

Supplementary Table. Standardized questionnaire for expert nurses consultations

General information	
About the consultation	<ul style="list-style-type: none"> - administrative data: patient name, date of birth - date and type of consultation (telemedicine or on-site) - name of infectious diseases physician, and expert nurse
Patient management	<ul style="list-style-type: none"> - previous medical history, including allergy - type of infection (endocarditis, osteoarticular, etc.) - microbiological characteristics - initial antimicrobial treatment - medical support and evolution. - planned antimicrobial treatment (durgs, duration, therapeutic drug monitoring target, expected evolution, challenges and objectives).
Contact of health care workers	
Monitoring	
Clinical evaluation	<ul style="list-style-type: none"> - temperature, weight, blood pressure, heart rate, pulse oximetry - anxiety scale, performans status scale, pain (localization and intensity) - intercurrent medical event or therapeutic changes - adverse events: digestive, cutaneous, neurological or psychological
Biological monitoring	<ul style="list-style-type: none"> - blood samples - therapeutic drug monitoring - systematic screening for biological abnormalities
Vascular access device	<ul style="list-style-type: none"> - insertion date, type (peripherally-inserted central line, midline catheter, tunelled catheter, subcutaneous venous access device, peripheral venous catheter, other), localization - complications: redness, pain, edema, dysfunction, obstruction -vascular access device care if necessary
Antimicrobial treatment	<ul style="list-style-type: none"> - molecule, date of initiation, planned duration - doses, infusion modality, monitoring - adverse events, medication compliance
Others	<ul style="list-style-type: none"> -wound evaluation: aspect, pictures for surveillane when necessary, wound care - electrocardiogram on request (eg, thoracic pain, QTc monitoring)
Conclusions and follow-up plan	
Alert criterion	<ul style="list-style-type: none"> - predefined criteria to be reported to the infectious diseases physician in charge: clinical or biological - infectious diseases physician recommendation (eg, follow-up infectious diseases physician consultation, antimicrobial regimen modification, others)
Antimicrobial regimen	<ul style="list-style-type: none"> - report any change - collect results from therapeutic drug monitoring and refer to infectious diseases physician if not within the predefined target
Follow-up and concerns	<ul style="list-style-type: none"> - conclusion : treatment categorized as success or failure - date and type of additional consultations: general practitioner, antibiotic expert nurses, infectious dseases physician, imaging studies, others - specific monitoring about clinical signs, vascular access device or wound care - additional biological monitoring when requested - oral transmission of information to other health care workers involved in patient care (a consultation report is systematically sent by mail, and a print copy is given to the patient)