Business Associate Agreement

This Business Associate Agreement (the BAA), is made	as of the date this BAA is executed by both parties (the
"Effective Date"), by and between	("Business Associate") and The Curators of the
University of Missouri and on behalf of	and its affiliates ("Covered
Entity") (collectively the "Parties") in order to comply with	the Federal Health Insurance Portability and
Accountability Act of 1996 and its related regulations ("HII	PAA"), the Health Information Technology for Economic
and Clinical Health Act, Title XIII of the American Recove	ry and Reinvestment Act of 2009 and related regulations
promulgated by the Secretary (the "HITECH").	
Recit	tals
WHEREAS, Business Associate has been engaged to perfe	form for or on behalf of Covered
Entity;	

WHEREAS, in connection with these services, Business Associate uses or discloses individually identifiable health information, including Protected Health Information ("PHI"), as part of performing said services, or otherwise performs a function that is subject to protection under HIPAA and the HITECH Act;

WHEREAS, HIPAA requires that Covered Entity receive adequate assurances that Business Associate will appropriately safeguard PHI that has been used or disclosed in the course of providing services to or on behalf of Covered Entity; and

WHEREAS, the parties have entered into a Services Agreement ("Agreement") related to the functions or services it will perform on behalf of Covered Entity or which sets forth the purchase and/or maintenance of equipment in which the exchange of PHI is necessary or likely to occur; and

WHEREAS, the purpose of this BAA is to comply with the requirements of HIPAA

NOW THEREFORE, in consideration of the mutual promises and covenants herein, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

a) Definitions.

As may be amended from time to time, the following HIPAA and HITECH Act definitions shall apply to this BAA. Any terms not specifically described in this BAA or the Agreement shall have the meanings ascribed to such in HIPAA and HITECH Act.

- 1. ARRA. "ARRA" refers to the American Recovery and Reinvestment Act of 2009.
- 2. **Breach.** "Breach" shall have the same meaning as the term "breach" in HIPAA, 45C.F.R. 164.402, and shall *generally* mean the unauthorized acquisition, access, use or disclosure of PHI which compromises the security or privacy of such information.
- 3. **Breach Rule**: "Breach Rule" shall mean the Notification in the Case of Breach of Unsecured PHI Standards at 45 C.F.R. § 164, subpart D.
- 4. **Business Associate**: "Business Associate" shall generally have the same meaning as the term "business associate" at 45 CFR 160.103, and in reference to the party to this Agreement as it creates, receives, maintains or transmits PHI for a function, activity or service regulated by HIPAA, and which includes a Subcontractor that creates, receives, maintains or transmits PHI on behalf of a Business Associate.

- 5. **Covered Entity**: Covered Entity" shall generally have the same meaning as the term "covered entity" at 45 CFR 160.103, and in reference to the party to this agreement, "Covered Entity" shall mean The Curators of the University of Missouri.
- 6. **Designated Record Set:** "Designated Record Set" ("DRS") shall have the same meaning as the term "Designated Record Set" at 45 CFR 164.501 and shall generally mean a group of records maintained by or for a covered entity that is (i) the medical records and billing records about Individuals maintained by or for a covered health care provider; or (ii) the enrollment, payment, claims adjudication, and case or medical management record systems maintained by or for a health plan; or (iii) used, in whole or in part, by or for a covered entity to make decisions about Individuals.
- 7. **Electronic Health Record**. "Electronic Health Record" shall have the same meaning as the term "electronic health record" in the HITECH Act, Section 13400(5).
- 8. **Electronic Protected Health Information**. "Electronic Protected Health Information" ("EPHI") shall have the same meaning as the term "electronic protected health information" in 45 CFR § 160.103, limited to the information that Business Associate creates, receives, maintains, or transmits from or on behalf of Covered Entity.
- 9. **HIPAA Rules**. "HIPAA Rules" shall mean the Privacy, Security, Breach Notification, and Enforcement Rules at 45 CFR Part 160 and Part 164.
- 10. **Individual**: "Individual" shall mean the person who is subject of the protected health information and shall include a person who qualifies as a personal representative in accordance with 45 CFR § 164.502(g).
- 11. **Privacy Rule**: "Privacy Rule" shall mean the Standards for Privacy of Individually Identifiable Health Information at 45 C.F.R. §160 and §164, subparts A and E.
- 12. Protected Health Information or "PHI": "PHI" Shall mean any information, whether oral or recorded in any form or medium: (i) that relates to the past, present or future physical or mental condition of an individual; provision of health care to an individual; or past, present or future payment for the provision of health care to an individual, and (ii) that identifies the individual or with respect to which there is a reasonable basis to believe that the information can be used to identify the individual, and shall have the meaning given to such term under HIPAA and the HIPAA regulations, including, but not limited to 45 CFR § 164.501.
- 13. **Required By Law**. "Required by Law" shall have the same meaning as the term "required by law" in 45 CFR § 160.103.
- 14. **Secretary.** "Secretary" shall mean the Secretary of the Department of Health and Human Services or his designee.
- 15. **Security Incident**. "Security Incident" shall have the same meaning as the term "security incident" at 45 CFR §164.304 and shall generally mean the attempted or successful unauthorized access, use, disclosure, modification, or destruction of information or interference with systems operations in an information system.
- 16. Security Rule. "Security Rule" shall mean the Security Standards at 45 Part 160 and Part 164.

- 17. **Services Agreement.** "Services Agreement" (or "Agreement") shall mean any present or future agreements, either written or oral, between Covered Entity and Business Associate under which Business Associate provides services to Covered Entity which involve the use or disclosure of Protected Health Information. The Services Agreement is amended by and incorporates the terms of this BAA.
- 18. **Subcontractor**. "Subcontractor" shall have the same meaning as the term "subcontractor" at 45 CFR 164.103 and shall generally mean a person to whom a Business Associate delegates a function, activity, or service, other than in the capacity of a member of the workforce of such Business Associate.
- **19.** Unsecured Protected Health Information. "Unsecured Protected Health Information" shall have the same meaning as the term "unsecured protected health information" in the HITECH Act, Section 13402(h)(1).

b) Obligations of Covered Entity: If deemed applicable by Covered Entity:

- (i) Upon request, provide Business Associate with a copy of its Notice of Privacy Practices produced by Covered Entity in accordance with 45 C.F.R. §164.520. Covered Entity will notify Business Associate of any changes to such Notice, and notify Business Associate of any limitation(s) in the Notice of Privacy Practices to the extent that such limitation may affect Business Associate's use or disclosure of protected health information.
- (ii) Provide Business Associate with any changes in, or revocation of, authorizations by Individuals relating to the use and/or disclosure of PHI, if such changes affect Business Associate's permitted or required uses and/or disclosures.
- (iii) Notify Business Associate of any restriction on the use or disclosure of protected health information that Covered Entity has agreed to or is required to abide by under 45 CFR 164.522, to the extent that such restriction may affect Business Associate's use or disclosure of protected health information.

c) Obligations and Activities of Business Associate

Business Associate agrees to comply with applicable federal and state confidentiality and security laws, including the provisions of HIPAA and the HITECH Act applicable to Business Associates, including but not limited to:

- (i) Business Associate agrees to not use or disclose Protected Health Information other than as permitted or required by the Agreement or as Required by Law.
- (ii) Business Associate agrees to limit its use, disclosure and requests for PHI to the minimum necessary PHI to accomplish the intended purpose of such use, disclosure or request.
- (iii) Business Associate agrees to comply with all applicable federal and state laws, including the Privacy Rule and Security Rule, and to use appropriate safeguards to prevent use or disclosure of the Protected Health Information other than as provided for by the Agreement. In particular, Business Associate shall comply with 45 C.F.R. §§164.308 (administrative safeguards), 164.310 (physical safeguards), 164.312 (technical safeguards) and 164.316 (policies and procedures and documentation requirements).
- (iv) Business Associate agrees to mitigate, to the extent practicable, any harmful effect that is known to Business Associate involving a use or disclosure of PHI in violation of the requirements of this BAA 4-4-2017

BAA (including, without limitation, any Security Incident or Breach of Unsecured PHI). Business Associate agrees to reasonably cooperate and coordinate with Covered Entity in the investigation of any violation of the requirements of this BAA and/or any Security Incident or Breach. Business Associate shall also reasonably cooperate and coordinate with Covered Entity in the preparation of any reports or notices to the Individual, a regulatory body or any third party required to be made under HIPAA and the HITECH Act, or any other applicable Federal or State laws, rules, or regulations, provided that any such reports or notices shall be subject to the prior written approval of Covered Entity.

- (v) Business Associate may not use or disclose PHI for marketing purposes. Marketing includes any communication which would encourage the recipient to use or purchase a product or service. Business Associate shall not sell PHI without the prior written consent of the Covered Entity. "Sell" is not limited to circumstances where a transfer of ownership occurs, and would include access, license or lease agreements. Business Associate shall not directly or indirectly sell or receive remuneration from any person or entity in exchange for disclosing de-identified PHI without the prior written consent of Covered Entity.
- (vi) In accordance with 45 CFR 164.502(e)(1)(ii) and 164.308(b)(2), Business Associate shall require that any Subcontractors that create, receive, maintain, or transmit PHI on behalf of Business Associate enter into a written Business Associate Agreement with the Business Associate which has the same restrictions, conditions, and requirements that apply to the Business Associate with respect to such information. Business Associate shall disclose to such Subcontractors only the minimum PHI necessary to perform or fulfill a specific function or service under the underlying Agreement and as permitted by this BAA. Notwithstanding the foregoing, Business Associate shall not disclose PHI to a subcontractor not within the borders and jurisdiction of the United States of America without the prior written consent of Covered Entity which may be withheld in its sole discretion.
- (vii) If Business Associate knows of a pattern of activity or practice of a Subcontractor that constitutes a breach of the Subcontractor's obligations under the agreement referenced in Section (vi) above, Business Associate shall take reasonable steps to require the Subcontractor to cure the breach or terminate the agreement with the Subcontractor.
- (viii) Business Associate agrees to notify Covered Entity within five (5) business days of any request by, or on behalf of, an individual to access Protected Health Information, and provide access, at the request of Covered Entity and in the time and manner designated by Covered Entity, to Protected Health Information to an Individual in order to meet the requirements of 45 CFR §164.524.
- (ix) Business Associate agrees to notify Covered Entity within five (5) business days of any request by an individual to amend Protected Health Information. Business Associate further agrees to make any amendment to Protected Health Information that the Covered Entity directs in the time and manner designated by Covered Entity.
- (x) Business Associate agrees to make its facilities, internal practices, books, and records relating to the use and disclosure of Protected Health Information received from, or created or received by Business Associate on behalf of, Covered Entity, available to the Covered Entity, or at the request of the Covered Entity to the Secretary, in a time and manner designated by the Covered Entity or the Secretary, for purposes of the Secretary determining Covered Entity's compliance with HIPAA and its accompanying regulations. To the extent permitted by law, the Business Associate shall provide Covered Entity with a copy of all information provided to the Secretary.
- (xi) Business Associate agrees to document such disclosures of Protected Health Information and information related to such disclosures as would be required for Covered Entity to respond to a request by an Individual for an accounting of disclosures of Protected Health Information in accordance with 45 CFR § 164.528.

- (xii) Business Associate agrees to notify Covered Entity within five (5) business days of a request by an individual for an accounting of disclosures of Protected Health Information. Business Associate further agrees to provide to Covered Entity, in the time and manner designated by Covered Entity, information regarding disclosures of Protected Health Information by Business Associate and/or its subcontractors, if applicable, to permit Covered Entity to respond to a request by an Individual for an accounting of disclosures of Protected Health Information in accordance with 45 CFR § 164.528.
- (xiii) Business Associate agrees it will provide appropriate training regarding the requirements of this business associate agreement, covered entity's privacy and data security policies to any employee of Business Associate who will have access to or make use of Covered Entity's PHI. Business Associate agrees that Covered Entity shall have the right to immediately terminate the access to PHI of any employee or agent of the Business Associate, including subcontractors, where Covered Entity identifies an actual or threatened breach of security, intrusion, or unauthorized use or disclosure of PHI or any actual or suspected use or disclosure of Protected Health Information in violation of any applicable federal or state laws or regulations.
- (xiv) Business Associate agrees that, upon reasonable notice, Covered Entity may inspect the facilities, systems, books and records of Business Associate to monitor compliance with this Business Associate Agreement. Business Associate shall promptly remedy any violation of any term of this Business Associate Agreement and shall certify the same to Covered Entity in writing. The fact that Covered Entity inspects, or fails to inspect, or has the right to inspect Business Associate's facilities, systems and procedures does not relieve Business Associate of its responsibilities to comply with this Business Associate Agreement, nor does Covered Entity's (i) failure to detect or (ii) failure to notify Business Associate of detection of, any unsatisfactory practice, constitute acceptance of such practice or waiver of Covered Entity's enforcement rights under this Business Associate Agreement.

d) Permitted Uses and Disclosures by Business Associate

- (i) Except as otherwise limited in this Business Associate Agreement, Business Associate may use or disclose Protected Health Information on behalf of, or to provide services to, Covered Entity for the purpose of providing services under the Agreement, if such use or disclosure of Protected Health Information would not violate applicable Federal and/or State laws and regulations, if done by Covered Entity.
- (ii) Except as otherwise limited in this Business Associate Agreement, Business Associate may disclose Protected Health Information for the proper management and administration of the Business Associate, provided that such disclosures are required by law.
- (iii) Covered Entity shall notify Business Associate of any restriction on the use or disclosure of Protected Health Information that Covered Entity has agreed to in accordance with 45 CFR § 164.522.
- (iv) Covered Entity shall not request Business Associate to use or disclose Protected Health Information in any manner that would not be permissible under applicable Federal and/or State laws and regulations, if done by Covered Entity.
- (v) To the extent that Business Associate possesses or maintains PHI in a Designated Record Set, Business Associate agrees to provide access, at the request of Covered Entity, and in the time and manner designated by the Covered Entity, to PHI in a Designated Record Set, to Covered Entity or, as directed by Covered Entity, to an Individual in order to meet the requirements under HIPAA Regulations, including but not limited to electronic copies of PHI where such is maintained in an electronic Designated Record Set. If an Individual makes a request for access to Protected Health Information directly to Business Associate, Business Associate shall notify Covered Entity of the request within five (5) business days of such request and will cooperate with Covered Entity and allow Covered Entity to send the response

to the Individual.

- (vi) To the extent that Business Associate possesses or maintains PHI in a Designated Record Set, Business Associate agrees to make any amendment(s) to PHI in a Designated Record Set that Covered Entity directs or agrees to pursuant to pursuant to 45 CFR 164.526, or take other measures as necessary to satisfy Covered Entity's obligations under 45 CFR 164.526 at the request of Covered Entity or an Individual, and in the time and manner designated by the Covered Entity. If an Individual makes a request for an amendment to PHI directly to Business Associate, Business Associate shall notify Covered Entity of the request within five business (5) days of such request and will cooperate with Covered Entity and allow Covered Entity to send the response to the Individual.
- (vii) As may be applicable, Business Associate is permitted to use and disclose PHI for data aggregation purposes for or on behalf of Covered Entity, however, only in order to analyze data for permitted health care operations, and only to the extent that such use is permitted under HIPAA and the underlying Agreement.
- (viii) Business Associate may use and disclose de-identified health information if (i) the intended use is disclosed to and permitted in writing by Covered Entity , and (ii) the de-identification is in compliance with 45 C.F.R. §164.502(d) and meets the standard and implementation specifications for de-identification under 45 C.F.R. §164.514(a) and (b) and guidance issued thereafter by HHS.

e) Obligations Upon Discovery of Actual or Suspected Breach of PHI

- (i) Business Associate agrees to notify Covered Entity upon discovery of any actual or suspected use or disclosure of the Protected Health Information not provided for by the Agreement. With the exception of law enforcement delays pursuant to 45 CFR § 164.412, Business Associate shall notify Covered Entity in writing without unreasonable delay and in no case later than ten (10) calendar days after discovery of a suspected or actual Breach of Unsecured PHI.
 - (ii) Notice to the Covered Entity must include the following information, to the extent possible:
 - The name of each individual whose PHI has been or is believed to have been improperly used, disclosed, accessed or acquired;
 - The name(s) of all individuals or entities who improperly used, disclosed, accessed or acquired the PHI;
 - A description of the types of PHI that were involved;
 - The details of the suspected or actual Breach, including but not limited to the date of the suspected or actual Breach, the date of discovery of the suspected or actual Breach, and how it occurred and was discovered;
 - All steps and measures being taken by Business Associate to mitigate harm resulting from such suspected or actual Breach; and
 - All actions taken or proposed by Business Associate to prevent future similar Breaches.
- (iii) Covered Entity shall be responsible for determining whether there is a low probability that the PHI has been compromised, and for determining the need for and directing the implementation of any notifications of the Breach.
- (iv) Business Associate shall, at Covered Entity's direction, cooperate with or perform any additional investigation or assessment related to the suspected or actual Breach.

(v) Business Associate shall be responsible or shall reimburse Covered Entity for all costs and expenses reasonably incurred or to be incurred by Covered Entity, including but not limited to costs and expenses of investigation, mitigation, and notification, as a result of a Breach of PHI by Business Associate or its Subcontractors or agents.

f. Term and Termination

- (i) The Term of this Business Associate Agreement shall be effective as of the effective date of the Agreement(s), and shall terminate when all of the Protected Health Information provided by Covered Entity to Business Associate, or created or received by Business Associate on behalf of Covered Entity, is destroyed or returned to Covered Entity, or, if it is not feasible to return or destroy Protected Health Information, protections are extended to such information, in accordance with the termination provisions in this Section.
- (ii) A breach by Business Associate of any provision of this Business Associate Agreement as determined by Covered Entity, shall constitute a material breach of the Agreement and shall provide grounds for immediate termination of the Agreement by Covered Entity.
- (iii) If Covered Entity knows of a pattern of activity or practice of Business Associate that constitutes a material breach or violation of the Business Associate's obligations under the provisions of this Business Associate Agreement, and does not terminate the Agreement pursuant to paragraph e (ii) above, then Covered Entity shall take reasonable steps to cure the breach or end such violation, as applicable. If Covered Entity's efforts to cure the Business Associate's breach or end such violation are unsuccessful, Covered Entity shall either (1) terminate the Agreement, if feasible or (2) if termination of the Agreement is not feasible, Covered Entity shall report the Business Associate's breach or violation to the Secretary.
- (iv) Covered Entity may provide Business Associate with thirty (30) days written notice of the existence of said breach and afford Business Associate an opportunity to cure said breach to Covered Entity reasonable satisfaction within the stated time period. Failure to cure said breach within the stated time period is grounds for immediate termination of this BAA and the underlying Agreement. If Business Associate breaches any provision in this BAA Covered Entity may access and audit the records of Business Associate related to its use and disclosure of PHI, require Business Associate to submit to monitoring and reporting, and such other conditions as Covered Entity may determine is necessary to ensure compliance with this BAA.
- (v) Covered Entity may immediately terminate this Business Associate Agreement and Business Associate's access to PHI if Business Associate is named as a criminal defendant in any criminal proceeding including but not limited to an alleged violation of HIPAA or other security or privacy laws, or a finding or stipulation that Business Associate has violated any standard or requirement of HIPAA or other security or privacy laws is made in any administrative or judicial proceeding in which the Business Associate is a party.

g. <u>Effect of Termination</u>.

- (i) Except as provided in paragraph (ii) of this section, upon termination of the Agreement for any reason, Business Associate shall return or destroy all Protected Health Information received from Covered Entity, or created or received by Business Associate on behalf of Covered Entity. This provision shall also apply to Protected Health Information that is in the possession of subcontractors or agents of Business Associate. Business Associate shall retain no copies of the Protected Health Information.
- (ii) In the event that Business Associate determines that returning or destroying the Protected Health Information is not feasible, Business Associate shall provide to Covered Entity notification of the conditions that make return or destruction not feasible. Upon mutual agreement of the Parties that return or

destruction of Protected Health Information is not feasible, Business Associate shall extend the protections of this Business Associate Agreement to such Protected Health Information and limit further uses and disclosures of such Protected Health Information to those purposes that make the return or destruction not feasible, for so long as Business Associate maintains such Protected Health Information.

(iii) Upon termination of the Agreement, Business Associate shall certify in writing to Covered Entity that it has destroyed all PHI received from Covered Entity in accordance with this provision or, if Business Associate and Covered Entity determine that such destruction is not feasible, Business Associate shall provide to Covered Entity a complete written description of all PHI that Business Associate has determined that it is not feasible to destroy.

h. Miscellaneous

- (i) <u>Regulatory References</u>. A reference in this Business Associate Agreement to any Federal or State law, rule or regulation means that law, rule or regulation currently in effect or as amended, and for which compliance is required.
- (ii) <u>Amendment</u>. The Parties agree to take such action as is necessary to amend this Business Associate Agreement from time to time as is necessary for Covered Entity to comply with the requirements of the Privacy and Security Rules and the Health Insurance Portability and Accountability Act, Public Law 104-191.
- (iii) <u>Survival</u>. The respective rights and obligations of Business Associate under Section f of this Business Associate Agreement shall survive the termination of the Agreement.
- (iv) <u>Interpretation</u>. Any ambiguity in this Business Associate Agreement shall be resolved in favor of a meaning that permits Covered Entity to comply with the all applicable state and federal laws and regulations.
- (v)Miscellaneous: The terms of this BAA are incorporated by reference in the Agreement. In the event of a conflict between the terms of this BAA and the terms of the Agreement, the terms of this BAA shall prevail. The terms of the Agreement which are not modified by this BAA shall remain in full force and effect in accordance with the terms thereof. This BAA shall be governed by, and construed in accordance with, the laws of the State of Missouri, exclusive of conflict of law rules. Each party to this BAA hereby agrees and consents that any legal action or proceeding with respect to this BAA shall only be brought in the state courts in Boone County, Missouri. The Agreement together with this BAA constitutes the entire agreement between the parties with respect to the subject matter contained herein, and this BAA supersedes and replaces any former business associate agreement or addendum entered into by the parties. This BAA may be executed in counterparts, each of which when taken together shall constitute one original. Any PDF or facsimile signatures to this BAA shall be deemed original signatures to this BAA. No amendments or modifications to the BAA shall be effected unless executed by both parties in writing.

BUSINESS ASSOCIATE	DATE	
THE CURATORS OF THE UNIVERSITY OF MISSOURI	DATE	