

**CITY OF AUSTIN
FIREFIGHTERS', POLICE OFFICERS'
AND EMERGENCY MEDICAL SERVICES PERSONNEL'S
CIVIL SERVICE COMMISSION**

**NOTICE OF WRITTEN EXAMINATION & SOURCE MATERIALS LIST
FOR THE RANK OF**

CLINICAL SPECIALIST - FIELD

DATE: October 18, 2022

TIME: 2:00 PM

PLACE: Learning & Research Center
5202 E. Ben White Blvd. #500
Austin, Texas 78741

ELIGIBILITY REQUIREMENT: This written examination shall be held in accordance with the Agreement between the City of Austin and the Austin-Travis County EMS Employees Association and with Civil Service law and rules, and shall be open to each Medic-Field who at the time of the promotional examination has a current Texas Department of State Health Services certification as an Emergency Medical Technician-Paramedic or Licensed Paramedic and has cleared to independent duty.

It is the responsibility of candidates seeking education points to ensure that the Human Resource Division of the Department has the necessary supporting documentation for education points. The documentation must be received by the HR Division no later than 5:00 PM, October 11, 2022. No education points will be counted unless proper documentation is timely received. See Human Resources Division for details.

ELECTRONIC REGISTRATION FOR WRITTEN EXAMINATION: As required by Civil service Commission Rule 7.06, all eligible candidates who intend to take the examination **MUST** register.

Candidates will now signup for examinations electronically at <https://signup.com/go/CnPeQUK>.

Registration must be made no later than 2:00 PM, October 11, 2022. Exam registration instructions can be found at: <https://cityspace.austintexas.gov/Departments/Departments/Human-Resources/Divisions/Civil-Service-Office>.

Once you register, you will receive a confirmation email which will serve as your Letter of Intent. Civil Service will have the master list of those who have signed up. **Only those applicants who have registered through the electronic process will be admitted into the examination.**

CONTENT OF EXAMINATION: Examination questions will be taken only from those source materials identified below. No questions will be taken from material in the source that is assigned a label, e.g. figure, table, exhibit, box, Scan, etc., unless such material is specifically identified below.

1. Emergency Medical Services Department Policies and Procedures (available at [Civil Service Source Material](#)).

Policies

Chapter 1 Organization and Administration: 100, 103, 104 **ONLY**

Chapter 2 Code of Conduct

Chapter 4 Safety: ALL sections **EXCEPT** (not including) 404, Safety Program Manual, and Accident Prevention Plan

Administrative and Operational Procedures

OC-01.02 Event Reporting

PI-01.01 Clinical Performance Improvement

TE-01.01 Continuing Medical Education

HR-01.07 Administrative Investigation Procedure

HR-01.08.00 Drug and Alcohol Procedure

OP-02 Responses and Transport: OP 02.01 – 02.16

OP-03 Stations: OP 03.01 – 03.06

OP-04 Vehicles: OP 04.01 – 04.08

OP-05 Equipment and Supplies: OP 05.01 – 05.08

OP-06 General: OP 06.01 – 06.14

OP-07 Performance Standards: 07.01 and 07.02

OP-09 Safety: 09.02 – 09.03, 09.07 – 09.10, 09.14 – 09.16

20% of the examination questions shall be from this source.

2. Austin Travis County OMD System Clinical Guidelines (Version: Master COG Document effective 03.11.2020 on OMD website) (available at [Civil Service Source Material](#)).

Clinical Standards

Criteria for Death or Withholding Resuscitation

Definition of a Patient

Discontinuation of Prehospital Resuscitation

OMD Modification or Revocation of Credential to Practice

Refusal of Treatment and/or Transport

STEMI Alert

Stroke Alert

Transport Decision Process

Clinical Guidelines Documents (pages 71-129)

Specifically Clinical Management Options and Pearls

Clinical Checklists

Field Triage of Injured Patients

Pit Crew CPR, Cardiac Arrest, Post Resuscitation Checklists (pages 1-4)

Rapid 12-Lead ECG & Suspected ACS Checklists

Refusal of Care, Lift Assist, and Capacity Checklists (pages 1-3)

Clinical Procedures

Determination of Capacity

Med Administration and Cross Check (pages 1-2)

Medication Formulary

Entire Formulary EXCEPT the multi-colored pediatric charts

OMD Reference

Authorized Skills per Credential Level (PL1-PL5)

40% of the examination questions shall be from this source.

3. Arrhythmia Recognition: The Art of Interpretation, 2nd Edition by Garcia

ISBN: 978-1449642334

Author: Tomas B. Garcia, MD; Daniel J. Garcia

Publisher: Jones & Bartlett Learning

Candidates are responsible for Chapters **INCLUDING** all charts, graphs, pictures, figures, clinical pearls, reminders, ECGs, and ECG discussions. There will be NO EKG strips included on the exam.

- 2 Electrophysiology (pgs. 24-32)
- 5 Introduction to 12 lead ECGs (pgs. 70-76)
- 6 Electrocardiography and Arrhythmia Recognition (pgs. 79-90)
- 9 Sinus Bradycardia (pgs. 138-139)
- 10 Sinus Tachycardia (pgs. 146-150)
- 11 Sinus Arrhythmia (pgs. 158-162)
- 15 Focal Atrial Tachycardia (pgs. 230-232)
- 19 Atrial Flutter (pgs. 266-273)
- 20 Atrial Fibrillation (pgs. 280-286)
- 22 Premature Junctional Contraction (pgs. 322-325)
- 25 AV Nodal Reentry Tachycardia (pgs. 348-357)
- 28 Atrioventricular Blocks (pgs. 412-416)
- 32 Ventricular Tachycardia (pgs. 512-522)
- 33 Polymorphic Ventricular Tachycardia and Torsade de Pointes (pgs. 532-538)
- 35 Wide-Complex-Tachycardia: The Approach (pgs. 556-561)
- 36 Wide-Complex Tachycardia: Criteria (pgs. 566-581)
- 38 Ventricular Fibrillation and Asystole (pgs. 630-634)
- 40 Putting It All Together (pgs. 672-684)

25% of the examination questions shall be from this source.

4. Paramedic Care: Principles & Practice, Volume 1, Fifth Edition

ISBN: 978-0134572031

Author(s): Bryan E. Bledsoe; Richard A. Cherry;

Publisher: Pearson

Robert S. Porter

Candidates are responsible for Chapters. No diagrams, charts, or pictures.

- 12 Pathophysiology (Sections 4-6, pgs. 295-346)
- 15 Airway Management and Ventilation (pgs. 512-539)

15% of the examination questions shall be from this source.

ADMINISTRATION OF EXAMINATION: 2.5 hours will be allowed for answering examination questions.