

## HKMJ June 2016 CME/CPD for Fellows and non-Fellows

The *Hong Kong Medical Journal* has introduced CME/CPD for Fellows of the Hong Kong Academy of Medicine (HKAM), and registrants of the MCHK CME Programme under the HKAM or the Hong Kong Medical Association can also participate. It is based on published articles in the Journal, and the Editorial Board aims at selecting topics of more general interest to a wide range of specialties. For HKAM Fellows, decision of whether any of the selected article(s) is/are appropriate for CME/CPD exercise rests with the CME/CPD committee of their representative Colleges. Answer sheets sent by Fellows of College(s) that do not assign CME/CPD points will not be processed.

The amount of CME/CPD points awarded (for specialist CME/CPD) to each of the articles by the specific Colleges is indicated at the bottom of this page. Fellows of the specific Colleges can either participate by returning the answer sheet to the quizzes by mail/fax to the Academy or doing the quizzes online at iCMECPD (http://www.icmecpd.hk). If Fellows choose to do a quiz online, their answer sheet for the same quiz sent to the Academy by mail/fax will not be processed.

For the MCHK CME Programme, one CME point has been accredited per article by the Academy. Registrants of the MCHK CME Programme must mail or fax the completed answer sheet to their respective Administrator. Registrants of the Academy must return the answer sheet to the Academy, similarly registrants of the Medical Association must return it to the Association. The Academy and the Association, who are both appointed as Administrators for the MCHK Programme, will not be responsible for re-directing answer sheets sent to the wrong Administrator by mistake to each other.

## **Instructions:**

- 1. Fill in the personal particulars in the answer sheet.
- 2. Shade the correct answer square for each question.
- 3. Mail or fax the Answer Sheet to the Academy or the Medical Association by 31 July 2016.

| Category  | Answer sheet to be mailed/faxed to:  |
|---|--|
| Academy Fellows; <i>OR</i> Registrants for the MCHK CME Programme under the Academy | Ref: CMECPD<br>Hong Kong Academy of Medicine, 10/F, 99 Wong Chuk Hang Road,<br>Aberdeen, Hong Kong; fax: (852) 2505 5577       |
| Registrants for the MCHK/HKMA CME Programme under the Medical Association           | The Hong Kong Medical Association Duke of Windsor Social Service Bldg., 5/F, 15 Hennessy Road, Hong Kong; fax: (852) 2865 0943 |

## College CME/CPD Points (as of 14 June 2016):

| College   | CME points I        | Passing Mark I        | CME points II       | Passing Mark II    |  |
|---|---------------------|-----------------------|---------------------|--------------------|--|
| Hong Kong College of Anaesthesiologists               | Nil                 | Nil                   | Nil                 | Nil                |  |
| Hong Kong College of Community Medicine <sup>1</sup>  | CME/CPD points      | already accredited    | for reading article | s in the Hong Kong |  |
|   | Medical Journal     | under "Self study".   | No additional CM    | E/CPD points to be |  |
|   | granted for the two | o specified articles. |                     |                    |  |
| College of Dental Surgeons of Hong Kong               | 1 (Self Study)      | 50%                   | 1 (Self Study)      | 50%                |  |
| Hong Kong College of Emergency Medicine               | 1 (Self Study)      | 50%                   | 1 (Self Study)      | 50%                |  |
| Hong Kong College of Family Physicians                | 1 (Cat. 5.1)        | 50%                   | 1 (Cat. 5.1)        | 50%                |  |
| Hong Kong College of Obstetricians and Gynaecologists | 1 (OG & MFM)        | 60%                   | 1 (Non-OG)          | 0%                 |  |
| College of Ophthalmologists of Hong Kong              | 0.5 (Self Study)    | 50%                   | 0.5 (Self Study)    | 50%                |  |
| Hong Kong College of Orthopaedic Surgeons             | 1 (PP-Cat. C)       | 50%                   | 1 (PP-Cat. C)       | 50%                |  |
| Hong Kong College of Otorhinolaryngologists           | 1 (Cat. 1.2)        | 80%                   | 1 (Cat. 1.2)        | 80%                |  |
| Hong Kong College of Paediatricians                   | 2 (Cat. D)          | 50%                   | 2 (Cat. D)          | 50%                |  |
| Hong Kong College of Pathologists                     | 1 (Self Study)      | 60%                   | 1 (Self Study)      | 60%                |  |
| Hong Kong College of Physicians                       | 1 (Active)          | 0%                    | 1 (Active)          | 0%                 |  |
| Hong Kong College of Psychiatrists                    | 1 (Self Study)      | 80%                   | 1 (Self Study)      | 80%                |  |
| Hong Kong College of Radiologists                     | Nil                 | Nil                   | Nil                 | Nil                |  |
| College of Surgeons of Hong Kong                      | 1 (Self Study)      | 0%                    | 1 (Self Study)      | 0%                 |  |

<sup>&</sup>lt;sup>1</sup> The *Hong Kong Medical Journal* is already included in the list of the College's approved journals for self-study. One hour of self-study is awarded 1 point

## Answer Sheet - Hong Kong Medical Journal June 2016 Issue

| MCHK Reg. No  | Signature:   |   |                         |
|---|--|---|-------------------------|
|   |  |   |                         |
| I. Effect of non-invasive prenatal testing as a contingen   | t approach on the indications for invasive   | True  | False                   |
| prenatal diagnosis and prenatal detection rate of Dov   | vn's syndrome  |   |                         |
| A. Which of the following statement(s) concerning the ex-   | ffects after the use of non-invasive prenatal  |   |                         |
| testing (NIPT) as a contingent approach to universal pr   | enatal screening for Down's syndrome is/are  |   |                         |
| true?   | -  |   |                         |
| 1. There was a decrease in the rate of invasive prenatal diagnosis for positive aneuploidy screening.   |  |   |                         |
| 2. There was a decrease in the rate of chorionic villus sampling for positive aneuploidy screening.   |  |   |                         |
| 3. There was an increase in the rate of amniocentesis for fetal anomalies.  |  |   | $\overline{\checkmark}$ |
| 4. There was an increase in the prenatal detection rate of Down's syndrome.   |  |   | $\overline{\checkmark}$ |
| 5. There was an increase in the uptake rate of NIPT over th   | e years.   | $\overline{\checkmark}$                     |                         |
| B. Which of the following statement(s) regarding NIPT is/a  | re true?   |   |                         |
| 1. NIPT is highly sensitive for the prenatal detection of tris  |  | <b>V</b>                                    |                         |
| 2. NIPT can be used as a contingent test after a positive firm  | -  | $\overline{\checkmark}$                     |                         |
| syndrome.   |  |   |                         |
| 3. If NIPT shows a high risk for trisomy 21, an invasive  | prenatal diagnosis will still be required to   | $\overline{\checkmark}$                     |                         |
| confirm the diagnosis of trisomy 21.  |  |   |                         |
| 4. If NIPT shows a high risk for trisomy 21, termination of   | f pregnancy can be offered without wasting   |   | $\overline{\checkmark}$ |
| time for confirmation.  |  |   |                         |
| 5. If NIPT shows a low risk for trisomy 21, the pregnancy   | is likely not affected by trisomy 21.  | $\overline{\checkmark}$                     |                         |
|   |  |   | _                       |
| II. Common urological problems in children: prepuce, p  |  | True  | False                   |
| II. Common urological problems in children: prepuce, p  A. Which of the following statement(s) about physiological  | phimosis, and buried penis   |   | False                   |
|   | chimosis, and buried penis and pathological phimosis is/are true?  |   | False                   |
| A. Which of the following statement(s) about physiological  | chimosis, and buried penis and pathological phimosis is/are true?  | True  |                         |
| A. Which of the following statement(s) about physiological  1. Physiological phimosis is a natural condition in young by  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between  | True  |                         |
| <ul><li>A. Which of the following statement(s) about physiological</li><li>1. Physiological phimosis is a natural condition in young be the glans and the prepuce.</li></ul>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between  | True  |                         |
| <ul> <li>A. Which of the following statement(s) about physiological</li> <li>1. Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>2. Almost all normal male babies are born with a retractable</li> </ul>   | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  | True ✓                                      |                         |
| <ul> <li>A. Which of the following statement(s) about physiological</li> <li>1. Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>2. Almost all normal male babies are born with a retractable</li> <li>3. The foreskin becomes retractable as the child grows.</li> </ul>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  It is a chronic and progressive inflammatory  | True  | □<br>☑<br>□             |
| <ul> <li>A. Which of the following statement(s) about physiological</li> <li>1. Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>2. Almost all normal male babies are born with a retractable</li> <li>3. The foreskin becomes retractable as the child grows.</li> <li>4. Pathological phimosis (balanitis xerotica obliterans) in</li> </ul>   | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  It is a chronic and progressive inflammatory arethra.   | True  | □<br>☑<br>□             |
| <ol> <li>A. Which of the following statement(s) about physiological</li> <li>Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>Almost all normal male babies are born with a retractable</li> <li>The foreskin becomes retractable as the child grows.</li> <li>Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> </ol>   | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin. Is a chronic and progressive inflammatory arethra. Is skin; it is harmless.  | True  | □<br>☑<br>□             |
| <ol> <li>A. Which of the following statement(s) about physiological</li> <li>Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>Almost all normal male babies are born with a retractabl</li> <li>The foreskin becomes retractable as the child grows.</li> <li>Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>Smegma is a combination of secretions and desquamated</li> </ol>   | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  Is a chronic and progressive inflammatory arethra. It skin; it is harmless. Int of phimosis is/are true?  | True  | □<br>☑<br>□             |
| <ul> <li>A. Which of the following statement(s) about physiological</li> <li>1. Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>2. Almost all normal male babies are born with a retractable</li> <li>3. The foreskin becomes retractable as the child grows.</li> <li>4. Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>5. Smegma is a combination of secretions and desquamated</li> <li>B. Which of the following statement(s) concerning treatment</li> </ul>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  Is a chronic and progressive inflammatory arethra. It skin; it is harmless. Int of phimosis is/are true?  | True  | □<br>☑<br>□             |
| <ol> <li>A. Which of the following statement(s) about physiological</li> <li>Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>Almost all normal male babies are born with a retractabl</li> <li>The foreskin becomes retractable as the child grows.</li> <li>Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>Smegma is a combination of secretions and desquamated</li> <li>Which of the following statement(s) concerning treatment</li> <li>Gentle daily retraction of the prepuce and rinsing of the</li> </ol>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  Is a chronic and progressive inflammatory arethra. It skin; it is harmless. Int of phimosis is/are true? prepuce with warm water can often achieve  | True  | □<br>☑<br>□             |
| <ol> <li>A. Which of the following statement(s) about physiological</li> <li>Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>Almost all normal male babies are born with a retractable</li> <li>The foreskin becomes retractable as the child grows.</li> <li>Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>Smegma is a combination of secretions and desquamated</li> <li>Which of the following statement(s) concerning treatment</li> <li>Gentle daily retraction of the prepuce and rinsing of the complete resolution of physiological phimosis.</li> </ol>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin. Is a chronic and progressive inflammatory arethra. It skin; it is harmless. Int of phimosis is/are true? It prepuce with warm water can often achieve circumcision in many boys.   | True  | □<br>☑<br>□             |
| <ol> <li>A. Which of the following statement(s) about physiological</li> <li>Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>Almost all normal male babies are born with a retractable</li> <li>The foreskin becomes retractable as the child grows.</li> <li>Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>Smegma is a combination of secretions and desquamated</li> <li>Which of the following statement(s) concerning treatment</li> <li>Gentle daily retraction of the prepuce and rinsing of the complete resolution of physiological phimosis.</li> <li>Topical steroid therapy can be an effective alternative to</li> </ol>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  Is a chronic and progressive inflammatory arethra. It skin; it is harmless. Int of phimosis is/are true? Interprepare with warm water can often achieve the circumcision in many boys. In the form circumcision.  | True  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓ | □<br>☑<br>□             |
| <ul> <li>A. Which of the following statement(s) about physiological</li> <li>1. Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>2. Almost all normal male babies are born with a retractable</li> <li>3. The foreskin becomes retractable as the child grows.</li> <li>4. Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>5. Smegma is a combination of secretions and desquamated</li> <li>B. Which of the following statement(s) concerning treatment</li> <li>1. Gentle daily retraction of the prepuce and rinsing of the complete resolution of physiological phimosis.</li> <li>2. Topical steroid therapy can be an effective alternative to</li> <li>3. Boys at risk of urinary tract infection (UTI) would benefit</li> </ul>  | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  Is a chronic and progressive inflammatory arethra. It skin; it is harmless. Int of phimosis is/are true? In prepuce with warm water can often achieve the circumcision in many boys. In the foreskin injury, recurrent injury, recurrent  | True  | □<br>☑<br>□             |
| <ol> <li>A. Which of the following statement(s) about physiological</li> <li>Physiological phimosis is a natural condition in young be the glans and the prepuce.</li> <li>Almost all normal male babies are born with a retractable</li> <li>The foreskin becomes retractable as the child grows.</li> <li>Pathological phimosis (balanitis xerotica obliterans) is condition that affects the prepuce and glans, but not the</li> <li>Smegma is a combination of secretions and desquamated</li> <li>Which of the following statement(s) concerning treatment</li> <li>Gentle daily retraction of the prepuce and rinsing of the complete resolution of physiological phimosis.</li> <li>Topical steroid therapy can be an effective alternative to</li> <li>Boys at risk of urinary tract infection (UTI) would benefit</li> <li>Medical indications for circumcision include penile male</li> </ol> | chimosis, and buried penis and pathological phimosis is/are true? oys where there is natural adhesion between the foreskin.  Is a chronic and progressive inflammatory arethra. Is skin; it is harmless. Int of phimosis is/are true? prepuce with warm water can often achieve circumcision in many boys. It from circumcision. It ignancy, traumatic foreskin injury, recurrent TIs with abnormal urinary tract. | True  | □<br>☑<br>□             |