

# CORINTHIAN VINTAGE AUTO RACING

## National Competition License Medical Form



Dear Doctor,

You are being asked to examine this applicant for the purpose of obtaining racing privileges. This form concentrates on conditions and disease processes that could lead to injury or even death of the applicant during high speed driving at a racing event and possibly put others at risk who are participating in such event.

From a physical point of view, a driver must have:

1. **musculoskeletal integrity** - the physical ability to operate the mechanical systems of the race car in a rapid manner (assist devices allowed on case by case basis).
2. **good vision** - distant vision correctable to 20/30 in each eye, normal depth perception, ability to distinguish basic colors (red, green, yellow, blue and black flags are used to signal drivers when on the course), a peripheral vision to 70 degrees in the horizontal median for each eye.
3. **good general health** - minimal chance of sudden incapacitation from any disease or from drug therapy for ongoing treatment of stable chronic disease.
4. **mental acuity** - the ability for rapid mental activity and problem solving.

The applicant must be able to operate a race car in an environment which may contain:

1. **high heat** (temperatures in race cars may exceed 20 degrees over ambient).
2. **presence of fumes, noxious vapors, and dust**
3. **very loud noise levels, high "G forces" and vibration.**
4. **risk of collision, flying debris and fire.**

With the above listed requirements and conditions in mind special consideration should be given by the physician to the candidate who has any of the following:

**loss of extremity or eye**  
**high blood pressure**  
**cardiac disease**  
**ongoing drug therapy**

**alcohol or drug addition**  
**psychological problems**  
**neurological problems**  
**stroke hx. with sequela**

**diabetes**  
**asthma**  
**epilepsy**  
**COPD**

### Frequency of examinations:

#### Applicants are required to have a medical examination:

- every three (3) years for those 16-35 years of age
- every two (2) years for those 36-59 years of age
- each year starting at age 60

# Applicants Medical History

(to be filled out by candidate)

Applicant \_\_\_\_\_ Spouse \_\_\_\_\_

Address \_\_\_\_\_

Phone (day) \_\_\_\_\_ (night) \_\_\_\_\_ Birthdate \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Occupation \_\_\_\_\_

## Have you been treated for, ever had, or have you now, any of the following?

(For each "YES" checked, describe or explain below or on the back of this sheet.)

Yes	Condition or disease	No
	1. Frequent or severe headaches, dizziness or fainting spells	
	2. Epilepsy or stroke, unconsciousness for any reason	
	3. Eye problems (not including glasses), color blindness	
	4. Asthma or other breathing problems, shortness of breath, lung disease	
	5. Diabetes, requiring medication	
	6. Heart attack, angina, heart failure, irregular heart beat	
	7. High or low blood pressure	
	8. Anemia or other blood diseases, tendency to bleed	
	9. Psychiatric or mental health problems	
	10. Hospital stay in the last 12 months	
	11. Operations involving eyes, brain, heart, nerves or blood vessels	
	12. Allergy to medications	
	13. Amputation or physical disability	
	14. Alcoholism or drug abuse	
	15. Family history of cardiac death at < 60 years old	

Date of last Tetanus \_\_\_\_\_ Blood Type (if known) \_\_\_\_\_

Remarks: Use back of page if necessary \_\_\_\_\_

Medicines currently used (including eye drops) \_\_\_\_\_

I certify all of the statements are true and accurate. I authorize any hospital, institution or physician permission to release medical information which might have bearing on my ability to drive a vintage race in a competitive events. I also agree to notify the organization holding this medical form of any changes which occur during the life of this medical certification which might affect my ability to safely race a car at speed.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_ page 2 of 3

# Examination

To be completed by a MD, DO, MA-C or NP only. Any blanks will delay processing!

*Examination shall not be more than three (3) months old upon license application.*

Note- There are **THREE PAGES** to this form. Please see "APPLICANT'S MEDICAL HISTORY" and "Competition License Physical Examination Instructions" Use back of page for any explanations.

**Applicants Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Age:** \_\_\_\_\_ **Sex:** \_\_\_\_\_

**IMPORTANT NOTES:** Candidates having the following afflictions requires management status documentation on back of page

- |   |                            |   |
|---|----------------------------|---|
| 1. Less than 20/40 corrected vision in the better eye   | 6. Diabetes                | 11. History of Heart Attack                 |
| 2. Alcoholic or drug addiction                          | 7. Loss of color vision    | 12. History of Cardiac Disease              |
| 3. Blood Pressure: Diastolic over 90, systolic over 160 | 8. Psychological problems  | 13. Family history of cardiac Death <60 yr. |
| 4. History of Syncope                                   | 9. Implanted Defibrillator |   |
| 5. Loss of extremity or eye                             | 10. Epilepsy               |   |

*Abnormalities require an attached Vision-ophthalmological, Neurological or Cardiac consult.*

**Blood Pressure:** \_\_\_\_\_ **Pulse:** \_\_\_\_\_ **Weight:** \_\_\_\_\_

**NEUROLOGICAL:** *Abnormalities require Specialty Consult*

Reflexes: \_\_\_\_\_ normal \_\_\_\_\_ abnormal

Hearing: \_\_\_\_\_ normal \_\_\_\_\_ abnormal

Pupils: *equal reaction to light & accommodative*

\_\_\_\_\_ normal \_\_\_\_\_ abnormal

**CARDIAC:** *Abnormalities require Cardiology Consult*

Cardiac Exam: \_\_\_\_\_ normal \_\_\_\_\_ abnormal

**METABOLIC:** (attach Hgb A1C & Int. Med. Consult)

Diabetes on meds \_\_\_\_\_ no \_\_\_\_\_ yes

HGB A1C (<9) \_\_\_\_\_

**EYES:** *Abnormalities refer to above*

Vision: OD \_\_\_\_\_ OS \_\_\_\_\_ OU \_\_\_\_\_

Color Vision: \_\_\_\_\_ Test Used: \_\_\_\_\_

Peripheral Vision (degree from midline) OD \_\_\_\_\_ OS \_\_\_\_\_

Optic Fundus \_\_\_\_\_ normal \_\_\_\_\_ abnormal

**EXTREMITIES:** *Strength, ROM*

\_\_\_\_\_ normal \_\_\_\_\_ abnormal

**RACING is a very physically demanding sport.**

**Please perform your examination and recommendation with that in mind.**

Comments or concerns regarding past or present health, review of APPLICANT'S MEDICAL HISTORY, and the instructions addressed to me, I conclude the following:

**Recommend Approval**

I believe applicant is fit for motor racing

Signature \_\_\_\_\_

Printed Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone Number \_\_\_\_\_

**Fail or Review**

Applicant should be referred for Speciality Consult

Signature \_\_\_\_\_

Printed Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone Number \_\_\_\_\_