

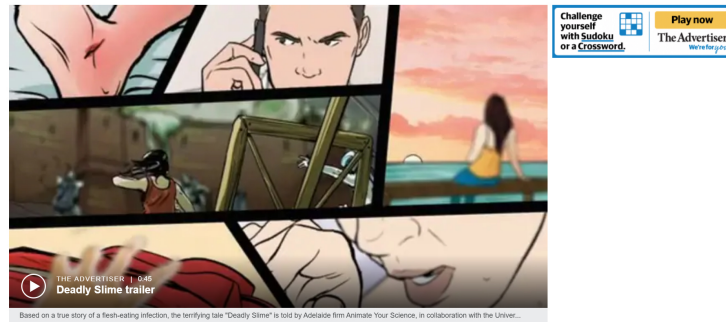
EDUCATION

Deadly Slime from Animate Your Science and the University of Adelaide is coming for you

Dive into the slimy battlefield of the war with supervillain superbugs in *Deadly Slime: a choose-your-own-adventure animated experience for National Science Week 2020*.

Clare Peddie, Science Reporter, The Advertiser

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Based on a true story of a flesh-eating infection, the terrifying tale "Deadly Slime" is told by Adelaide firm Animate Your Science, in collaboration with the Univer...

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Will it be a triumphant or grisly ending? The choice is up to you in a unique animated project that pits humans in a life-and-death fight against infections.

Based on a true story of a flesh-eating bug, the terrifying tale "Deadly Slime" is told by Adelaide firm [Animate Your Science](#) in collaboration with the University of Adelaide.



Animate Your Science founder and director, science communicator Dr Tullio Rossi at The University of Adelaide ThinkLab.

Animate Your Science director Dr Tullio Rossi says he's very excited to share a free project that offers "science by stealth" as part of National Science Week.

"We took an incredible true story of a woman fighting for her life with a deadly infection and turned it into a choose-your-own-adventure animated graphic novel, all with the goal of communicating important medical principles," he said.

"The interactive experience enables anyone to live this scary situation and learn from it, without risking a thing."



Katharina Richter is investigating novel treatments to halt the global rise of "Superbugs", antibiotic-resistant bacteria. Picture Matt Turner.

University of Adelaide biomedical researcher Dr Katharina Richter said it's a case of "learning by playing".

"We are surrounded by microorganisms, like bacteria and viruses. Some are beneficial for us, some are enemies we need to keep in check," she said.

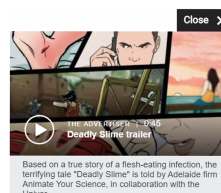
As Dr Richter explains, slime is a "biofilm" or the protective coatings bacteria cover themselves with as a defence against our powerful immune systems. Thus armoured, they can quickly evolve into dangerous superbugs. Even with antibiotics, it is difficult to destroy these fortified slime castles.

The free event has support from Inspiring SA.

Win or lose, you can meet Adelaide antibiotic-resistant bacteria researcher Dr Katharina Richter and surgeon Dr Markus Trochsler for an online Q&A panel event on August 26.

For more go to bit.ly/deadlyslime

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