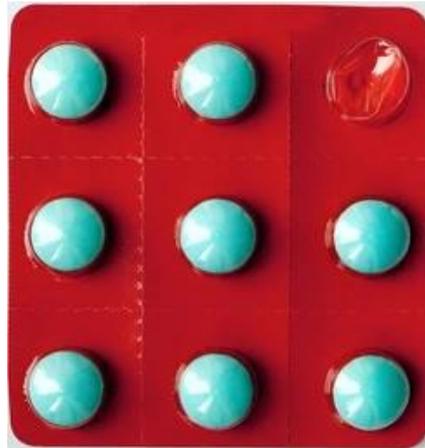


## Training Workshop on Machine Vision (Image Processing Fundamentals)

### Activity 20 (open-ended group activity) – Inspect blister pack for missing tablets

*Learning outcome:* Apply knowledge gained throughout the training to solve practical problem.

*Task:* This is an open-ended activity whereby the objective is to inspect and detect defects on a blister pack, such as a missing tablet, as shown in the picture below:



Use the vision system provided to capture an image of the blister pack, and write suitable OpenCV-Python codes to detect the defect.