



## **ECP Counterindications**

### *Safety:*

- ECP can be used after a stent, after by-pass surgery and with a pacemaker
- ECP is painless
- ECP requires no pre-treatment prep and no post-treatment recovery time
- Surgery – must be a minimum of 6 weeks post-op accompanied by doctor's clearance note

### *Counterindications:*

- Active clots: deep vein thrombosis, Pulmonary emboli
- Active thrombophlebitis – red, swollen lower legs with superficial blood clots
- Aortic aneurysm: documented to be greater than 3.5cm in size
- Arrhythmias: uncontrolled atrial fibrillation, that interfere with the machine “reading” the heartbeat
- Bleeding diathesis: increased susceptibility to bleeding or bruising. It can be caused by a wide variety of underlying disorders
- Medication: Coumadin
- Pregnant, or possibly pregnant
- Severe poor circulation of lower legs, with skin ulcers
- Valvular heart disease: Moderate to severe aortic valve insufficiency
- Active Cancer

### *Additional Precautions for treatments:*

- Advanced congestive heart failure (CHF) – patient needs to be able to lay on the bed
- Heart rate: greater than 120 beats per minute
- Heart rate: less than 40 beats per minute
- Other valvular heart disease: severe mitral valve or aortic valve stenosis
- Uncontrolled hypertension – blood pressure greater than 180/120

- Recent back/spine surgery
- Cancer surgery – must be minimum of 6 weeks post-op with healed incision and accompanied by doctor’s clearance note

I understand that an active contraindication prohibits me from participating or continuing ECP therapy. It is MY RESPONSIBILITY to notify staff if anything in my medical condition changes during the course of my ECP sessions.

Client Signature: \_\_\_\_\_

Date: \_\_\_\_\_

If signed by someone other than client, please indicate relationship: \_\_\_\_\_

Witness Signature: \_\_\_\_\_

Date: \_\_\_\_\_