







DAD Consulting Berlin

Your specialist for Intensive Care Medicine and Anaesthesia

Telemedicine and Digital Health

Hospital Advisory Services

DAD Academy





DAD Consulting Berlin



CONTENT

DIRECTORATE	5
RANGE OF SERVICES	6
CONSULTING IN ANAESTHESIA	10
CONSULTING IN INTENSIVE CARE	12
TELEMEDICINE	16
PATIENT TRANSFER ASSISTANCE	24



WHO WE ARE

DAD Consulting Berlin is a consulting company in the fields of anaesthesia, intensive care, emergency and palliative medicine, as well as pain therapy, employing medical specialists from nine European countries. We advise and support hospitals in optimizing their processes in the operating theatre and intensive care unit (ICU). We help hospitals to deploy their available resources effectively and efficiently and thus achieve the highest possible productivity and quality.

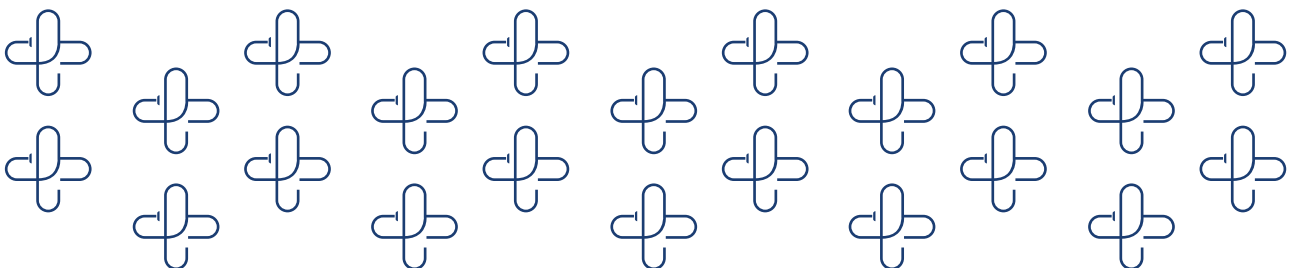
DAD Consulting Berlin excels by virtue of ongoing interdisciplinary exchange as well as higher-than-average skills in patient care and employee qualification. Besides our experience in clinical routine, our expertise is also derived from academic studies, teaching students and research from our university medical staff.



✚ TRUSTWORTHY ✚ RELIABLE ✚ COMPETENT



DAD Consulting Berlin



DIRECTORATE



Michał Marcin Poprawski M. A.

Chief Executive DAD® Berlin
Clinical Lead Anaesthesia & Theatre Manager



María Contreras Padilla

Chief Executive DAD® Berlin
Clinical Lead Intensive Care Medicine



Ali Ghazi

Director of Sales DAD® Berlin
Senior Specialist in Anaesthesia & Intensive Care



Dr David Swiatlowski, MHBA, DESA, EDIC

Program Director Professional Development DAD® Berlin
Senior Specialist in Anaesthesia & Intensive Care



Michał Bryś

International Patients Coordinator DAD Consulting Berlin
Specialist Consultant in Intensive Care



ANÄSTHESIE
DIENST



OUR RANGE OF SERVICES:

- Tutorials in intensive care medicine
- Tutorials in anaesthetics
- HR management
 - Staff development
 - Continuing education and skills training (hard and soft skills)
 - Microteaching (teaching specific topics)
- Personal one-on-one coaching
- Strategic planning and process implementation
- Peer reviews and SWOT analysis
- Projects and processes
 - Standards of care in theatres and on ICU/ checklists
 - Anaesthetic preassessment
 - Hygiene stewardship in theatre and on the ICU
 - ABS (Antibiotic Stewardship)
 - Online ward rounds on the intensive care unit



María Contreras Padilla, Senior Specialist in Intensive Care DAD[®]



OUR TEAM PROVIDES:

- Profound professional experience in hospital medicine
- Leadership competence
- Strategic planning competence
- Quality improvement and clinical governance competence
- Outstanding communication competence in German, English and Arabic



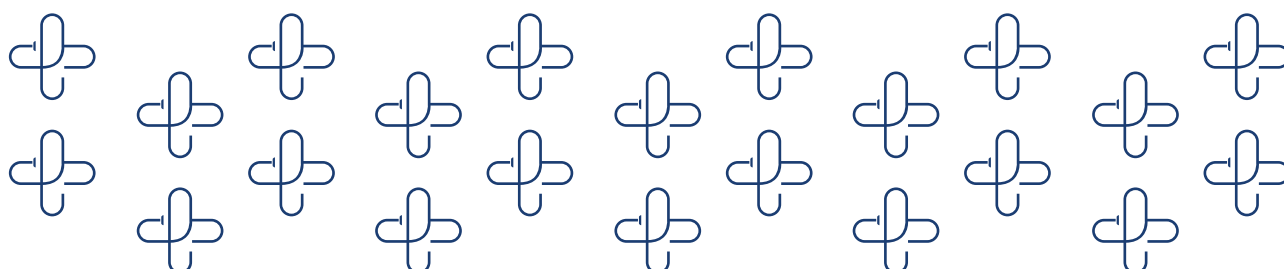
THREE KEY CHARACTERISTICS OF THE DAD CONSULTING BERLIN:

 **INFORMATION**  **COMMUNICATION**  **TRANSPARENCY**



DAD Consulting Berlin

Your specialist for Intensive Care Medicine and Anaesthesia



ADVISORY SERVICES IN THE HOSPITAL – DAD CONSULTING BERLIN

DAD Consulting Berlin offers holistic process solutions for the operating theatre and ICU. You are welcome to draw on our expertise in organizational structure and patient care, gained from many years of interdisciplinary work. Our healthcare expertise puts us in a position to optimize processes, reduce workload and costs, and enhance the safety of your patients. You benefit from consultation, implementation and support from a single source and the highest level of reliability and transparency.



Michał Kamiński, Senior Specialist in Anaesthesia & Intensive Care DAD®

We offer you the possibility of adapting to market changes and support you in an advisory capacity as well as on the practical level in restructuring your hospital departments. As an independent and experienced team, we become part of your existing network within the shortest possible time and review your goals with you after analyzing your on-site factors and needs. We are there for you with integrative service: for establishing new therapies, bedside teaching, tutorials on differentiated organ replacement procedures, communication of the current German and European guidelines and pragmatic approaches in daily ICU routine work. Based on the current guidelines from the German and European professional societies, clinical routine and satisfaction gained from knowledge transfer – we offer your team fresh impetus and help raise the level of motivation among your employees.



DAD Consulting Berlin

KEY CONSULTING AREAS IN ANAESTHESIA

Our enthusiasm is the perfect driver. It ensures we never stand still. We would be pleased to inspire you and pave the way for innovation by deploying our broad range of competences with full commitment. Our team communicates specialist knowledge, skills and routine practice in a clear and understandable way.

We become part of your existing teams within the shortest possible time and excel through strong leadership, clear agreements and successful communication.



DAD Consulting Berlin



Dr Rami Khalil, Senior Specialist in Anaesthesia DAD® Berlin

Make your hospital into a centre of high-quality and patient-based medicine that does not have to shy away from comparison with any hospitals in the country!

ANAESTHESIA TUTORIALS:

1. Theatre management
2. Regional anaesthesia and ultrasound technology
3. Pain therapy and acute pain service





DAD Consulting Berlin

Dr David Swiatlowski
MHBA, EDIC, DESA

Program Director, DAD Consulting Berlin

OUR TEAM PROVIDES:

- Profound professional experience in hospital medicine
- Leadership competences
- Strategic planning competence
- Quality Improvement and clinical governance competence
- Outstanding communication competence in German, English and Arabic

OUR PRIME COMPETENCIES:

- Evidence based perioperative medicine
- Modern intensive care medicine
- Competent acute medicine
- Applied quality management
- Innovation management
- High safety standards



KEY CONSULTING AREAS IN INTENSIVE CARE MEDICINE

Intensive care is the part of the hospital where patients are treated that have the highest risk of complications and death. We are available for lectures/training, individual or team coaching, all on a project basis. We adapt to your individual needs – discreetly and professionally.

Our Germany-wide experience with diagnostic and therapeutic concepts in hospitals of different care levels forms the basis for our special qualities: analytical, strategic and interdisciplinary thinking, an economic mindset, communication and assertiveness skills as well as the willingness and ability to communicate theoretical knowledge and practical skills on the ICU for doctors and care staff.



RANGE OF SERVICES:

ICU tutorials

1. Introductory course in intensive care medicine for doctors in training on the ICU
2. Intensive care course for intermediate and advanced practitioners. European guidelines and standards of treatment
3. Mechanical ventilation and weaning strategies on the ICU
4. Treatment of COVID patients on the ICU (guidelines, supportive ECMO treatment)
5. Invasive organ support on the ICU (cardiac, pulmonary, renal replacement treatment)
 - ECMO, Impella, intra-aortic balloon pump (IABP)
 - Hemofiltration and Dialysis, suprapubic catheter
 - Video laryngoscopy, bronchoscopy, percutaneous tracheostomy, chest drains
6. Ultrasound and bedside echocardiography on ICU and Accident and Emergency
7. Communication training on ICU (patient, family, in-team communication)



- Modular Certificate in Intensive Care Medicine

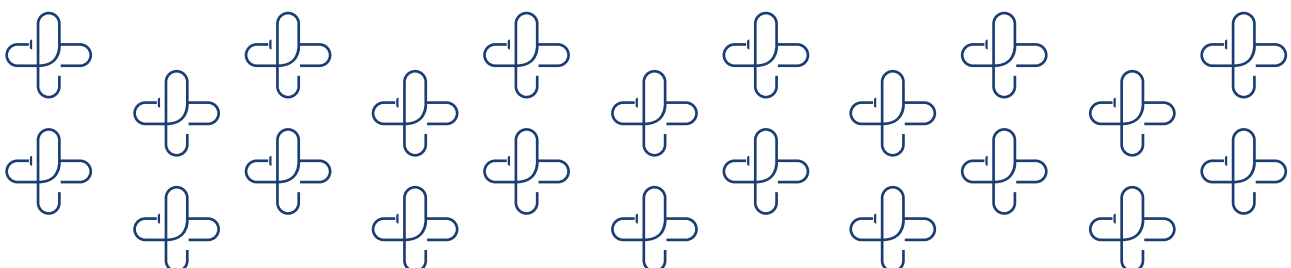
Certification of the intensive care unit according to standards of the German Society of Anaesthesia and Intensive Care (DGAI)

- Online ICU ward round and 24h ECMO Hotline

Advisory support and advice by senior ICU consultants of *DAD Berlin* for your intensive care unit , additionally as a 24-hour ICU hotline (video call)



DAD Consulting Berlin

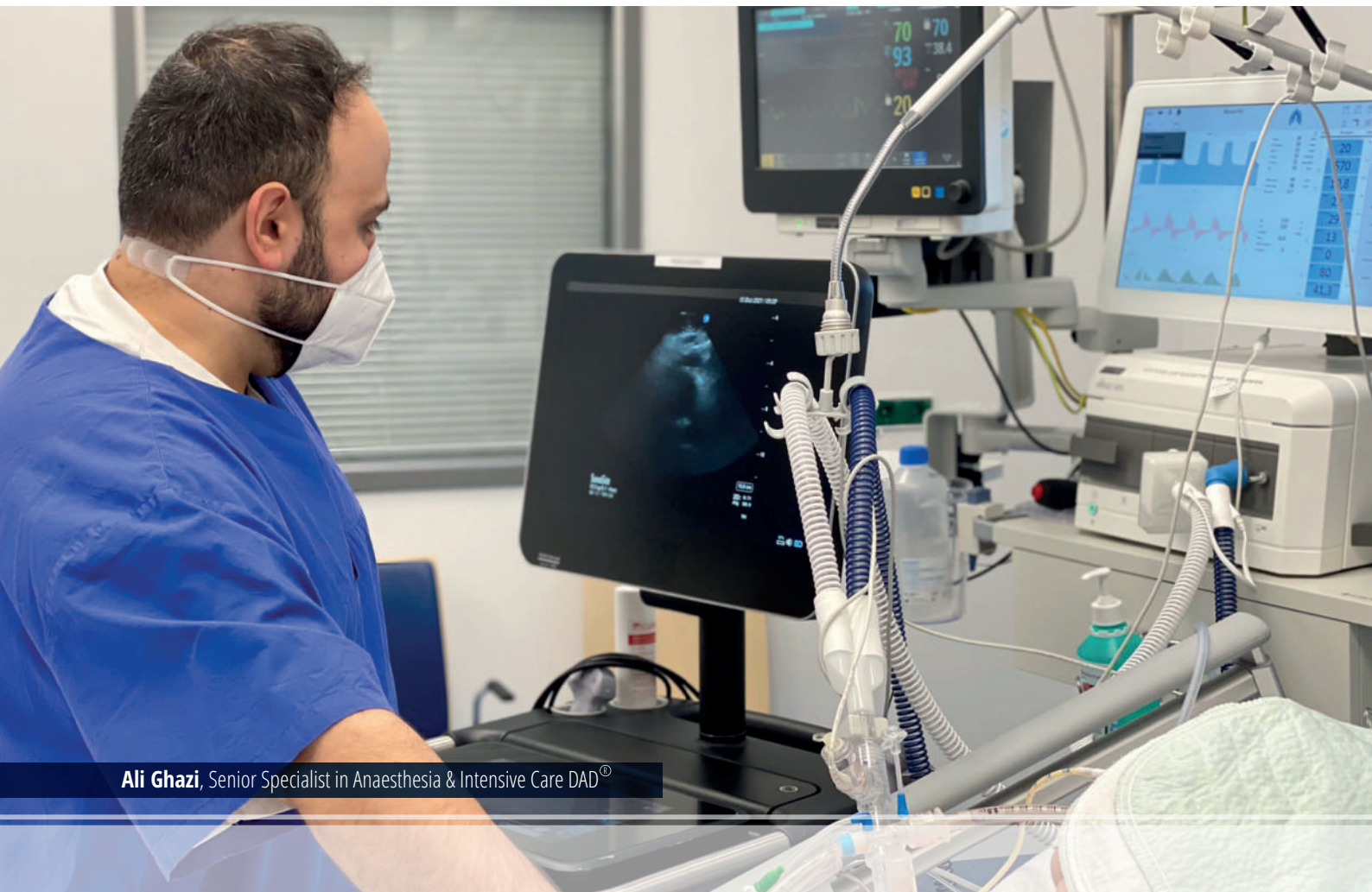


OUR VISION:

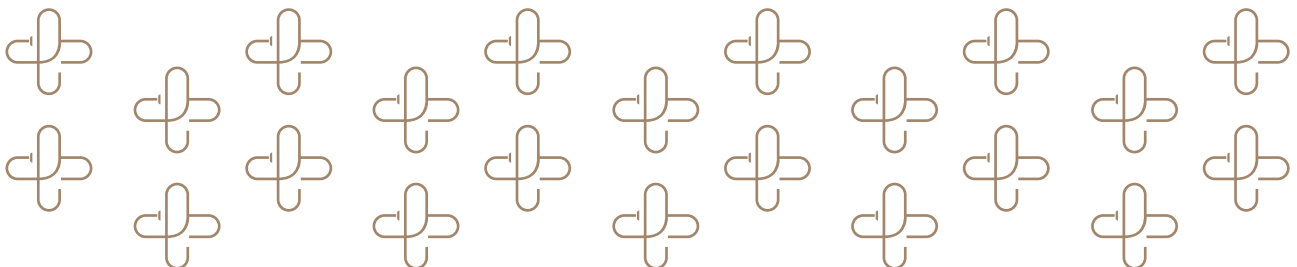
✚ HIGH-END MEDICINE ✚ RESPONSIBILITY ✚ DIGITAL HEALTH

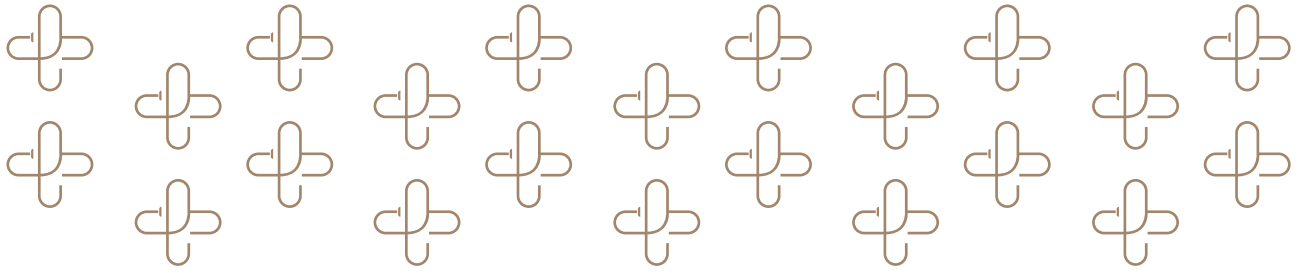
We always keep an eye on the future and today we're already working on tomorrow's solutions. We offer hospitals continually and carefully developed solutions for their daily ICU work. The development of new approaches to make your daily ICU work easier is part of our routine at *DAD*.

Have we aroused your interest? Then simply write to us! We would also be happy to support you with special problems. Our success speaks for itself – we have spent several years successfully advising clients in Germany.

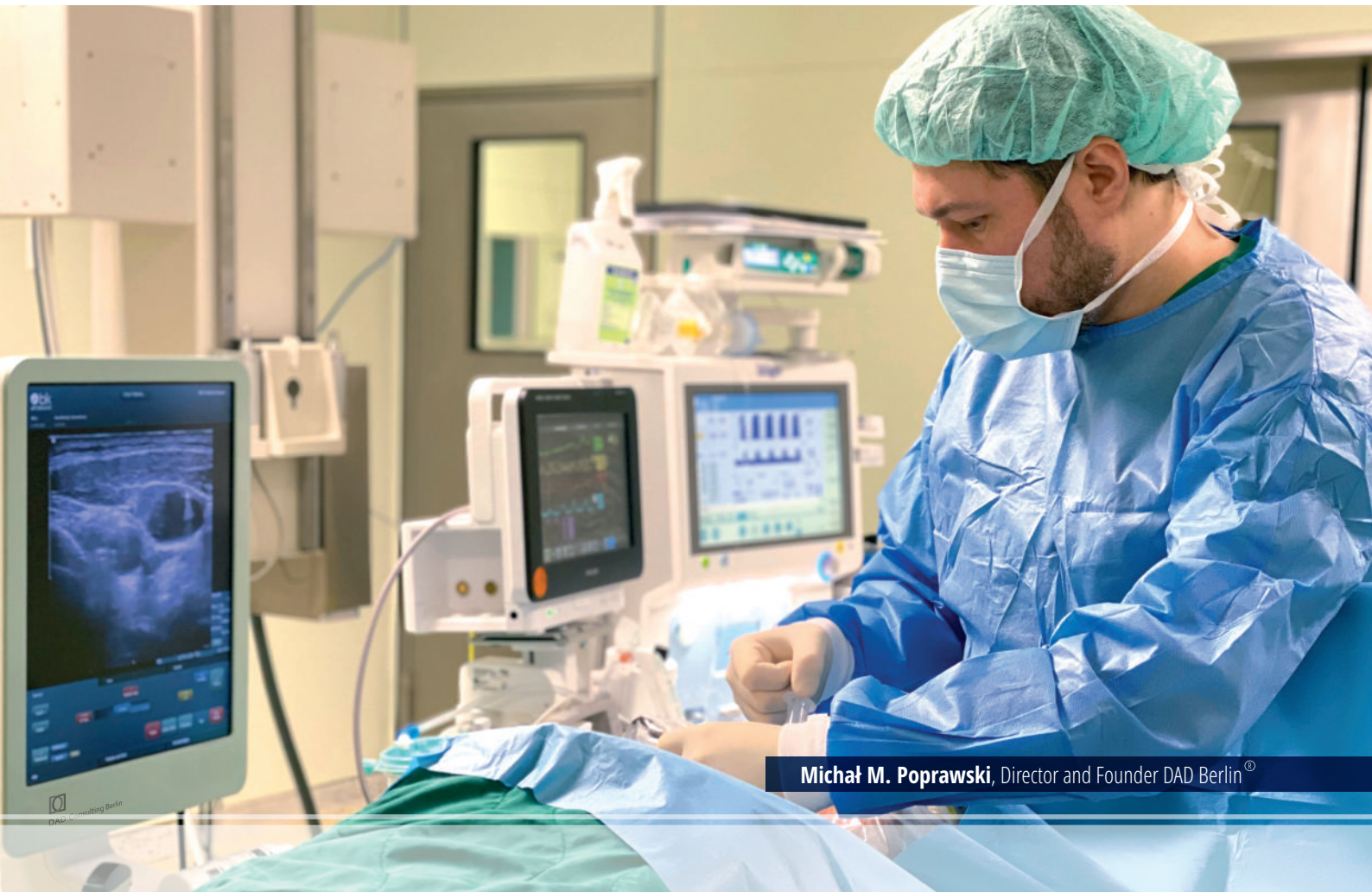


Ali Ghazi, Senior Specialist in Anaesthesia & Intensive Care DAD®

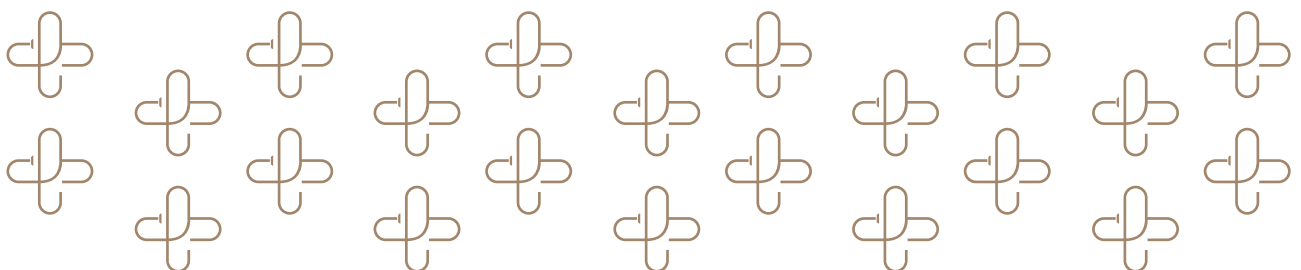




"TO PASS ON CLINICAL EXPERIENCE TO IMPROVE WORK IN HOSPITALS"



Michał M. Poprawski, Director and Founder DAD Berlin®





DAD Consulting Berlin

TELEMEDICINE

Innovative solutions for safeguarding
and improving patient care in intensive
care medicine and anaesthesia.

+ THERAPY + CONSULTATION + DIAGNOSTICS

We optimise patient care.

DAD Consulting Berlin is a collaboration of medical specialist partners working on equal terms from Europe, specialising in intensive care medicine.

Real-time data exchange in audio-video conferences, transmission of vital parameters, as well as the transfer of electronic documentation, such as lab data, imaging programs, and doctors' letters, gives us a shared, unified view of your patients. We conduct daily consultations and, in the case of particular issues, also provide specific specialist consultation. Our aim is to optimise patient care by cooperating between medical facilities and to share experience. The specialised expertise of our centre can be made available around the clock, to even the most remote regions of the world, supporting the care of your patients close to where they live.



DAD Consulting Berlin - contributing to high-quality patient care and improving intensive care outcomes in hospital through to patient discharge.



Yury Gusev, Senior Specialist in Anaesthesia & Intensive Care DAD®

POSITIVE ASPECTS OF TELEMEDICINE-BASED INTENSIVE CARE INTERVENTION AT A GLANCE:

- Reduction of mortality (by up to 30%)
- Reduction in the number of ventilated patients
- Daily review of ventilation strategies
- Reduction in incidence of catheter-related bloodstream infections and ventilator-associated pneumonia
- Optimisation of sedation and adherence to sedation protocols
- Improved understanding of drug interactions and frequent drug dosage adjustment, avoidance of medication errors
- Diligent derivation of indications and optimisation of antibiotic treatment, consistent implementation of evidence-based guidelines, and optimised integration of infectious disease specialist consultation.



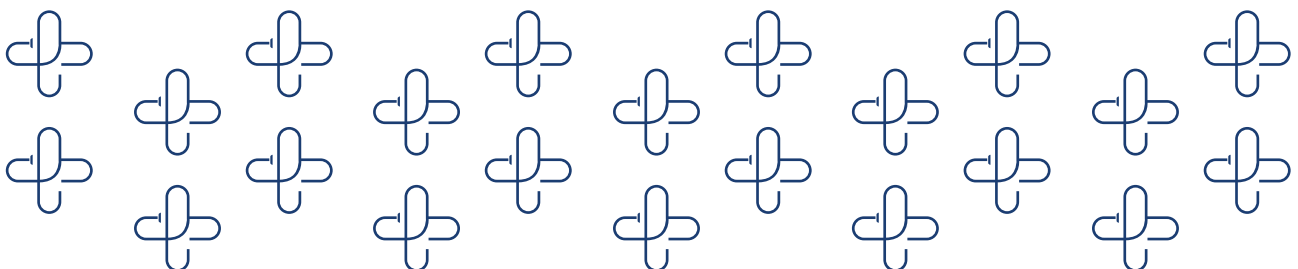


The positive treatment outcomes achieved by choosing *DAD Consulting Berlin* are attributable to the following factors:

- Regular revision of the treatment plan by intensive care doctors within 1 h of patient admission to the ICU
- Frequent analysis and implementation of performance data
- Strict adherence to treatment guidelines (antibiotics, deep vein thrombosis prophylaxis, stress ulcer prevention, and cardiovascular protection)



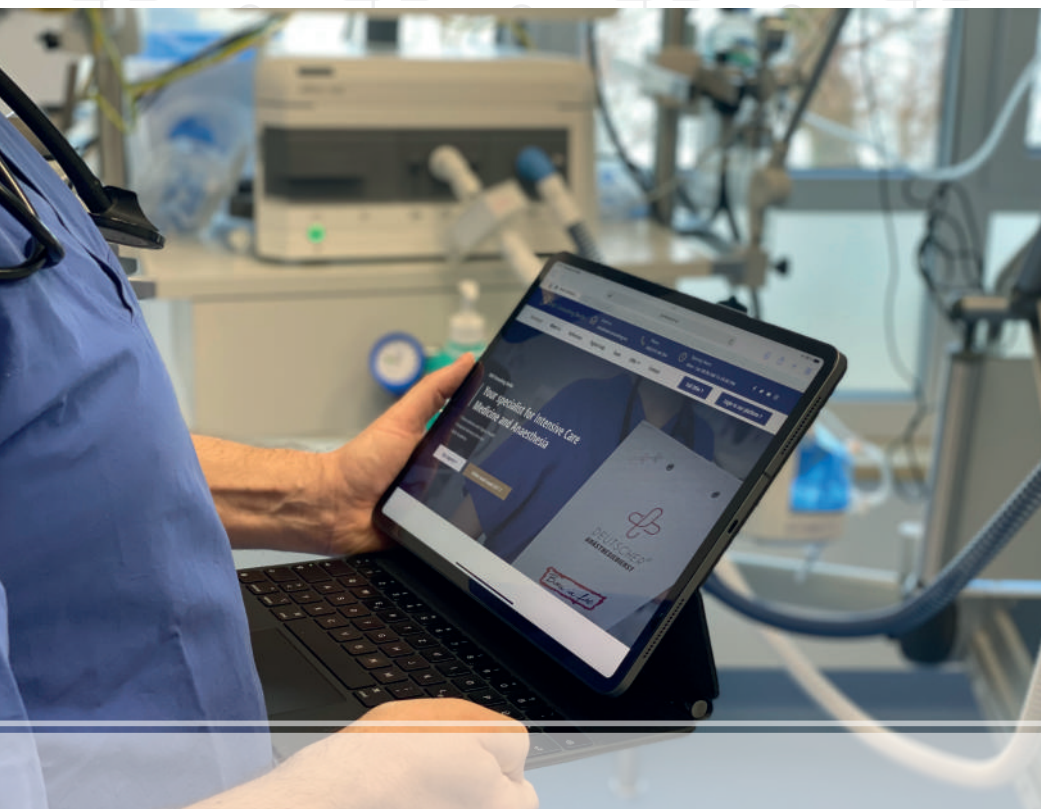
We establish new processes and new process flows on the ICU. As a result, new, more mature structures emerge that impact healthcare delivery and, therefore, treatment of the patients as true patient benefit.



DAD Consulting Berlin does not see itself as a means of downsizing or replacing doctors. *DAD Consulting Berlin* is an additional care and organisation concept, which can provide support in rural areas, in the event of staff shortages, or for night and weekend duties.

Our service provides you with a complementary treatment method to achieve improved treatment quality and treatment outcomes in many areas. It enables your patients to receive care close to where they live, with the involvement of their relatives and attending doctors, even in the case of special diseases.

DAD Consulting Berlin not only offers you an outstanding opportunity to compensate for a lack of expertise and to find the right solution for your patients in a timely manner, especially given special issues. We advance new ways of thinking and initiate new process flows in your anaesthesia department by creating new, clear and better structures.



**We offer customised
supply concepts to
respond to peak
workloads, weekends or
night shifts, whatever -
we are there!**

Michał M. Poprawski

DAD Consulting Berlin



DAD Consulting Berlin

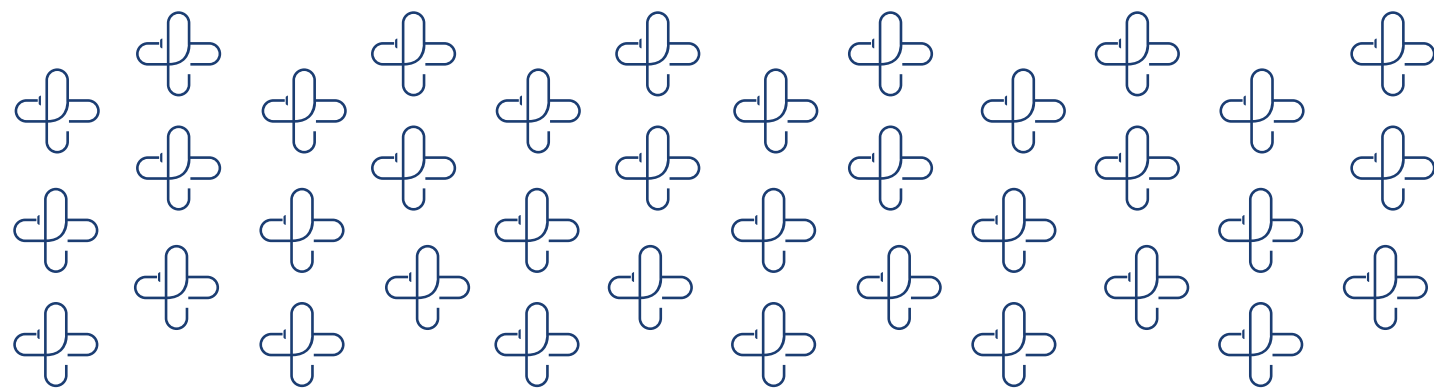
GOOD TEAMWORK AND A HIGH LEVEL OF EMPLOYEE SATISFACTION!

Through daily teleconsultations, we can achieve significant improvement in adherence to the sepsis bundles recommended by the Surviving Sepsis Campaign from the Society of Critical Care Medicine (volume administration in 3 h and lactate measurement in 6 h). According to multicentre observational studies, the mortality rate of patients with severe sepsis and septic shock is reduced from 50% to 33% within a 1.5-year period (same SAPS-II and SOFA scores).



**Larger hospitals or university institutions also benefit by cooperating with
DAD Consulting Berlin. How do we achieve this?**





How do we further increase the effectiveness of your ICU?

Analysis and targeted modifications of various influencing factors (strong leadership, perceived benefits for the ICU, organisational characteristics) allow us to improve the quality and ultimately effectiveness of the ICU in which we operate, in particular by optimising team cooperation and goal-oriented communication. The acceptance factor of usability, which is relevant for IT applications, and the perceived medical benefit for the user, play a significant role and contribute decisively to the sustainable use of telemedical interventions by *DAD Consulting Berlin*.

Consistently apply new technologies for the optimal care of your patients!



DAD Consulting Berlin

With our support, you can successfully progress from traditional, analog processes to the digital processes of the future. For your doctors, our assignment opens up international, interdisciplinary cooperation and close collaboration with the renowned intensive care doctors from *DAD Consulting Berlin*.





DAD Consulting Berlin

TRANSFER ASSISTANCE

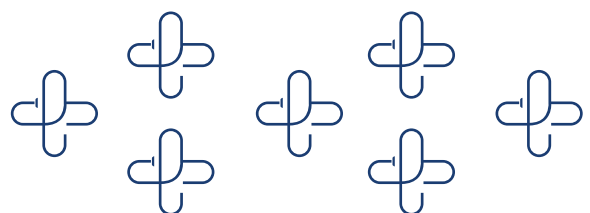
Level 3 Intensive Care Patients.

A systematic approach *DAD Consulting Berlin*.



International transfer of acutely ill patients is a complex and time-critical process. It requires excellent communication and coordination between the sending, the receiving and the transferring teams.

DAD Consulting Berlin has introduced a systematic approach for transferring critically ill patients, which provides an operational framework for clinical teams and reduces the potential for both human and system error.



Patient transfer is a major activity in health care with significant resource implications for health systems. Our attention is focused on the emergency transport of acute and critical care patients. However, a large proportion of patient transportations are of a non-urgent nature.

In both emergency and non-emergency transfers, communication failures can result in last-minute cancellation or delays of the transfer, or dangerous transfers. This frequently causes frustration to the patient, their family and delays of further therapeutic or diagnostic procedures.

Delays in the international transfers of critically ill patients are certainly avoidable.

Preparing a patient for international transfer requires time, communication and frequent discussions between doctors. This can be facilitated by *DAD* consultants who take time to understand the patient's needs and requirements and help meet the criteria of the receiving team to ensure successful and timely transfer.



Our expertise in minimizing transport delays and international transport failure includes:

- Assisting to meet receiving teams' policies required for transfer
- Supporting completion of the required medical and transfer documentation
- Ensuring equipment compatibility
- Providing effective communication in German, English and Arabic between medical teams

Knowledge of local policies and regulations

Understanding national and local policies, specific approaches to “health and safety”, infection control regulations, and awareness of cultural and religious sensitivities, reduces the preparation time to facilitate patient transfers from one country to another.

Good preparation of the required documents, medical records and meeting safety criteria prior to the arranged transfer results in timely and safe transfers. This is crucial for patient safety, family satisfaction and ensures timely continuation of care by the new home team.

For example: UK hospitals follow very strict infection control pathways - failure to inform and provide the most recent MRSA status very often results in cancellation of an otherwise agreed transfer on the day of the transfer. MRSA positive patients require isolated rooms which cannot be booked in advance.

Preparation of medical records and patient documentation

We assist in preparing transfer and discharge letters, rehabilitation plans, nutrition plans, safeguarding issues etc. to meet the expectations of the receiving team.

In the past, poorly prepared discharge and transfer letters together with auxiliary documentation and imaging on compatible systems to the receiving team have resulted in frustrating delays of surgical procedures that patients should have undergone on arrival.



Equipment compatibility

It is vital - and on occasions overlooked - to ensure full equipment compatibility.

Ignoring small and apparently trivial details can cause significant problems when intensive care patients are transferred, for instance with non-compatible connecting systems, i.e. inner cannulas for tracheostomy.

Communication and coordination

International transfer of complex care patients requires good communication, complete understanding of the patient's needs and professional assessment of how the handover of care can be done safely.

This is a time-consuming task for doctors in the hospitals involved, and therefore at times is done in a less than well-organized fashion. This can lead to misunderstandings, cancellations or delays of international patient transfers.

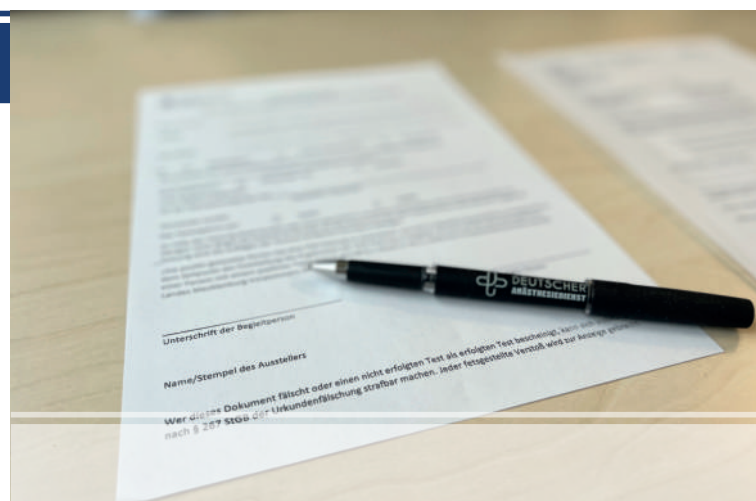
DAD Consulting Berlin's framework for transfer of care

DAD consultants have vast professional experience in both preparing patients for international transfers and receiving critically unwell patients from other countries and continents.

They are also sensitive to patients' cultural and religious requirements and restrictions. Our involvement improves patient safety, patient satisfaction, the recovery process and medical outcomes.

Range of services:

- Improving the transfer of care between home teams and the UK or German teams
- Recommendations on communication and information sharing between ICUs at every stage of transfer discharge and admission
- Support with medical documentation to meet standards and requirements for patient international transfer to and from the UK and German critical care networks
- Assistance with formal medical and legal communication between the UK or German hospital teams and the transferring unit
- Providing formal second opinions for patient transfers to offer reassurance of high standards of quality and safety to families and patients
- Advising local teams with their medical decisions





Michał M. Poprawski M. A. / CEO

Ali Ghazi / COO

DAD Consulting Berlin

In cooperation with DAD - Deutscher Anästhesiedienst GmbH Berlin

📍 Heisenbergstraße 7, 10587 Berlin, Germany

✉ info@dad-consulting.eu

📞 🇩🇪 Mobile phone German +49-176 641 06833 ✉ poprawski@dad-consulting.eu

📞 🇬🇧 Mobile phone English +44 7726 895477 ✉ brys@dad-consulting.eu

📞 🇸🇦 Mobile phone Arabic +49 151 112 70292 ✉ ghazi@dad-consulting.eu

www.dad-consulting.eu



DAD Consulting Berlin



ANÄSTHESIE  **DIENST**



www.dad-consulting.eu

