

## SAS A00-282 STUDY GUIDE PDF

Grab the SAS Clinical Trials Programming Professional Certification PDF  
Questions & Answers

Details of the Exam-Syllabus-Questions

**A00-282**

**SAS Clinical Trials Programming Professional**  
**60-70 Questions Exam – 68% Cut Score – Duration of 110 minutes**

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## Get an Overview of the A00-282 Certification:

Who should take the [A00-282 exam](#)? This is the first question that comes to a candidate's mind when preparing for the SAS Clinical Trials Programming Professional certification. The A00-282 certification is suitable for candidates who are keen to earn knowledge on the Programming and grab their SAS Clinical Trials Programming Professional. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But A00-282 study guide PDF is here to solve the problem. A00-282 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the SAS A00-282 Certification?

There are several reasons why one should grab the A00-282 certification.

- The SAS Clinical Trials Programming Professional certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the [SAS Clinical Trials Programming Professional](#) is a powerful qualification for a prosperous career.

## What Is the A00-282 SAS Clinical Trials Programming Professional Certification Exam Structure?

|                          |   |
|--------------------------|---|
| <b>Exam Name</b>         | SAS Certified Professional - Clinical Trials Programming Using SAS 9.4  |
| <b>Exam Code</b>         | A00-282   |
| <b>Exam Duration</b>     | 110 minutes   |
| <b>Exam Questions</b>    | 60-70   |
| <b>Passing Score</b>     | 68%   |
| <b>Exam Price</b>        | \$180 (USD)   |
| <b>Books</b>             | <a href="#">Fundamentals of Programming in SAS</a><br><a href="#">SAS Programming in the Pharmaceutical Industry</a><br><a href="#">Implementing CDISC Using SAS</a><br><a href="#">Validating Clinical Trial Data Reporting with SAS</a> |
| <b>Exam Registration</b> | <a href="#">Pearson VUE</a>   |
| <b>Sample Questions</b>  | <a href="#">SAS Clinical Trials Programming Professional Certification Sample Question</a>  |
| <b>Practice Exam</b>     | <a href="#">SAS Clinical Trials Programming Professional Certification Practice Exam</a>  |

# Enhance Knowledge with A00-282 Sample Questions:

## Question: 1

What is the main focus of Good Clinical Practices (GCP)?

- a) harmonized data collection
- b) standard analysis practices
- c) protection of subjects
- d) standard monitoring practices

**Answer: c**

## Question: 2

What information can be found in the SAS Dictionary tables?

There are two correct answer, Please select two correct answer.

- a) datasets contained within a specified library
- b) values contained within a specified format
- c) variables contained within a specified dataset
- d) values contained within a specified variable

**Answer: a, c**

## Question: 3

Which program will report all created output objects in the log?

- a) 

```
proc ttest data=WORK.DATA1 ods=trace;
class TREAT;
var RESULTS;
run;
```
- b) 

```
ods trace on;
proc ttest data=WORK.DATA1;
class TREAT;
var RESULTS;
run;
```
- c) 

```
ods trace=log;
proc ttest data=WORK.DATA1;
class TREAT;
var RESULTS;
run;
```
- d) 

```
ods trace log;
proc ttest data=WORK.DATA1;
class TREAT;
var RESULTS;
run;
```

**Answer: b**

**Question: 4**

The following question will ask you to provide a line of missing code. The following program is submitted to output observations from data set ONE that have more than one record per patient.

```
proc sort data=one out=two;
  by subjid;
run;
data two;
  set two;
  <insert code here>
  if (first.subjid ne 1 or last.subjid ne 1) then output ;
run ;
```

Please enter the line of code that will correctly complete the program.

Note: Case is ignored. Do not add leading or trailing spaces to your answer.

- a) BYSUBJID;
- b) id;
- PTON run;
- c) BYSUBJID;
- BYSUBJID;
- d) BYSUBJID;
- run;

**Answer: a**

**Question: 5**

Review the following procedure format:

```
PROC TTEST date=date;
class group-variable;
var variable;
run;
```

What is the required type of data for the variable in this procedure?

- a) Character
- b) Continuous
- c) Categorical
- d) Treatment

**Answer: b**

**Question: 6**

Given the following data set:

| SUBJID | GENDER | AGE | TRT |
|--------|--------|-----|-----|
| 4      | M      | 63  | 3   |
| 4      | M      | 63  | 1   |
| 5      | F      | 72  | 4   |
| 1      | F      | 45  | 1   |
| 3      | M      | 57  | 2   |
| 2      | F      | 39  | 1   |
| 3      | M      | 57  | 2   |

The following output data set was produced:

| SUBJID | GENDER | AGE | TRT |
|--------|--------|-----|-----|
| 3      | M      | 57  | 1   |
| 3      | M      | 57  | 1   |
| 4      | M      | 63  | 2   |
| 4      | M      | 63  | 0   |
| 5      | F      | 72  | 3   |

Which SAS program produced this output?

- a) `proc sort data=one(where=(age>50)) out=two;`  
`by subjid;`  
`run;`
- b) `proc sort data=one(if=(age>50)) out=two;`  
`by subjid;`  
`run;`
- c) `proc sort data=one out=two;`  
`where=(age>50) ;`  
`by subjid;`  
`run;`
- d) `proc sort data=one out=two;`  
`if age>50;`  
`by subjid;`  
`run;`

**Answer: a**

**Question: 7**

Vital Signs are a component of which SDTM class?

- a) Special Purpose
- b) Events
- c) Interventions
- d) Findings

**Answer: d**

**Question: 8**

The following SAS program is submitted:

```
proc univariate data=work.STUDY;
by VISIT;
class REGION TREAT;
var HBA1C GLUCOS;
run;
```

You want to store all calculated means and standard deviations in one SAS data set. Which statement must be added to the program?

- a) output mean std;
- b) ods output mean=m1 m2 std=s1 s2;
- c) output out=WORK.RESULTS mean=m1 m2 std=s1 s2;
- d) ods output out=WORK.RESULTS mean=m1 m2 std=s1 s2;

**Answer: c**

**Question: 9**

Which SAS program will apply the data set label 'Demographics' to the data set named DEMO?

- a) data demo (label='Demographics');  
set demo;  
run;
- b) data demo;  
set demo (label='Demographics');  
run;
- c) data demo (label 'Demographics') ;  
set demo;  
run;
- d) data demo; set demo;  
label demo= 'Demographics' ;  
run;

**Answer: a**

**Question: 10**

Given the data set WORK.BP with the following variable list:

| # | Variable | Type | Len | Label                    |
|---|----------|------|-----|--------------------------|
| 1 | DIABP    | Num  | 8   | Diastolic Blood Pressure |
| 2 | PTNO     | Char | 4   | Patient Number           |
| 3 | SYSBP    | Num  | 8   | Systolic Blood Pressure  |

The following SAS program is submitted:

```
ods select ExtremeObs;
proc univariate data=WORK.BP;
  var DIABP;
  id PTNO;
run;
```

Which output will be created by the program?

A.

| Extreme Observations |     |         |     |
|----------------------|-----|---------|-----|
| Lowest               |     | Highest |     |
| Value                | Obs | Value   | Obs |
| 68                   | 190 | 119     | 51  |

B.

| Extreme Observations |      |     |         |      |     |
|----------------------|------|-----|---------|------|-----|
| Lowest               |      |     | Highest |      |     |
| Value                | PTNO | Obs | Value   | PTNO | Obs |
| 68                   | 6007 | 190 | 119     | 2710 | 51  |

C.

| Extreme Observations |     |         |     |
|----------------------|-----|---------|-----|
| Lowest               |     | Highest |     |
| Value                | Obs | Value   | Obs |
| 62                   | 129 | 112     | 60  |
| 63                   | 8   | 114     | 4   |
| 63                   | 133 | 114     | 147 |
| 65                   | 22  | 115     | 287 |
| 68                   | 190 | 119     | 51  |

D.

| Extreme Observations |      |     |         |      |     |
|----------------------|------|-----|---------|------|-----|
| Lowest               |      |     | Highest |      |     |
| Value                | PTNO | Obs | Value   | PTNO | Obs |
| 62                   | 5023 | 129 | 112     | 3020 | 60  |
| 63                   | 1890 | 8   | 114     | 1701 | 4   |
| 63                   | 5029 | 133 | 114     | 5109 | 147 |
| 65                   | 2201 | 22  | 115     | 8077 | 287 |
| 68                   | 6007 | 190 | 119     | 2710 | 51  |

- a) Option A
- b) Option B
- c) Option C
- d) Option D

**Answer: d**

# What Study Guide Works Best in Acing the A00-282 SAS Clinical Trials Programming Professional Certification?

The A00-282 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

## Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the SAS Clinical Trials Programming Professional exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

## Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

## Get Expert Advice from the Training:

Do not forget to join the SAS A00-282 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

## Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

## Avoid Dumps and Utilize the SAS A00-282 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, A00-282 practice tests always stand out to be the better choice than dumps PDF.

### **Avail the Proven A00-282 Practice Test for Success!!!**

Do you want to pass the A00-282 exam on your first attempt? Stop worrying; we, AnalyticsExam.com are here to provide you the best experience during your SAS Certified Professional - Clinical Trials Programming Using SAS 9.4 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [A00-282 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.