



Application : ECHO;

Titre : ECHO : BON D'EXAMEN : Echocardiographie de stress

| Patients                                                                      | Médecin                                                                          |
|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| coller étiquette patient                                                      | Nom : .....                                                                      |
|                                                                               | Bip : .....                                                                      |
|                                                                               | Service : .....                                                                  |
|                                                                               | Adresse : .....                                                                  |
|                                                                               | Fax : .....                                                                      |
| Assurance : <input type="checkbox"/> Générale <input type="checkbox"/> Privée | Mode : <input type="checkbox"/> Hospitalisé <input type="checkbox"/> Ambulatoire |

### Contexte clinique

|                                                                                                                                                                                              |                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Asthme <input type="checkbox"/> non <input type="checkbox"/> oui                                                                                                    | <input type="checkbox"/> Prostatisme <input type="checkbox"/> non <input type="checkbox"/> oui |
| <input type="checkbox"/> Glaucome <input type="checkbox"/> non <input type="checkbox"/> oui $\Rightarrow$ gouttes oculaires <input type="checkbox"/> non <input type="checkbox"/> oui, ..... |                                                                                                |

### Traitement actuel

|                          |                          |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> |

### Indications / Questions posées

|  |
|--|
|  |
|  |
|  |

|                                                                                           |
|-------------------------------------------------------------------------------------------|
| <b>o Remarque :</b>                                                                       |
| <input type="checkbox"/> Un test d'échogénicité est exigé pour les patients hospitalisés. |

↪ Cet examen nécessite le consentement éclairé du patient, vous pouvez demander des formulaires de consentement auprès du secrétariat d'échocardiographie.

↪ Ce bon est à retourner complété au secrétariat d'échocardiographie, BH 07-229 par PP au 537 ou par fax au 40055.

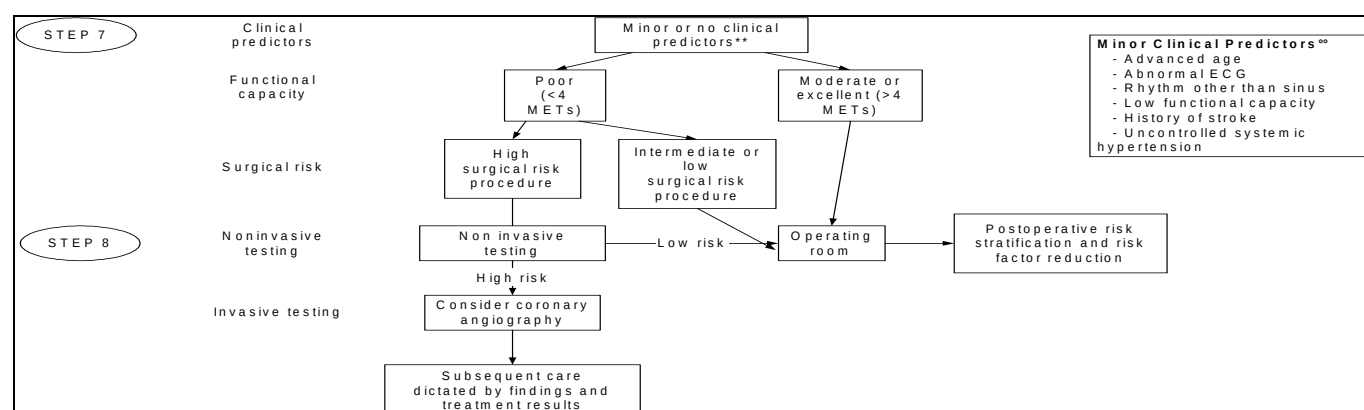
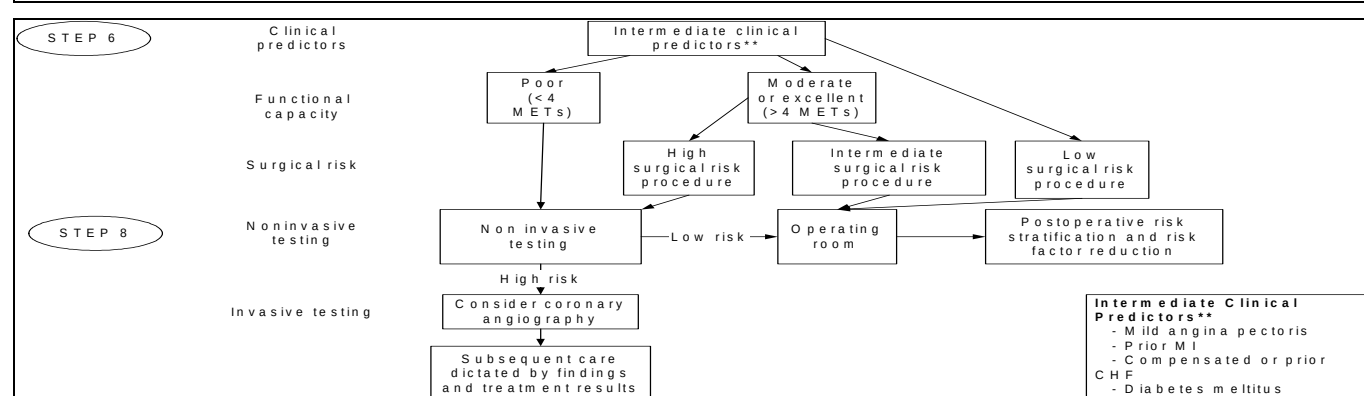
↪ Le rendez-vous sera programmé dans un délai maximum de 48h. La date et l'heure sont communiquées au desk du service demandeur.

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graph TD
    S1([STEP 1]) --> N1[Need for noncardiac surgery]
    N1 -- "Emergency surgery" --> OR1[Operating room]
    OR1 --> P1[Postoperative risk stratification and risk factor management]
    N1 -- "Urgent or elective surgery" --> S2([STEP 2])
    S2 --> N2[Coronary revascularization within 5 yr?]
    N2 -- "Yes" --> S3([STEP 3])
    N2 -- "No" --> RCE[Recent coronary evaluation]
    S3 --> RCE
    RCE -- "Yes" --> RCA[Recent coronary angiogram or stress test?]
    RCA -- "Favorable result and no change in symptoms" --> OR2[Operating room]
    RCA -- "Unfavorable result or change in symptoms" --> CP[Clinical predictors]
    RCE -- "No" --> CP
    CP --> MCP[Major clinical predictors++]
    MCP --> S4([STEP 4])
    S4 --> C1[Consider delay or cancel noncardiac surgery]
    S4 --> C2[Consider coronary angiography]
    C1 --> MM[Medical management and risk factor modification]
    C2 --> SC[Subsequent care dictated by findings and treatment results]
    S5([STEP 5]) --> ICP[Intermediate clinical predictors**]
    S5 --> MCP2[Minor or clinical predictors]
    ICP --> G6[Go to step 6]
    MCP2 --> G7[Go to step 7]
    
```

**Major Clinical Predictors++**

- Unstable coronary syndromes
- Decompensated CHF
- Significant arrhythmias
- Severe valvular disease



|                 |                                                                                                                                                                                                                                                                                                                        |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 MET<br>↓<br>↓ | <ul style="list-style-type: none"> <li>Can you take care of yourself ?</li> <li>Eat, dress, or use the toilet ?</li> <li>Walk indoors around the house ?</li> <li>Walk a block or two on level ground at 2-3 mph or 3.2-4.8 km/h ?</li> <li>Do light work around the house like dusting or washing dishes ?</li> </ul> | 4 METs<br>↓<br>↓ | <ul style="list-style-type: none"> <li>Climb a flight of stairs or walk up a hill ?</li> <li>Walk on level ground at 4 mph or 6.4 km/h ?</li> <li>Run a short distance ?</li> <li>Do heavy work around the house like scrubbing floors or lifting or moving heavy furniture ?</li> <li>Participate in moderate recreational activities like golf, bowling, dancing, doubles tennis, or throwing a baseball or football ?</li> </ul> |
| 4 METs          |                                                                                                                                                                                                                                                                                                                        | 10 METs          | <ul style="list-style-type: none"> <li>Participate in strenuous sports like swimming, singles tennis, football, basketball, or skiing ?</li> </ul>                                                                                                                                                                                                                                                                                  |

**Table 3. Cardiac Risk\* Stratification for Noncardiac Surgical Procedures (\*Combined incidence of cardiac death and nonfatal myocardial infarction. Do not generally require further preoperative cardiac testing.)**

**Eagle et al, JACC 1996 ;27 :910-48**