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UPPER LIMB PROSTHESIS. A

prosthesis is an artificial device that replaces a missing body part, which may be lost through



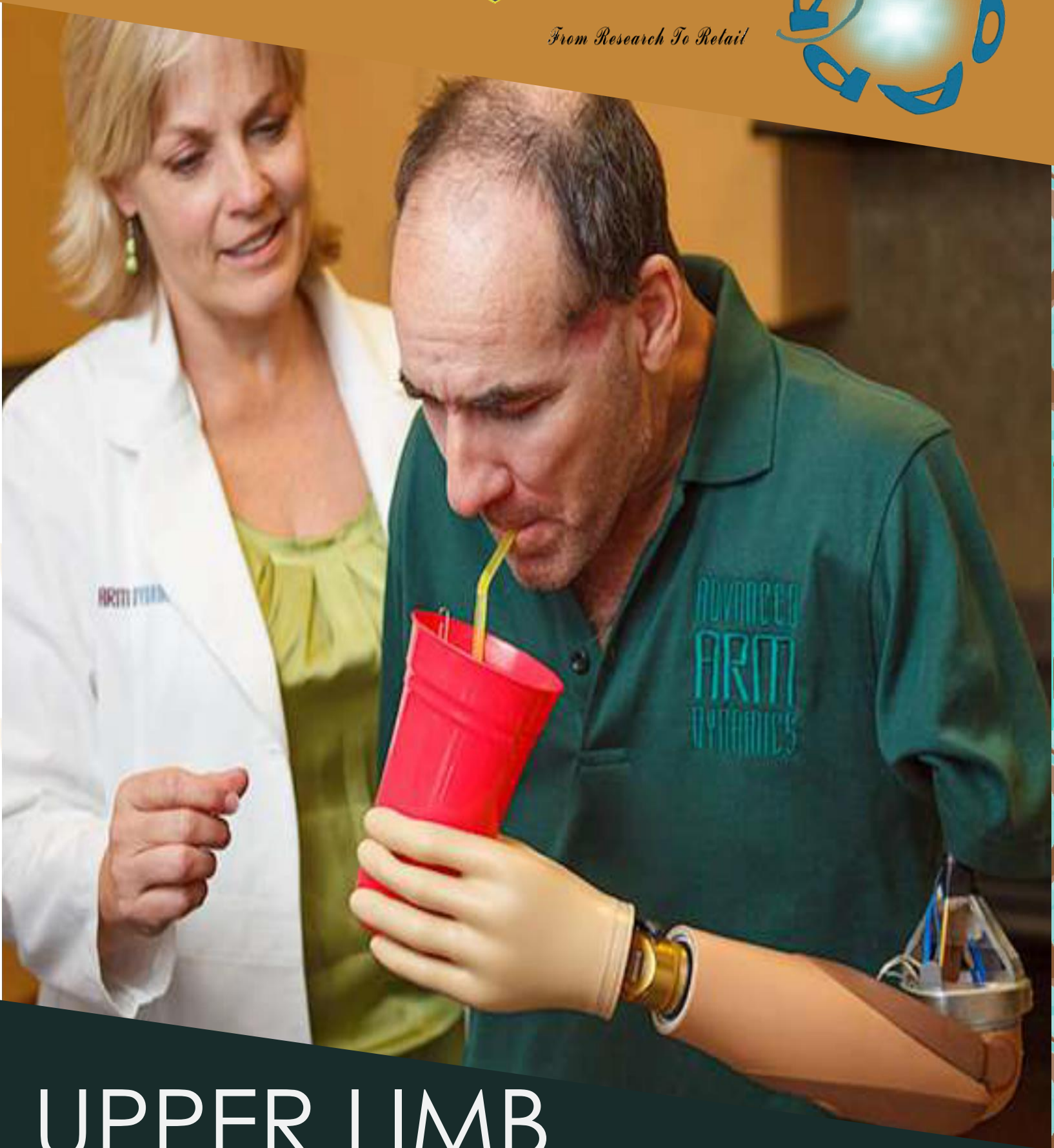
trauma, disease, or congenital conditions. A prosthesis restores the normal functions of the respective missing body part(s). An **upper limb (or upper-extremity) prosthesis** is applied at varying levels of amputation: forequarter, shoulder disarticulation, transhumeral prosthesis, elbow disarticulation, transradial prosthesis, full hand, partial hand, finger, partial finger. An upper limb prosthesis belongs to one of the three categories: passive devices, body-powered devices, or externally-powered (myoelectric) devices.



Upper Limb Prostheses

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UPPER LIMB PROSTHESES

BEBIONIC3 HAND



Transhumeral Prosthesis

Transradial Prosthesis



Terminal Unit



Wrist Unit



Elbow Unit



Socket



Terminal Unit



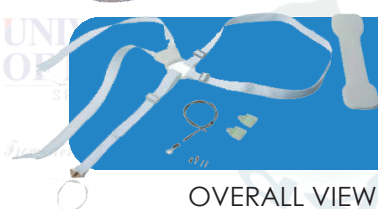
Wrist Unit



Socket



Suspension



OVERALL VIEW



OVERALL VIEW

MYOELECTRIC HAND

Transradial Prosthesis



OVERALL VIEW

Suspension



Socket



Wrist Unit



Terminal Unit



Transhumeral Prosthesis



OVERALL VIEW

Suspension



Socket



Elbow Unit



Wrist Unit

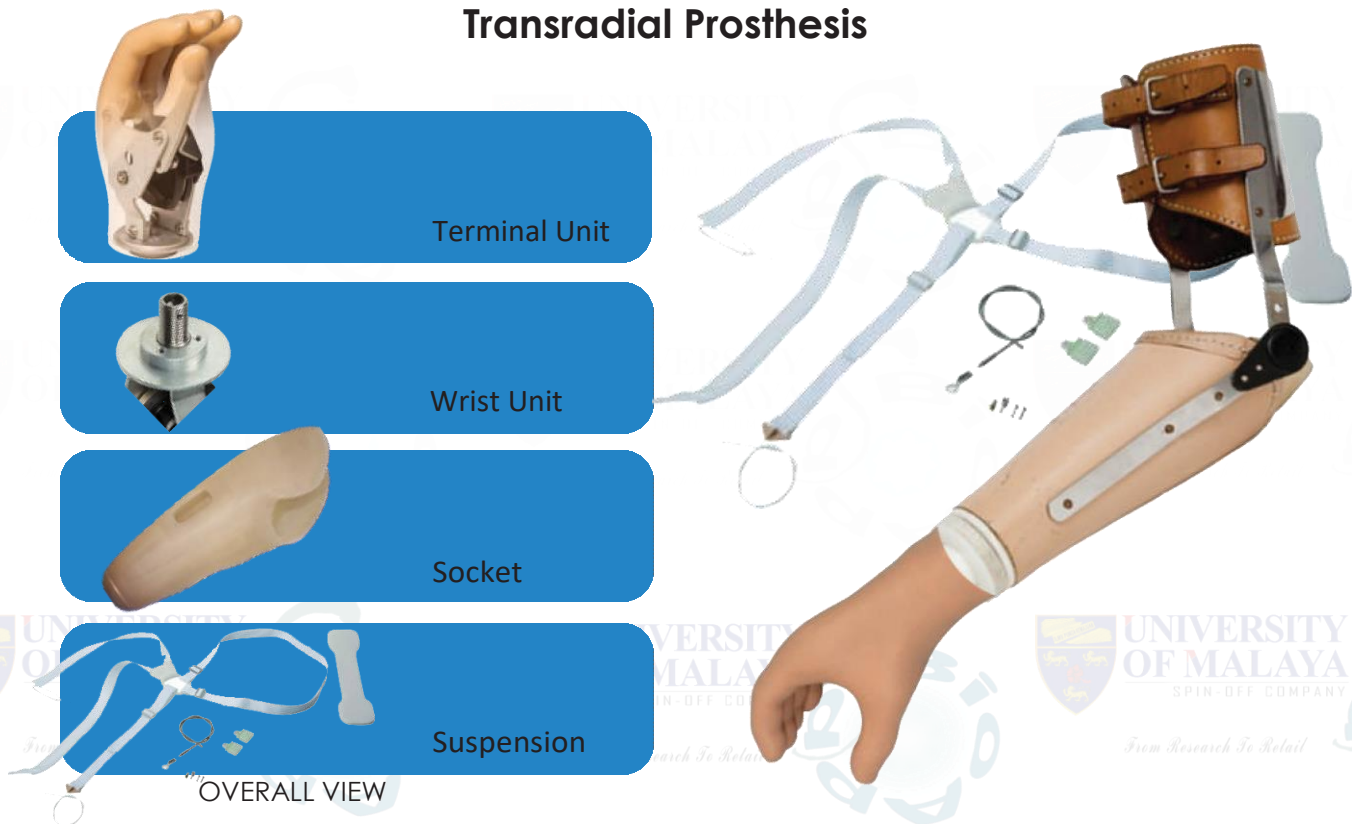


Terminal Unit

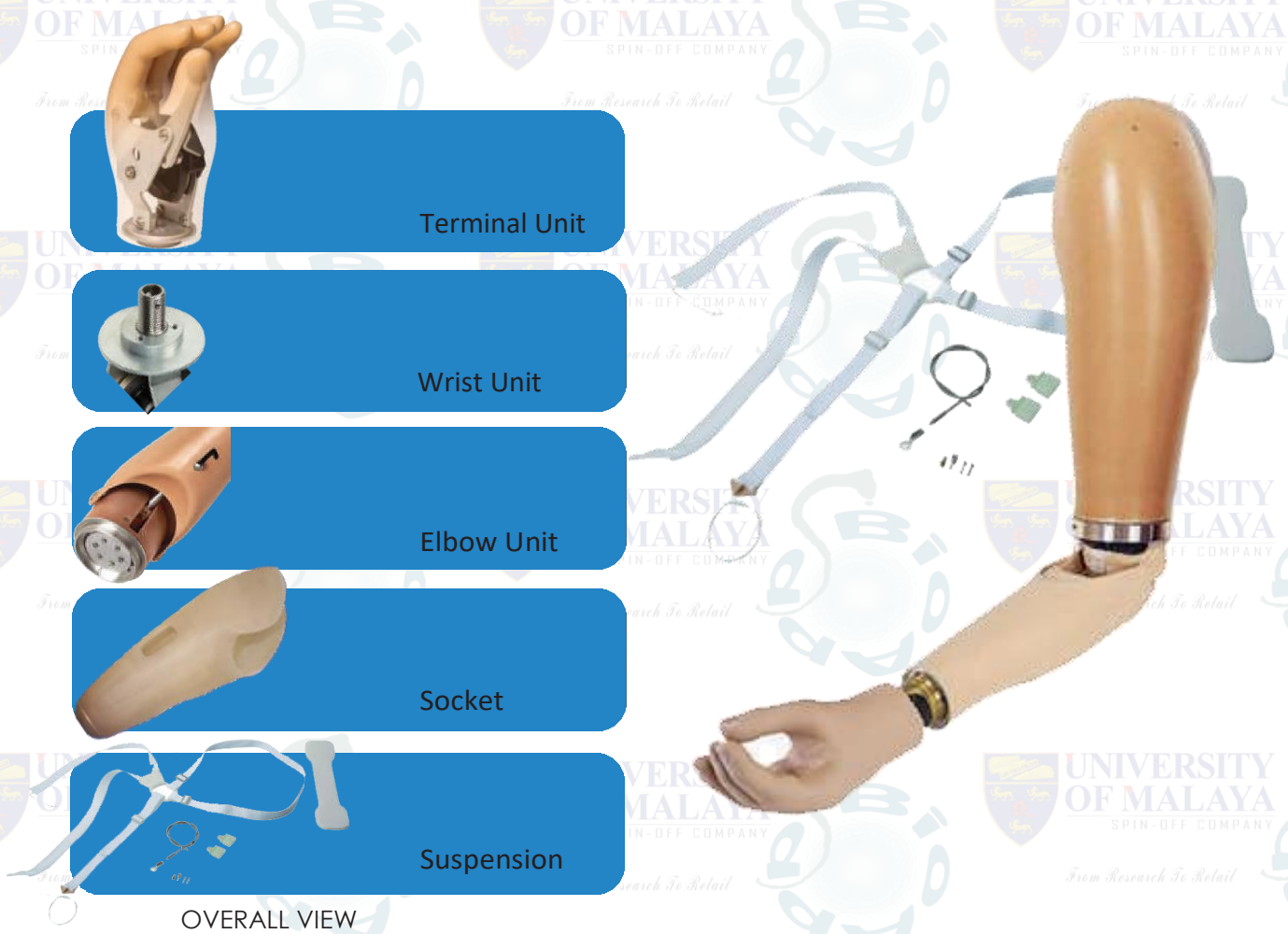


BODY POWERED HAND

Transradial Prosthesis



Transhumeral Prosthesis



COSMETIC HAND

Transradial Prosthesis



Transhumeral Prosthesis

