

**PG Degree Examinations in Emergency Medicine (MD) April 2019**

**Paper IV – Nephrology, Endocrinology, Haematology, Oncology, Psychiatry,  
Dermatology, Occupational disease and Recent Advances**

**Time: 3 hrs**

**Max marks:100**

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

**Essay:**

**(20)**

1. Discuss how to differentiate between diabetic ketoacidosis (DKA) and hyperosmolar non-ketotic coma, diagnosis of hypoglycaemia, management of DKA. (8+2+10)

**Short essays:**

**(8x10=80)**

2. Acute blood transfusion reactions and its management.
3. Thrombocytopenia.
4. Stevens Johnson syndrome.
5. Ocular chemical burns.
6. Delirium tremens.
7. Organ donation counselling
8. Female sexual abuse.
9. Point of care investigations (POC) in ED.

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