Supplemental information for the Automated Brighton Classification (ABC) tool video

A. Cases discussed on video:

Case One: Report of thrombocytopenia after 1st dose of MMR vaccine

- 13 month old boy brought to emergency room with a 1-day history of spontaneous bruising and epistaxis. The doctor noted there were also petechiae on his arms and legs. A blood test showed he had reduced platelets (50,000 X 10 9 / uL) but was otherwise normal. He had been completely healthy for the weeks prior to these symptoms. The only other thing of note was that he received his first dose of MMR 3 weeks prior to this illness.

Case Two: Report of Guillain Barre Syndrome (GBS) after seasonal influenza vaccine

- 70 year old woman was seen by her doctor with a two-day history of progressive weakness of both legs. When seen, she was unable to walk without assistance. She had no other complaints. On physical examination the doctor noted absence of deep tendon reflexes in both legs. After admission to hospital, she had a lumbar puncture. The sample of CSF was tested and had <5 wbc per ul (normal finding) but the protein was elevated (70mg/dL). A consulting neurologist diagnosed Guillain Barre syndrome, started her on treatment and arranged for electrophysiologic testing to be done in a few days. By hospital day 5 the weakness had progressed to involve both arms, but by day 7 strength was returning and she was discharged home on day 10. Given her rapid response to treatment the nerve conduction test was cancelled.

B.Links to register for access to the ABC tool and more information about accessing the tool are shown below:

- Register to access the SPEAC portal, including the ABC tool
  - https://speac-portal.freshdesk.com/support/solutions/articles/1130000042395-authentication-and-authorization

- Accessing the ABC tool:
  https://speac-portal.freshdesk.com/support/solutions/articles/1130000042399-accessing-the-abc-tool