Salmonella Goldcoast

Background: Salmonella Goldcoast (antigenic formula: 6,8:r:l,w) is a serovar of the O:8 (C₂-C₃) serogroup. S. Goldcoast was isolated for the first time in G hana in 1953; after the first isolation sporadic cases were identified in Europe. Since 1984-1985, S. Goldcoast started to be more frequently isolated in Europe. By 2010, S. Goldcoast was reported as the 6th most common serovar in cattle in Germany, UK and Spain. Currently, all reported outbreaks linked to S. Goldcoast have occurred in Europe.

Animal reservoir: Salmonella Goldcoast has been isolated from swine and cattle.

Geographical distribution: Salmonella Goldcoast appears to be distributed in several European countries only.

<u>Outbreaks:</u> A number of outbreaks have been linked to *Salmonella* Goldcoast in Europe, including international outbreaks and a recent outbreak in England linked to <u>seafood</u>.

Year	Location	Associated source	Number of cases
2018	Netherlands	Park	19
2013	England	Whelk	38
2009	Italy	Salami	79
2005	Europe (8 countries)	Trip to Majorca	148
2001	Germany	Raw fermented sausages	44
1984	England and Wales	French pate	250

Relevant links:

- 1. http://www.eurosurveillance.org/ViewArticle.aspx?ArticleId=20654
- 2. http://food.gov.uk/news-updates/news/2013/sep/salmonella#.UqiRjuKtGJo
- 3. http://www.ncbi.nlm.nih.gov/pubmed/23517871
- http://analytics.foodtrack.net/cgi-bin/read? rid=MjAxODEyMDQxNDU1Rk9PRFRSQ0tCVUxMRVRTXzEyMDQxOFE3NDI=&style=html&source=email