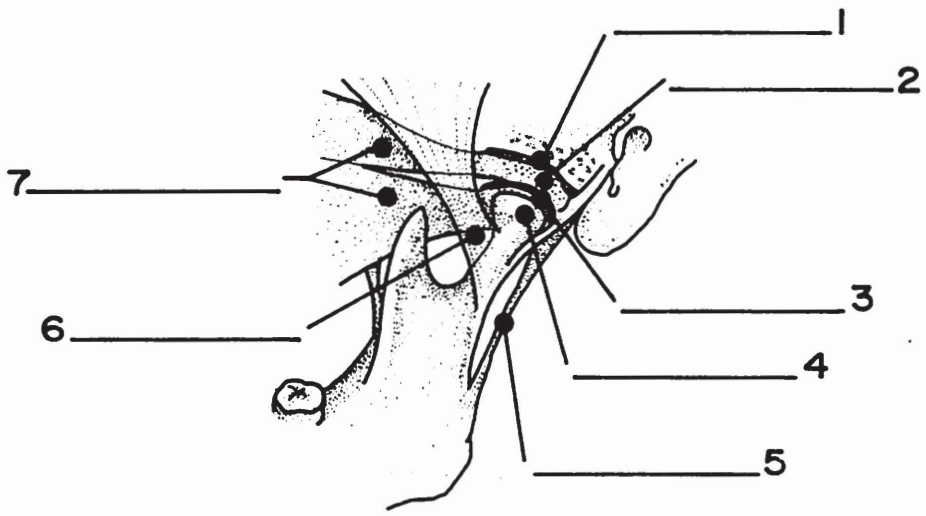
Self-assessment test

Temporomandibular Joint

(For Answers see page 24)



PART A

1. On the above diagram match the labelled areas to the appropriate structures listed below:
   a) Synovial cavity _____.
   b) Pterygoid muscle _____.
   c) Condyle head _____.
   d) Temporomandibular ligament _____.
   e) Articular disc _____.
   f) Stylomandibular ligament _____.

2. Symmetrical movements of the mandible include:
   a) Protrusive-retrusive
   b) Lateral-protrusive
   c) Opening-closing
   d) A and C
   e) A and B
   f) All of the above

3. When the mandible at rest is moved to the patient's left, the right condyle is termed the:
   a) contralateral condyle
   b) ipsilateral condyle
   c) non-working condyle
   d) A and C
   e) B and C

4. Which of the following could not be considered trigger factors in the diagnosis of TMJ (Myofacial pain dysfunction syndrome - MPD)?
   a) stress
   b) premature contact
   c) muscle spasm
   d) loss of posterior teeth
   e) anterior overjet
   f) all of the above could be considered trigger factors

5. Hypnosis, as a treatment modality for TMJ dysfunction, is effective in that it:
   a) produces relaxation and relief from anxiety
   b) is capable of reducing pain itself
   c) is a complete treatment in itself
   d) A and B
   e) all of the above

PART B - TRUE OR FALSE

_____ 6. Pain is always associated with TMJ dysfunction.
_____ 7. Biofeedback has been successful in the treatment of TMJ dysfunction.
_____ 8. TMJ dysfunction-pain syndrome usually occurs at random without a pattern of occurrence and with no relation to function.
_____ 9. Complete denture patients do not suffer TMJ disorders.
_____ 10. There is no need to exercise special procedures to minimize muscle and joint injury while performing dental treatment (including dental prophylaxis) in successfully treated TMJ patients.

Selected Bibliography:

Kraus, B.S.; Jordan, R.E.; Abrams, L.; "Dental Anatomy and Occlusion". Baltimore, Maryland; The Williams and Wilkins, Co., 1969.

Mikhail, Mongi and Rosen, Harry. "History and etiology of myofacial pain - dysfunction syndrome." The Journal of Prosthetic Dentistry, Vol. 44, No. 4: 838-444, 1980.

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Answer Key:

1. a - 1 & 3; b - 7, c - 4, d - 6, e - 2, f - 5; 2. d; 3. d; 4. e; 5. d; 6. F; 7. T; 8. F; 9. F; 10. F.

NOTICE!

All correspondence for Anita or R. H. Barrett should now be addressed to their home: 3850 West Ironwood Hill Drive, Tucson, AZ 85745, phone (602) 743-0634. Mail will also reach them if sent to the I.A.O.M. address: P. O. Box 50185, Tucson, AZ 85703. Their former office address is no longer appropriate.