research teams, which it has been agreed beforehand is to be held by BASIS as part of its Network Data Repository
"BASIS Recruitment Database"	refers to the information held by BASIS in the form of a database, relating to individuals participating in the British Autism Study of Infant Siblings and their families
"BASIS Scientific Board"	refers to the Board, a list of members of which can be found at <a href="https://www.basisnetwork.org">www.basisnetwork.org</a>

#### "BASIS Team"

refers to the collective team of BASIS researchers who:

- (i) have made contributions that meet the criteria for Lead Authors in a Publication; and/or
- (ii) have contributed a minimum of one year's work, which is relevant to the Data reported in a Publication, including recruitment, data collection, data entry and processing, or administrative duties related to BASIS; and/or (iii) are members of the BASIS Management Group, in recognition of their contributions towards funding and the setting up of BASIS (a list of members of the BASIS

Management Group can be found at <u>www.basisnetwork.org</u>)

## "Confidential Information"

refers to information considered by both BASIS and Affiliated Projects to be confidential in nature, including Data and other information provided for the purposes of collaborating

"Data"

refers to all information and materials that have been collected, recorded, and/or processed in relation to the Data Participants

## "Data Participants"

refers to individuals participating in the British Autism Study of Infant Siblings, whose personal Data are held in the BASIS Network Data Repository and about whom information is held on the BASIS Recruitment Database

## "Intellectual Property Rights (IPRs)"

refers to any and all of the following items, whether or not registered, applications for the following items (where registrable) and the right to apply for the following items (where registrable):

- (a) Patents; and
- (b) Copyright, moral rights, design rights, registered designs, utility models, trademarks, Community trademarks, Community registered and unregistered designs, rights in respect of confidential information, unfair competition rights, and similar rights in any country of the world

#### "Lead Authors"

refers to the key authors of a Publication, that is, individuals who have made substantial contributions to a study, such as "formulating the problem or hypothesis, structuring the experimental design, organizing and conducting the statistical analysis, interpreting the results, or writing a major portion of the paper" (American Psychological Association Guidelines)

"Network Protocol Clinical Measures" refers to the clinical measures used by BASIS as listed on the

BASIS website: www.basisnetwork.org

"Network Protocol Experimental Measures" refers to the experimental measures used by BASIS

"Outcome Data"

refers to Data relating to a Data Participant's clinical outcome, including research diagnosis, as determined by certain BASIS

**Clinical Measures** 

"Patents"

refers to patents and patent applications, including any continuations, continuations in part, extensions, reissues and divisions, and any patents, supplementary protection certificates and similar rights that are based on or derive priority from the foregoing in any country of the world

"Principal Investigator (PI)"

refers to the senior research scientist responsible for the actions of the research team on a scientific research project

"Publication"

refers to any writing resulting from use and/or analysis of the Data and/or Secondary Data of which copies are made, including books, journals, magazines, newspapers, theses, academic posters and websites

"Secondary Data"

refers to data arising from an Affiliated Project's use of the Data, together with any other directly-derived information or analyses

"Shared Data"

refers to data collected and/or processed by Affiliated Project research teams, which it has been agreed beforehand is to be held by BASIS as part of its Network Data Repository

#### 1. Access to BASIS Network Protocol Clinical Measures

1.1 Affiliated Projects may request access to specified information on BASIS Network Protocol Clinical Measures, and BASIS shall endeavour to provide such information within a reasonable period of time and with sufficient information to enable informed independent research use.

## 2. Access to BASIS Network Protocol Experimental Measures

- Affiliated Projects may request access to specified information on BASIS Network Protocol Experimental Measures. Such access may be at the discretion of the Chair of BASIS (<a href="mark.johnson@bbk.ac.uk">mark.johnson@bbk.ac.uk</a>) and often in coordination with any individuals involved in the designing and/or analysis of specific experiments. Additional inter-laboratory written agreements may be required for the use of such measures, including that they may not be passed on to third parties without the express permission of the Chair of BASIS.
- 2.2 Where Affiliated Projects have been given access to information on BASIS Network Protocol Experimental Measures, BASIS shall endeavour to provide such information within a reasonable period of time and with sufficient information to enable informed independent research use.

#### 3. Access to BASIS Network Data Repository

- 3.1 Affiliated Projects may request access to specified Data held in the BASIS Network Data Repository, and BASIS shall endeavour to provide such Data, once data entry and necessary quality checks have been completed, within a reasonable period of time and with sufficient information to enable informed, independent research use.
- 3.2 Where Affiliated Projects have been given access to Data, this Data may be used for scientific research purposes only, and the source of the Data must be acknowledged in all Publications as appropriate (see Clause 7 below).
- **3.3** Affiliated Projects shall notify BASIS of any errors or potential errors in the Data that they discover during secondary or subsequent analyses of the Data.
- **3.4** BASIS shall maintain a Data access and usage log, providing an up-to-date record of:
  - (i) the names of individuals who have had access to the Data; and
  - (ii) the scientific research purpose for which such access was given.

## 4. Secondary Data

4.1 Affiliated Projects agree to provide BASIS with any Secondary Data arising from their use of the Data, within a reasonable period of time and with sufficient information to enable informed, independent research use. The source of Secondary Data shall be acknowledged in all Publications, as appropriate.

- **4.2** Secondary Data shall be treated as Affiliated Project Data, and shall be agreed by both parties to be either:
  - (i) shared data, forming part of the BASIS Network Data Repository; or
  - (ii) non-shared data, access to which may be permitted at the discretion of the Principal Investigator of that Affiliated Project.

## 5. Access to Affiliated Project Measures

Affiliated Projects may request access to specified information on other Affiliated Project Measures through BASIS. Such access shall be at the discretion of the Principal Investigator of that Project and often in coordination with any individuals involved in the designing and/or analysis of specific experiments. Where such access is permitted, the Affiliated Project shall endeavour to provide such data, once data entry and necessary quality checks have been completed, within a reasonable period of time

#### 6. Access to BASIS Recruitment Database

- Access to the BASIS Recruitment Database shall be by BASIS researchers or employees only. Where Affiliated Projects wish to use the BASIS Recruitment Database for their own recruitment purposes, BASIS shall notify and provide details of the proposed Project to Data Participants' families such that the families may then contact the Affiliated Project in question directly.
- 6.2 In the event that a Data Participant and/or their carer consents to take part in an Affiliated Project, as a matter of courtesy, and in order to avoid overburdening Data Participants and their families, Affiliated Projects agree to provide BASIS with the names of the Data Participants, together with the dates of such consent.
- 6.3 BASIS cannot guarantee to provide specified numbers of participants for Affiliated Projects. The number of potential participants will depend upon the age-range the Affiliated Project proposes to test, and whether such participants are already taking part in existing BASIS or Affiliated Projects

#### 7. Publications

- 7.1 All Publications that utilise BASIS Measures or Data shall follow the "Authorship Guidelines for Publications from BASIS Affiliated Projects", a copy of which can be found in **Appendix 2.** In summary:
  - (i) listed authors of a Publication should name individual Lead Authors and the BASIS Team, with individual names of the BASIS Team being listed in a footnote;
  - (ii) where individuals satisfy criteria for both Lead Authors and the BASIS

Team, such individuals should be named in Publications as Lead Authors, without replication in the BASIS Team list;

- (iii) all Publications should acknowledge BASIS families for their participation and commitment to the project;
- (iv) all Publications should, in addition to acknowledging specific funding for the Affiliated Project, acknowledge BASIS and its funders. A suggested form of acknowledgment is: "BASIS is supported by the BASIS funding consortium led by Autistica (<a href="www.autistica.org.uk">www.autistica.org.uk</a>) and by the UK Medical Research Council (programme grant number G0701484)";
- (v) depending on the specific Data referred to, additional acknowledgments, for example, technical or programming contributions may also be required in Publications;
- **(vi)** in the event that a publisher does not allow for the authorship format suggested, alternative formats may be considered; and
- **(vi)** any discrepancies in author lists can be resolved through discussion between the Lead Authors and the Chair of BASIS (<a href="mark.johnson@bbk.ac.uk">mark.johnson@bbk.ac.uk</a>).
- **7.2** Further, where Publications will make reference to Outcome Data, BASIS shall have the right to publish such Outcome Data first, before Publication by an Affiliated Project.
- 7.3 Affiliated Projects may publish any Affiliated Project Data without the need for prior review by BASIS, however Lead Authors should contact the Chair of BASIS (<a href="mark.johnson@bbk.ac.uk">mark.johnson@bbk.ac.uk</a>) with an abstract of their proposed Publication in order to obtain a recommended authorship list for the BASIS Team.

## 8. Confidentiality

- **8.1** Confidential Information shall include any information considered by both BASIS and Affiliated Projects to be confidential in nature, including Data and other information provided for the purposes of collaborating.
- **8.2** Except as otherwise provided in this Memorandum of Agreement, neither BASIS nor any Affiliated Project shall:
  - (i) communicate, disclose or make available all or any part of the Confidential Information to any third party;
  - (ii) directly or indirectly use, or permit others to use, the Confidential Information other than for scientific research purposes; or
  - (iii) make any announcement or disclosure in connection with the Confidential Information or the scientific research purpose,

without the prior written consent of the other party and in accordance with the terms of any relevant Data Participant consent.

- **8.3** An exception to Clause 8.2 is where anonymised Data is used for teaching purposes.
- 8.4 In the event that a Data Participant withdraws their consent, or consent is for any other reason invalidated, any Affiliated Project holding Data in relation to that Data Participant agrees to destroy such Data and inform BASIS of such action.
- 8.5 Confidential Information shall not include data or information that is generally known, that is now or subsequently becomes generally available to the public, that BASIS or an Affiliated Project already knew at the time of disclosure, that is subsequently disclosed by a third party having no obligations of confidentiality, or that is or becomes generally available to the public in printed publications in general circulation in the UK through no act or default on the part of BASIS or an Affiliated Project.
- 8.6 BASIS and Affiliated Projects shall ensure that all measures necessary are taken to secure the confidentiality of the other party's Confidential Information, including but not limited to:
  - (i) keeping all documents and any other material bearing or incorporating any of the Confidential Information at the party's usual site(s) and keeping them separate from other information and documents held in the same location;
  - (ii) not using, reproducing, transforming or storing any of the Confidential Information on an externally accessible computer or other electronic information retrieval system that is accessible to persons to whom disclosure may not be made, not transmitting it in any form or by any means whatsoever outside the party's usual site(s) and not copying all or any part of the Confidential Information without the prior written consent of the other party; and
  - (iii) allowing access to the Confidential Information only to those researchers/employees/students who have reasonable need to see or use it for scientific research purposes, and informing such individuals of the confidential nature of the Confidential Information and of the obligations in respect of the Confidential Information and ensuring such individuals comply with the confidentiality and non-disclosure obligations contained in this Memorandum of Agreement.
- 8.7 If BASIS or an Affiliated Project loses or fails to maintain the confidentiality of any of the Confidential Information, that party will immediately notify the other party and take all reasonable steps necessary to retrieve the lost or improperly disclosed Confidential Information.

## 9. Intellectual Property Rights

- **9.1** Any publication relating to Intellectual Property Rights (IPRs) arising either directly or indirectly from use of the Data, shall acknowledge BASIS as the source of such Data.
- 9.2 Patents or Copyright on BASIS Network Protocol Experimental Measures, including, but not limited to, computer software scripts, shall remain the property of BASIS and shall not be passed to third parties without the prior written consent of the Chair of BASIS (<a href="mailto:mark.johnson@bbk.ac.uk">mark.johnson@bbk.ac.uk</a>).

#### 10. Disclaimer

**10.1** BASIS does not accept responsibility for any errors or inaccuracies in, or for the consequences of use of, the Data by Affiliated Projects.

## 11. Dispute Resolution

11.1 Any dispute arising between BASIS and Affiliated Projects shall be resolved through negotiations between the Chair of BASIS (<a href="mark.johnson@bbk.ac.uk">mark.johnson@bbk.ac.uk</a>) and the relevant heads of department, who shall have authority to settle the same.

## Appendix 1

## **Application for Project Affiliation with BASIS**

#### **General Guidance**

The primary aim of the network is to facilitate and provide a platform for the study of infants at-risk for autism in the UK. This is achieved by establishing a national focal point for recruitment, the maintenance of a participant database that can be used by scientific projects affiliated with the network, and through scientific meetings and training. Secondary aims are: (a) to provide a national strategic focus and direction for infant siblings research in the UK; (b) to facilitate collaboration between clinical scientists and basic scientists working on infant siblings within the UK, and (c) to provide and disseminate public information for families involved in research.

Support requested from the network can fall under the following categories:

- 1. Recruitment using the Network Database.
- 2. Assessment using the Network Protocol (including measures within the first year and follow-up assessment).
- 3. Access to existing data from the Network Data Repository.

Proposals submitted to the network will be evaluated by the Scientific Board on the basis of the following criteria:

- I. Scientific merit and potential contribution in relation to the strategic aims of the network.
- 2. Justification for siblings design, i.e., the scientific questions relate specifically to infants at-risk for autism.
- 3. Feasibility in relation to available network resources and the number of projects affiliated with the network during a given period.

Studies requiring collection of new data must also have:

- 4. Adequate independent scientific peer review (usually organised by the body awarding funding).
- 5. Secure funding through open competition.
- 6. Ethical approval from a recognized research ethics committee.

Information requested in this application is required prior to the proposal being discussed by the Scientific Board. The time it takes to evaluate proposals varies depending on the scale of the request and whether or not the proposal needs to be discussed at the Scientific Board biannual meeting. The network coordinator will contact the Principal Investigator with further details within two weeks of receipt of the completed form.

Approved projects need to adhere to the network's policies on Ethics, Data Sharing, Authorship and Publication. Approved projects that have not secured funding by the date of approval by the Scientific Board will be required to provide an annual update on the status of any relevant funding application.

Any questions or clarification please contact the network coordinator:

Kim Davies Centre for Brain and Cognitive Development Birkbeck, University of London Henry Wellcome Building, London WCIE 7HX Tel: 020 3073 8038 - Fax: 020 7631 6587

email: k.davies@bbk.ac.uk

Study Title:	 		
Principal Investigator (PI):			
Address:			
Phone number:			
E-mail:			
Names and affiliations of collaborators:			
Submission date			
of the proposal:			

## SECTION I - CLASSIFICATION

Please tick any of the following if they pertain to your proposal:

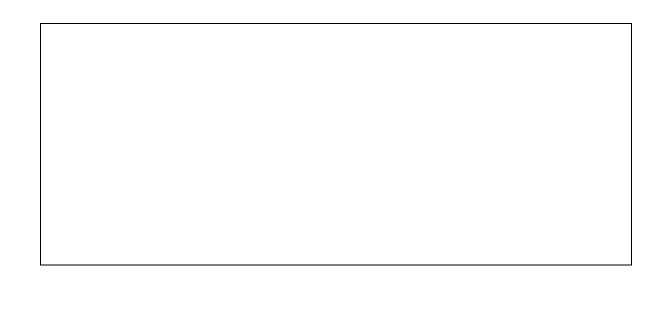
A) Access to existing Network Protocol data				
B) Access to existing affiliated project data				
C) Collection of new data from Network Protocol				
D) Collection of new data from new study protocol				
☐ E) Other requests				
IF YOU SELECTED OPTION A THEN COMPLETE SECTIONS 2, 5, and 7. IF YOU SELECTED OPTION B, C, OR D THEN COMPLETE ALL SECTIONS.				
SECTION 2 - PROPOSAL SUMMARY:				
I. Aims				
Please describe the aims of the study and the relevant scientific background, including				
specific questions/hypotheses.				
2. Relationship to the Network's strategic aims				
Please describe how this study relates to the network strategic aims including why a				
group of infant siblings of children diagnosed with autism is essential for this study.				

3. Research protocol
Describe participant characteristics and measures including, sample size, age of
participants, inclusion and exclusion criteria, number of visits, description and frequency
of measures. Measures included in the Network Protocol need to be included here in
relation to the proposed study. When proposing new measures please explain how
these measures differ from the ones currently used in the Network Protocol or those
being used by projects currently affiliated with the network.
SECTION 3 - FUNDING STATUS / ARRANGEMENTS
If funding for this study has been awarded, please answer question I. If a funding application has been submitted to the funding body, please answer question 2.
If funding has not yet been applied for, please answer question 3. Please complete question 4 for all studies.
I. Funding Awarded
a) Funding body:
b) Amount of funding:
,

e) Date award starts:	
f) Date award ends:	
2. Funding Application	n Submitted to Funding Body
a) Funding body applied to:	
b) Amount of funding applied for:	
c) What is funding to be used for?	
d) Date of notification of funding (if known):	
3. Funding not yet apo a) Which funding body do you plan to apply to?	•
b) How much funding do y anticipate needing?	you

SECTION 4 – ETHICS			
If ethical approval has been awarded question I.			
If approval for this study has been a	opiled for, please answer question 2.		
I. a) Date of approval			
b) Name of committee			
2. a) Date submitted			
b) Name of committee			
c) Date of decision, if known			
SECTION 5 - SUPPORT			
Please state exactly what support is required from the network (e.g., recruitment, assessment using the Network Protocol, etc.). Details of the support that the network can provide can be found in the guidance document at the beginning of this application.			

SECTION 6 -CONTRIBUTION TO THE NETWORK:
Please specify what data collected for the proposed study will be contributed towards the Network Data Repository (beyond the Network Protocol). Comment on any additional contribution the proposed project is likely to achieve for the network.
SECTION 7 - FURTHER INFORMATION:
Please add any further details about the study which you feel are relevant for this proposal.



## Appendix 2



#### **Authorship Guidelines for Publications from BASIS Affiliated Projects**

May 2012

#### **Guiding principles**

- As BASIS projects often involve multiple investigators with different roles it is important to ensure equity and fairness, as some lead authors may not always be aware of all contributions.
- As BASIS grows, authorship lists will quickly become long and cumbersome. In
  order to avoid this, it may be fair to distinguish between the key authors of a paper
  (its "Lead Authors") and the collective team that have contributed to data
  collection/planning (the "BASIS Team").
- Generally, BASIS authorship decisions should follow standard guidelines, such as those set out by the American Psychological Association (APA). Criteria for listing as part of the BASIS Team, however, may be less stringent in that it requires only a single area of contribution. Nevertheless, an area of clear contribution to the data presented in the paper must be identifiable, and general association with BASIS alone is not in itself sufficient.
- Where Publications will make reference to BASIS outcome data (that is, data relating to a BASIS participant's clinical outcome, including research diagnosis, as determined by core BASIS Team members based on BASIS clinical measures), BASIS shall have the right to publish such outcome data first, before publication by an affiliated project.

#### Detailed criteria for authorship

- The APA acknowledge that authorship is not limited to the writing of manuscripts, but must include those who have made substantial contributions to a study such as "formulating the problem or hypothesis, structuring the experimental design, organizing and conducting the statistical analysis, interpreting the results, or writing a major portion of the paper". While the APA guidelines list many other forms of contributions to a study that do not constitute authorship, it does state that combinations of these and other tasks may justify authorship.
- Individually named Lead Authors should be decided according to APA guidelines –

i.e. those who have contributed by "formulating the problem or hypothesis, structuring the experimental design, organizing and conducting the statistical analysis, interpreting the results, or writing a major portion of the paper". Further, they should be able to present and discuss the contents of the paper in detail at conferences or meetings.

- Those named as part of the BASIS Team for a given paper should have contributions meeting the criteria for Lead Authors and/or have contributed a minimum of one year's work, which is relevant to the data reported in the paper. Such work may include recruitment, extensive technical/programming contributions, data collection, data entry and processing, or administrative duties related to BASIS. Contributors listed in the BASIS Team membership will be listed in the Acknowledgements and are identified on NLM/PubMed.
- The BASIS Team also includes by default members of the BASIS Management Group, in recognition of their contributions towards funding and the setting up of BASIS (<a href="http://www.basisnetwork.org/index.php?option=com\_content&task=view&id">http://www.basisnetwork.org/index.php?option=com\_content&task=view&id=27&Itemid=40</a>).
- Those individuals who satisfy criteria for both Lead Authors and the BASIS Team should be named as Lead Authors, without replication in the BASIS Team list.

#### Acknowledgment of participants and funders

- All papers should acknowledge BASIS families for their participation and commitment to the project.
- All papers published, including those that do not involve any actual additional data collection by the BASIS team (for example, secondary analysis of BASIS Network Protocol measures), should in addition to acknowledging specific funding for the affiliated project, acknowledge BASIS and its funders. Suggested forms of acknowledgment are:

For publications using **Phase 0** and/or **Phase 1** data

"BASIS is supported by the BASIS funding consortium led by Autistica (<a href="www.autistica.org.uk">www.autistica.org.uk</a>), Autism Speaks (grant number 1292/MJ) and by the UK Medical Research Council (programme grant number G0701484)."

For publications using **Phase 2** data

"BASIS is supported by the BASIS funding consortium led by Autistica (<a href="www.autistica.org.uk">www.autistica.org.uk</a>) and by the UK Medical Research Council (programme grant number G0701484)."

• Depending on the specific dataset, additional acknowledgments, e.g., technical/programming contributions may also be required.

#### Procedure

• The different roles of individuals in BASIS projects, including recruitment, data collection, data analysis, etc. shall be recorded and kept up to date in a document, which can be requested at any time by contacting the BASIS coordinator

- (k.davies@bbk.ac.uk).
- Lead Authors and the BASIS Team list for a given paper should be allocated according to the detailed criteria set out above.
- Lead Authors should also contact the Chair of BASIS (mark.johnson@bbk.ac.uk) with an abstract of their paper in order to obtain a recommended authorship list for the BASIS Team. The BASIS Team should be referred to as such in papers, following individual Lead Authors' names, and the individual names of the BASIS Team should be listed in the Acknowledgments or in a footnote, depending on the journal in question.
- Lead authors should check if the conference or the journal to which the submission should be sent allows for this authorship format. If not, alternative authorship formats may be considered.
- Any discrepancies in author lists can be resolved through discussions between the Lead Authors and the Chair of BASIS (<a href="mailto:mark.johnson@bbk.ac.uk">mark.johnson@bbk.ac.uk</a>).
- Lead authors should keep the BASIS coordinator (<u>k.davies@bbk.ac.uk</u>) and Chair of BASIS (<u>mark.johnson@bbk.ac.uk</u>) apprised of when papers have been accepted for publication and when they are published so that they can be included on the website in BASIS reports.

### **Examples**

The three hypothetical examples below provide further clarification.

Example 1: A longitudinal report includes ERP experimental data from Phase1 babies along ADOS scores at the 2-year follow up visit for infant siblings (no control data)

#### Authorship format

Elsabbagh, M., Mercure, E., Hudry, K., Charman, T., Johnson, M.H., and the BASIS Team\*.

\*The "BASIS Team" in alphabetical order: Simon Baron-Cohen Patrick Bolton Susie Chandler Holly Garwood Leslie Tucker Agnes Volein

#### Acknowledgment

We wish to sincerely thank all BASIS families for their enormous contribution and commitment to the project. We would also like to thank Dr Fanni Deligiann for writing the programming script. ME is supported by a Leverhulme Early Career fellowship. BASIS is supported by the BASIS funding consortium led by Autistica (<a href="www.autistica.org.uk">www.autistica.org.uk</a>), Autism Speaks (grant number 1292/MJ) and by the UK Medical Research Council (programme grant number G0701484).

#### *Justification*

<u>Lead authors</u>: ME and MJ designed the task; EM analyzed the ERP data; ME, MJ, KH, and TC advised on the longitudinal analysis and interpreted the data; ME, MJ, KH, TC, and EM wrote the paper.

BASIS Team: SBC, PB contributed to obtaining funding and design of BASIS; HG, LT, AV collected the ERP data; HG managed recruitment. SC collected and analyzed ADOS data.

## Example 2: A paper reports Phase 0 data from the 'boring blicket task' at 3-years along with ADOS scores at the same age in contrast to a control group

Authorship format

Gliga, T., Elsabbagh, M., Charman, T., Johnson, M.H. and the BASIS Team\*

\*The "BASIS Team" in alphabetical order: Simon Baron-Cohen Patrick Bolton Susie Chandler Kristelle Hudry Hayley Leonard

#### Acknowledgment

We wish to sincerely thank all BASIS families for their enormous contribution and commitment to the project. BASIS is supported by the BASIS funding consortium led by Autistica (<a href="www.autistica.org.uk">www.autistica.org.uk</a>), Autism Speaks (grant number 1292/MJ) and by the UK Medical Research Council programme grant number G0701484).

#### *Justification*

<u>Lead authors</u>: TG designed the task and analysed the data; ME, TC, MJ, advised on the analysis and interpreted the data; TG wrote the paper.

<u>BASIS Team</u>: SBC, PB contributed to obtaining funding and design of BASIS; HL managed recruitment; SC, KH collected and analyzed ADOS data.

## Example 3: A paper examines Phase 2 CDI data from three infant and follow-up visits in contrast to a control group

Authorship format

Hudry, K., de Klerk, C., Gliga, T., Charman, T., and the BASIS Team\*

\*The "BASIS Study Team" in alphabetical order: Simon Baron-Cohen Patrick Bolton Kim Davies Teodora Gliga Janice Fernandes Mark H Johnson Helen Maris Greg Pasco Helena Ribeiro Leslie Tucker

### Acknowledgment

We wish to sincerely thank all BASIS families for their enormous contribution and commitment to the project. BASIS is supported by the BASIS funding consortium led by Autistica (<a href="www.autistica.org.uk">www.autistica.org.uk</a>) and by the UK Medical Research Council programme grant number G0701484).

#### *Justification*

<u>Lead authors</u>: KH wrote the paper; CdK and TG designed and implemented the analysis; KH, CdK, TG, TC interpreted the data.

BASIS Team: SBC, PB, MJ contributed to obtaining funding and design of BASIS; JF and KD managed recruitment; KD, HR, HM, LT collected data at baby visits; GP, TG, collected data at follow-up visits. KD, HM, HR entered data.