Question 1. Bleeding oesophageal varices is an emergent life-threatening condition that may be managed by the following temporising or definitive treatments:
(a) Transjugular intrahepatic portosystemic shunt procedure.  True False
(b) Triphasic computed tomography of the liver.  True False
(c) Sengstaken-Blakemore (SB) tube insertion.  True False
(d) Insertion of a large-bore chest tube.  True False

Question 2. Since its invention in the 1950s, the SB tube has been used for the following:
(a) Large-bore nasogastric tube to increase nutritional intake of patients.  True False
(b) Drainage of otitis media with effusion.  True False
(c) Temporary measure for acute bleeding oesophageal varices.  True False
(d) Temporary biliary drainage for obstructive jaundice.  True False

Question 3. Methods to aid or determine correct placement of an SB tube include:
(a) Inflating the oesophageal balloon first to anchor the SB tube before inflating the gastric balloon.  True False
(b) Inserting the SB tube to the 50-cm mark before inflating the gastric balloon.  True False
(c) Auscultation to ascertain the intragastric placement of the distal tip.  True False
(d) Performing chest radiography before and after inflation of the gastric balloon.  True False

Question 4. The following are complications of SB tube insertion:
(a) Airway obstruction.  True False
(b) Aspiration pneumonia.  True False
(c) Oesophageal rupture.  True False
(d) Oesophageal varices.  True False

Question 5. The following imaging findings are suspicious for oesophageal rupture after SB tube insertion:
(a) The presence of well-defined lucency over the proximal stomach.  True False
(b) Interval increase or new unilateral pleural effusion.  True False
(c) Interval development of pneumothorax.  True False
(d) New well-defined lucency in the thoracic cavity.  True False

Doctor’s particulars:
Name in full: ____________________________________________ Specialty: ______________________________________
MCR number: __________________________________________
Email address: __________________________________________

SUBMISSION INSTRUCTIONS:
(1) Log on at the SMJ website: http://www.sma.org.sg/publications/smjcurrentissue.aspx and select the appropriate set of questions. (2) Provide your name, email address and MCR number. (3) Select your answers and click “Submit”.

RESULTS:
(1) Answers will be published in the SMJ April 2016 issue. (2) The MCR numbers of successful candidates will be posted online at the SMJ website by 4 April 2016. (3) Passing mark is 60%. No mark will be deducted for incorrect answers. (4) The SMJ editorial office will submit the list of successful candidates to the Singapore Medical Council. (5) One CME point is awarded for successful candidates.