

Privacy, Security and Confidentiality of Data Sharing and Storage:

Domain Specific Examples

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[Cybersecurity in health care.](#)

Perakslis ED.

N Engl J Med. 2014 Jul 31;371(5):395-7.
doi: 10.1056/NEJMp1404358..



[Sci Transl Med.](#) 2016 Jan 20;8(322):322ps2. doi:
10.1126/scitranslmed.aaa4493.

A cybersecurity primer for translational research.

[Perakslis ED](#)¹, [Stanley M](#)².



tranSMART: An Open Source Knowledge Management and High Content Data Analytics Platform

[Elisabeth Scheufele](#), MD, MS,^{1,2} [Dina Aronzon](#), MS,¹ [Robert Coopersmith](#), Ph.D,¹ [Michael T. McDuffie](#), MS,¹ [Manish Kapoor](#), MS,¹ [Christopher A. Urich](#),¹ [Jean E. Avitabile](#),¹ [Jinlei Liu](#), MS,¹ [Dan Housman](#),¹ and [Matvey B. Palchuk](#), MD, MS^{1,2}

<http://transmartfoundation.org/bibliography/>

2017: 18 papers

2016: 18 papers

2015: 27 papers



On this page, you will find information about a UDN participant.

Sharing information on this website is not a requirement of UDN participation. Only descriptions about participants who give explicit consent will appear here.

Female, age 5 with global developmental delay, rhythmic and repetitive movements (stereotypic movements), and difficulty feeding

If any of these participants sound like you or someone you know, please contact us!

[CONTACT US](#)

Date of Report

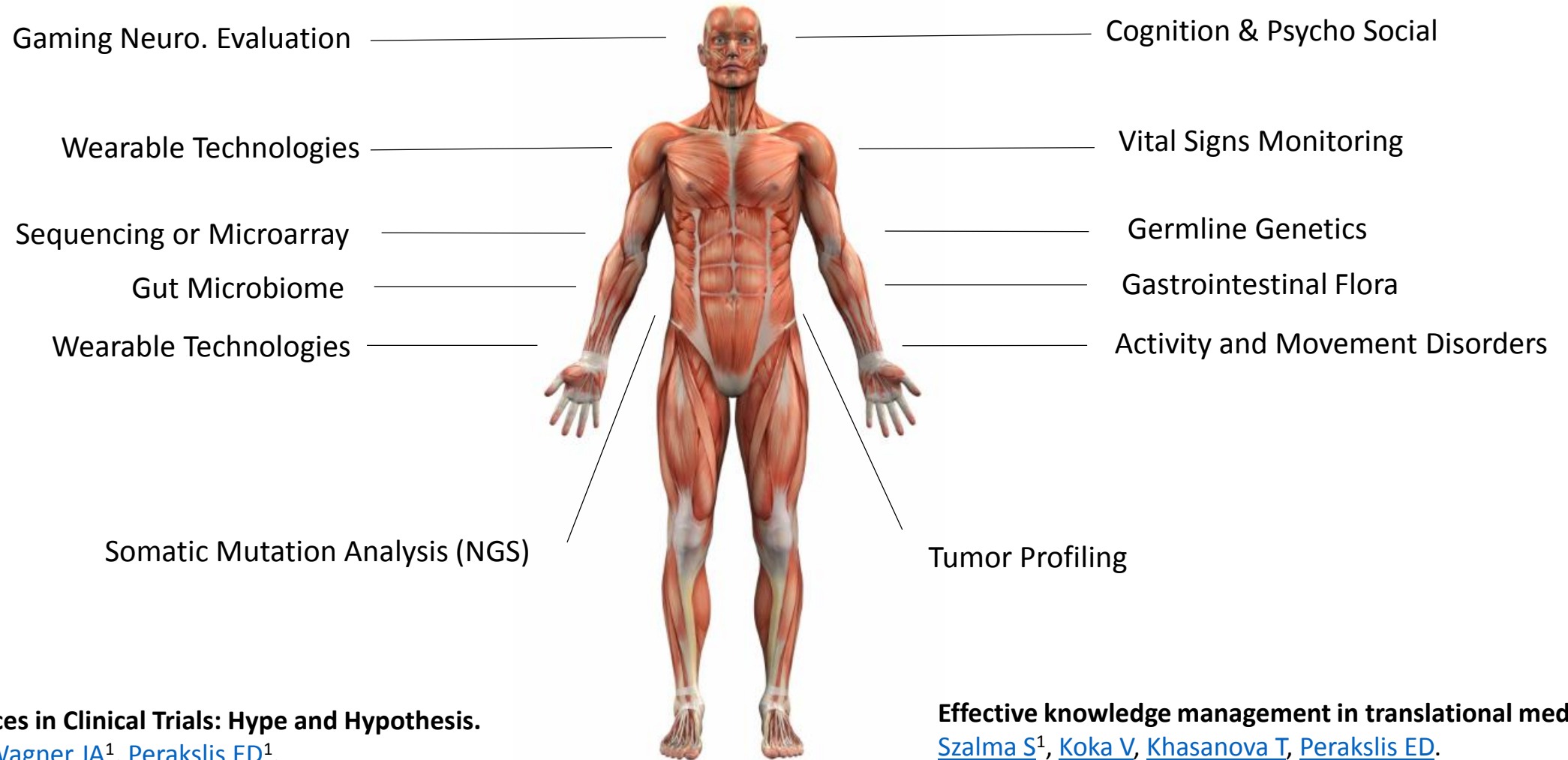
Feb 01, 2018

Description

Shortly after birth, the patient was noticed to have decreased tone and difficulty breathing. She struggled to drink from a bottle and would breathe liquids into her airway (aspirate). At 6 months, a G tube was placed. Currently she struggles with chewing and swallowing and is unable to drink out of a cup or straw.

The patient said her first words at 13 months and began walking at 22 months. She gets tired easily (easy fatigability) and makes rhythmic and repetitive movements with her upper and lower limbs (stereotypic movements).

Human Data (Deep Phenotyping and Molecular Profiling) Strategy



Wearable Devices in Clinical Trials: Hype and Hypothesis.

[Izmailova ES](#)¹, [Wagner JA](#)¹, [Perakslis ED](#)¹.

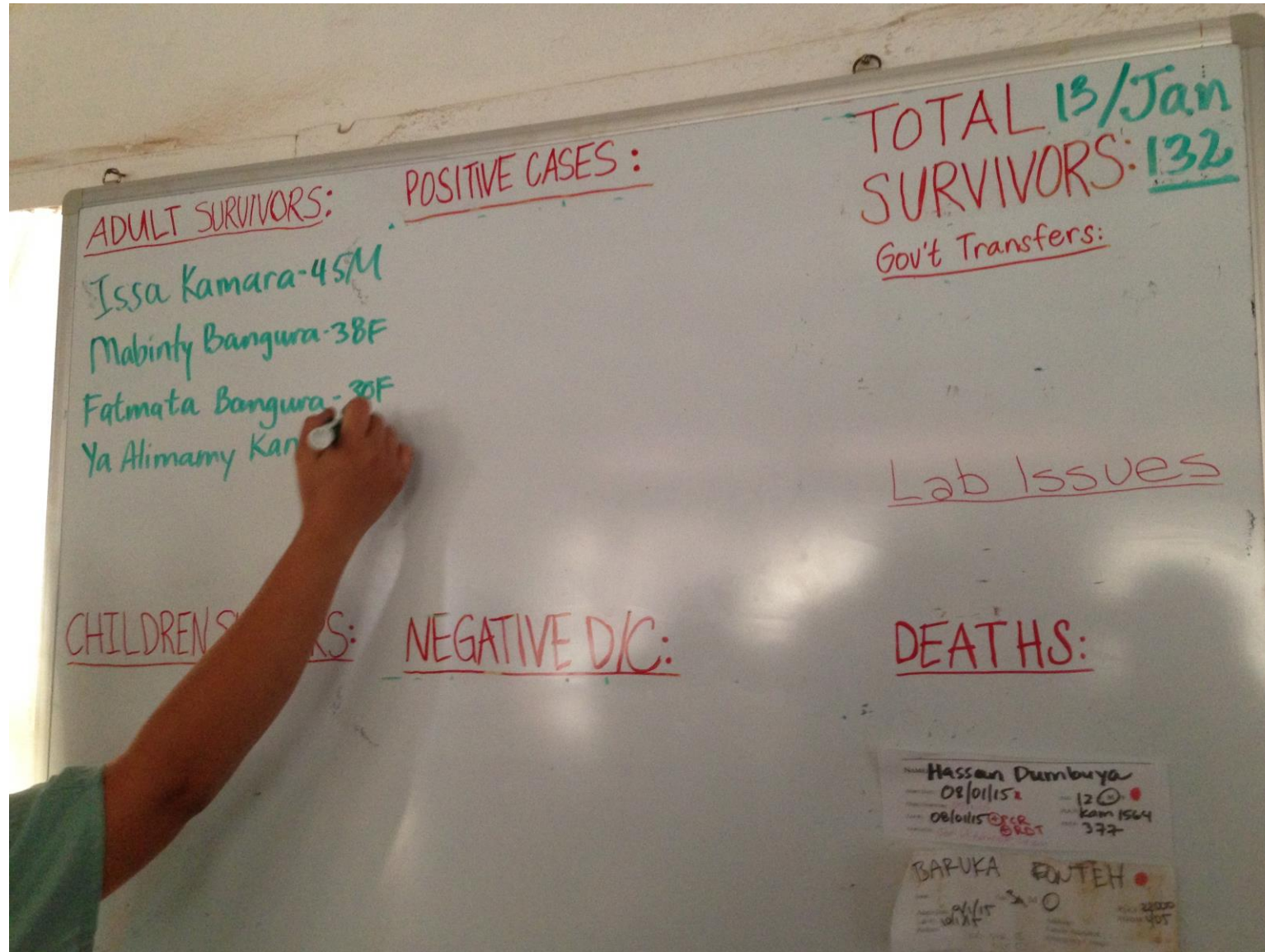
<https://www.ncbi.nlm.nih.gov/pubmed/29205294>

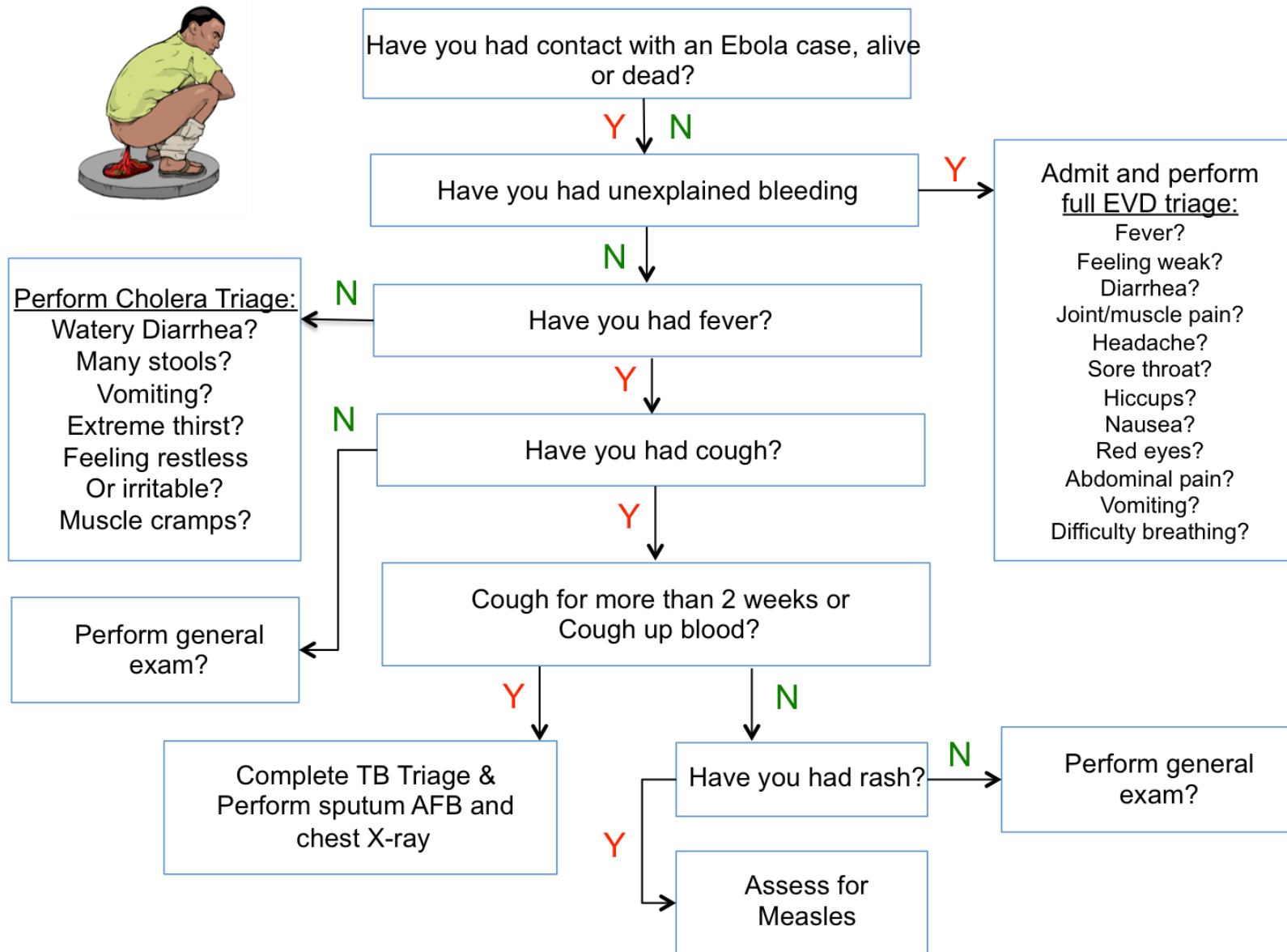
Effective knowledge management in translational medicine.

[Szalma S](#)¹, [Koka V](#), [Khasanova T](#), [Perakslis ED](#).

<https://www.ncbi.nlm.nih.gov/pubmed/20642836>

Clinical Data Management





We learned how fast technologies could be learned,
absorbed, mastered and put to use



We learned that people of all ages will try new things
and fight for themselves



You can make a difference.

Jun 7



Hi Dr. Eric

6:55 AM

Hi Vamba, Great to hear from you. i hope all is well.

7:13 AM

Jun 8



Everything is well. We have expanded our mobile data collection project and now we have about 110 CHWs and they are all going to start using CommCare by next week.
We are always and will continue to be grateful for the support you gave us during the EVD.

5:58 AM

Thanks Vamba. Working with you was a great pleasure. I am so glad to hear of the growth and success ands would love to know more. Is the