**ISA ISPID  
  
Abstract Submission  
  
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| Topics: **Stillbirth** |
| Type: **Workshop** |
| **Dysmorphology: physical examination of the stillborn infant** |
| **Bouman, Katelijne**1 *1 - Clinical Geneticist, University Medical Center Groningen, Groningen.* |
| **Objectives of the session** The presence of congenital anomalies is associated with an increased risk of fetal death. Overall, up to 20% of stillbirths show congenital malformations, and about 13% have a chromosomal anomaly. Autopsy is one of the basic tests in the diagnostic workup after fetal death along with placental examination, cytogenetic analysis and testing for fetal maternal transfusion. Based on specific clinical characteristics, further sequential testing is indicated. One of the components of autopsy is physical examination: the search for dysmorphologic features. Physical examination can be performed by any doctor or midwife, not only by the pathologist or clinical geneticist. Questions asked by these caregivers in these circumstances  include: “What should I look at?”, “What can I do?”, “What is normal and what is abnormal?”, “Should we perform an autopsy in this case or not?”  **Content of the session** On the basis of pictures of different stillbirths, with and without congenital anomalies, these and other questions will be addressed and discussed. Tips for documentation will be provided.  **Method and extent of audience participation** Workshop attendees are expected to take active part in the discussion. In order to ensure a highly interactive session and lively discussion among the workshop attendees, a maximum of 30 participants will be accepted.  **Proposed content area and why it is important to participants** The learning objective of this workshop is to become aware of the value of the physical examination of the stillborn infant by any doctor or midwife and to provide tools that give these caregivers confidence in doing so. The workshop will be led by Katelijne Bouman, MD. As a clinical geneticist, she has been working in fetal-maternal care for over 20 years at the University Medical Center Groningen and Isala hospital Zwolle in the Netherlands. In these teaching hospitals there is a close collaboration between the perinatal pathologists and the clinical geneticists. Therefore she has expertise in physical examination of the stillborn infant and education of doctors and midwifes in this field. |
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