**Supplement Table 1. Exercise-based cardiac rehabilitation models.**

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|  |  | Standard Model | South American Model | Low-Resource Model |
| Professionals | Physician | Cardiologist: Initial evaluation | Cardiologist: Exercise stress testExercise prescriptionAvailable in exercise sessions | Cardiologist: supervise high risk patients (20%) |
| Nurse | Initial and final evaluationEducation (once) | Team coordination Exercise supervision | Not included |
| Exercise Specialist | Physiotherapist: Initial and final evaluationPrescription, control and supervision of exercise sessions | Exercise supervision (with nurse) | Initial and final evaluation.Prescription, control and supervision of exercise sessions. Conceal about diet and tobacco. Screening of anxiety and depression.  |
| Nutritionist | Education (once) | Evaluation and counseling (once) | Not included |
| Psychologist | When is necessary | Evaluation and counseling (once) | Evaluation and counseling (once) |
| Social Worker | Not included | Evaluation and counseling (once) | Not included |
| Equipment | Monitoring | Heart Rate Borg Scale | According to risk level.High risk: telemetry first 12-24 weeks.Moderate risk: criteriaLow risk: not necessary | Heart Rate Borg Scale |
| Treadmill | Yes | Yes | Not necessary |
| Cicloergometer | Yes | Yes | Not necessary |
| Other exercise resources | Mats, elastic bands, chronometer. | Mats, elastic bands, dumbbells, handheld ergometers | Not necessary |
| Other equipment | Tensiometers, stethoscopes, | Tensiometers, stethoscopes, Electrocardiograph | Not necessary |
| Defibrillator | Yes | Yes | Yes |
| Exercise program characteristics | Duration  | 15 sessions two or three times a week | Three sessions a week per three months (36 sessions) | Once a week per 10 weeks.  |
| Evaluation | Yes: Initial and final | Yes: Initial and final |  |
| Exercise session characteristic | 60 minutes.5 patients per physiotherapist. | 60 minutes.10 patients per professional | 10 minutes at beginning of program until 60 minutes at the end. 10 patients per professional |