

*Maryland-National Capital Park Police
Prince George's County Division*

DIVISION DIRECTIVE

TITLE			PROCEDURE NUMBER
DIABETIC OFFICER PROCEDURE			PG714.0
SECTION	DISTRIBUTION	EFFECTIVE DATE	REVIEW DATE
Administrative Procedures	A	12/01/04	12/01/06
REPLACES			
PG714.0 "Diabetic Officer Procedure", issued 06/01/02			
RELATED DIRECTIVES	REFERENCES	AUTHORITY	
	CALEA 22	Commander Larry M. Brownlee, Sr.- Division Chief	

I. PURPOSE

This directive's purpose is to outline policy and procedure for the correct handling of diabetic officers.

II. POLICY

It is the policy of this Division to ensure that diabetic officers comply with the Park Police Medical Standards in order to ensure the officers' safety and well being as well as the safety of the public.

III. PROCEDURES

A. Diabetic Officer

1. Officers who develop diabetes, whether Type I or Type II, will report it immediately through their chain of command to the affected Area Operations Assistant Chief and, at the time of their next scheduled physical, to the Commission Physician. Officers who demonstrably do not have evidence of cardiovascular, ophthalmological, renal, or neurological complications, may continue on duty provided they meet the following obligations:
 - a. Provide copies of reports on any hospital admission, related to the diabetic condition or any condition that may alter the officer's diabetic status. Provide copies of treating physician consultation notes for diagnostic examinations,

**DIABETIC OFFICER PROCEDURE
PG714.0**

special studies, and follow-up that pertain to their diabetic condition.

- b. Any incident of incapacitation or mental confusion due to insulin reaction, diabetic acidosis, or diabetic hypoglycemia must be reported immediately to the officer's Area Operations Assistant Chief through their chain of command. Documentation must be submitted in writing from the following personnel:
 - 1) The officer's immediate supervisor;
 - 2) The officer's personal physician and the Commission's physician; and
 - 3) Other health care and diabetes support group personnel (i.e.- emergency medical personnel, hospital personnel, counselors, etc.).
- c. Have a complete medical reevaluation by a specialist every six months, with reading of glycosolated hemoglobin (A1c) concentrations.
- d. Undergo and submit a completed annual medical examination by the officer's personal physician along with a consultative diagnosis by a specialist in endocrinology or diabetology, concerning the officer's current status and prognosis both short (2-5 years) and long term (10-20 years). The report must include a general physical examination including height, weight, build, and physical defects or signs, and at a minimum include the following:

IF UNDER AGE 40:

- 1) Fasting blood/serum studies (glucose, cholesterol, HDL, triglycerides), complete blood count and urinalysis and a reading of glycosolated hemoglobin (A1c) concentration (and lab reference concentration). Resting electrocardiogram (ECG), blood pressure reading (sitting) at rest on at least two occasions, a.m. and p.m., approximately one week apart. Elevated blood pressure, medication for hypertension, or other evidence of any cardiovascular abnormality will require a maximal concentration stress test ECG study.
- 2) Ophthalmological confirmation of absence of retinal disease, preferably with dilated eye examination, by a retinal specialist.

**DIABETIC OFFICER PROCEDURE
PG714.0**

- 3) Examination and tests to detect any peripheral neuropathy, or circulatory deficiencies of the extremities, when symptomatic.
- 4) Provide a detailed report to the Area Operations Assistant Chief of insulin dosages and types, diet utilized for control and any significant lifestyle factors such as smoking, alcohol use, other medications or drugs taken.
- 5) Obtain and utilize a digital whole blood monitoring device which is portable and can be easily used for the testing of blood glucose concentrations during working hours. Monitors with memories, i.e. – chip in monitor, to record blood glucose concentrations. At least two concentrations should be recorded each day and distributed during the month to indicate concentrations at four (4) hour intervals during the waking hours. This log should be certified as authentic by the specialist. Control of blood glucose concentrations is acceptable if fasting blood glucose concentrations are normally between 60 and 140 and postprandial concentrations are normally between 140 and 200. Blood glucose concentrations falling below 50 or above 300 two or more times in a month require reevaluation by a specialist.

IF OVER AGE 40:

In addition to the above, all diabetic officers over age 40 will present the results of a maximal exercise stress test. Clear copies of all ECG tracings and an interpretation will be provided. Officers demonstrating abnormal stress tests cannot remain on duty. Should the specialist conduct additional clinically indicated studies to rule out underlying arteriosclerotic disease and no evidence of significant disease is found, the actual pictures and reports will be submitted for consideration.

2. Protocol While on Duty

Supplies required while on duty include: blood sampling lancet; personal blood glucose monitor and strips; a source of rapidly absorbable glucose; insulin and syringes or pump, as appropriate. All disposable materials must be within their expiration dates. Blood glucose concentration must be tested every 4 hours and appropriate measures taken if necessary. While on duty, should

**DIABETIC OFFICER PROCEDURE
PG714.0**

circumstances preclude a particular test, intake or an appropriate snack or other source of glucose is an acceptable alternative. However, no two consecutive tests should be replaced by the ingestion of glucose.

B. Supervisors Responsibilities

Supervisors will ensure that once a month each diabetic officer under their supervision completes the “Certification of Compliance with Park Police Medical Standards” form (Appendix ‘A’). Supervisors will forward this form to Park Police Human Resources who will forward the form to the Risk Management Office.

End of Document

**DIABETIC OFFICER PROCEDURE
PG714.0**

Appendix 'A'

**CERTIFICATION OF COMPLIANCE WITH PARK POLICE MEDICAL
STANDARDS**

I, _____, do hereby certify that during the month
of _____, 20____, I was in compliance with the Park Police
Medical Standards relating to diabetes, including the "Protocol While on Duty" which
requires monitoring of blood glucose concentrations.

I further certify that my blood glucose concentrations are within the limits established by
the Park Police Medical Standards.

Signature

Date

Witness

Date