

SINGAPORE MEDICAL COUNCIL CATEGORY 3B CME PROGRAMME (Code SMJ 201504B)

	True	False
Question 1. The following are features of situs inversus:		
(a) Normal arrangement of abdominal organs with levocardia.	<input type="checkbox"/>	<input type="checkbox"/>
(b) The heart and abdominal organs are either reversed or mirrored from their normal positions.	<input type="checkbox"/>	<input type="checkbox"/>
(c) Congenital heart disease is present in approximately 20% of cases.	<input type="checkbox"/>	<input type="checkbox"/>
(d) Situs inversus is always associated with dextrocardia.	<input type="checkbox"/>	<input type="checkbox"/>
Question 2. The following are features of situs ambiguous:		
(a) Abnormal arrangement of the organs and major blood vessels, which is different from that of situs solitus and situs inversus.	<input type="checkbox"/>	<input type="checkbox"/>
(b) Congenital heart disease occurs in 5% of cases.	<input type="checkbox"/>	<input type="checkbox"/>
(c) The stomach and liver are typically located in the right hypochondrium.	<input type="checkbox"/>	<input type="checkbox"/>
(d) Asplenia or polysplenia may be present.	<input type="checkbox"/>	<input type="checkbox"/>
Question 3. The following are features of criss-cross heart:		
(a) It is an extremely common anomaly.	<input type="checkbox"/>	<input type="checkbox"/>
(b) It involves abnormal rotation of the atrial mass along its major axis.	<input type="checkbox"/>	<input type="checkbox"/>
(c) It involves abnormal rotation of the ventricular mass along its major axis.	<input type="checkbox"/>	<input type="checkbox"/>
(d) It may be associated with any malformation of the heart segments and connections.	<input type="checkbox"/>	<input type="checkbox"/>
Question 4. The following are features of isolated levocardia:		
(a) Situs inversus with dextrocardia.	<input type="checkbox"/>	<input type="checkbox"/>
(b) The cardiac apex is in the normal position.	<input type="checkbox"/>	<input type="checkbox"/>
(c) Congenital heart disease occurs in almost 100% of cases.	<input type="checkbox"/>	<input type="checkbox"/>
(d) The prognosis is good.	<input type="checkbox"/>	<input type="checkbox"/>
Question 5. Regarding imaging in isolated levocardia:		
(a) Computed tomography (CT) can provide good anatomical detail for confirming visceral organ and cardiac apex positions.	<input type="checkbox"/>	<input type="checkbox"/>
(b) CT is the investigation of choice in the paediatric population.	<input type="checkbox"/>	<input type="checkbox"/>
(c) Cardiovascular magnetic resonance imaging (CMR) does not involve ionising radiation.	<input type="checkbox"/>	<input type="checkbox"/>
(d) CMR is the gold standard for cardiac volumes and function.	<input type="checkbox"/>	<input type="checkbox"/>

Doctor's particulars:

Name in full : _____
MCR number : _____ Specialty: _____
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 June 2015 issue. (2) The MCR numbers of successful candidates will be posted online at the SMJ website by 5 June 2015. (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.

Deadline for submission: (April 2015 SMJ 3B CME programme): 12 noon, 29 May 2015.