

Search for a Spanish Partner for a Bilateral R&D Project

Organization To be filled by STU

Date of Request:	November 11,2024
Company name:	King Faisal Specialist Hospital & Research Center
Contact person and title/ designation:	Burhan Dhar, American board certified, Supervisor, physical Rehabilitation department
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SECTION 1: Entity launching the partner search

(Please give brief / to the point explanations. For more explanation on any point below, you may add a short paragraph as an annexure, with this document.)

Sector	Health care ,Physical Rehabilitation, Prosthetics & Orthotics
Entity mission or core functions	To fit amputees with prosthetic device, restore quality of life and make them productive member of society.
Date of establishment	1976
Ownership (if public and traded, add stock exchange and ticker symbol)	Non-for Profit organization
Total number of employees	15000 +
Number of employees in R&D	337
Key products sold or services provided	All branches of health care.
Entity core technical competences	Medical care and bio engineering specialty
Key R&D programs and activities	Biostatistics Epidemiology and Scientific Computing Cyclotron and Radiopharmaceutical Infection and Immunity Bioengineering and Nanomedicine Cell Biology

Examples of accomplishments	As the preeminent medical and life sciences facility in the Middle East, we provide a scientific environment of the highest standard that advances the clinical practices of tomorrow. Led by the best scientists and practitioners in their fields, our priorities in research include Cancer, Cardiovascular Disease, Diabetes, Environmental Health, Infectious Diseases, Stem Cell Therapy, and Genetics, where we can have a legitimate global claim to world in the investigation of rare diseases with the support of our advanced technology and facilities.
Company strategic orientation	To be the specialized healthcare provider of choice for every patient.

SECTION 2: Spanish Company Profile

(Please provide a brief summary of the prospective partner company or organization. This summary may address some or all of the points below)

Profile of ideal technology partner	An entity that is familiar with health care, has engineering expertise and also software knowledge.
Core technological competencies and expertise	Microprocessor and mechanical parts designing and manufacturing know how.
Other essential qualifications (e.g.: ownership, track records etc.)	Information about human kinesiology and biomechanics is a plus
If you have a list of companies with whom you are in contact or interested in contacting, please provide contact details	none
If you are interested in collaboration: please specify details and other important information you want to share with a potential company	Any company that can help with microprocessor programing
Interested areas of collaboration	Microprocessor control and metal designing

Specific R&D contribution you are seeking/offering

Designing of mechanical knee joint with microprocessor control



Signature

Name: Burhan Dhar

Date: Nov 11, 2024.