



متحف دسمان للسكري
Dasman Diabetes Institute



UNDER THE PATRONAGE OF H.E., THE MINISTER OF HEALTH
DR. AHMAD ABDULWAHAB AL-AWADHI



IDS 2026

2nd INTERNATIONAL DASMAN DIABETES SUMMIT

ADVANCED DIABETES CARE



CONFERENCE CHAIRPERSON:
DR. FAISAL HAMED AL-REFAEI

JANUARY
8-10 | 2026



WALDORF
ASTORIA HOTEL

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PRE-SUMMIT WORKSHOPS
AND SYMPOSIUM

DATE: THURSDAY, JANUARY 8, 2026

| TIME | WORKSHOP 1 | WORKSHOP 2 | WORKSHOP 3 |
|------------------|---|--|--|
| 9:00 - 12:00 | <p>SCIENTIFIC WRITING & CLINICAL TRIALS</p> <p>LED BY: PROF. FAHD AL-MULLA, DR. MARTA KOCH, PROF. MUHAMMAD ABDUL-GHANI, DR. MOHAMED ABU-FARHA</p> | <p>DAFNE (DOSE ADJUSTMENT FOR NORMAL EATING)</p> <p>LED BY: MS. JUMANA ALKANDARI</p> | <p>DIABETES TECHNOLOGY 09:00-10:30 SESSION 1: UTILIZING CGM METRICS FOR OPTIMIZATION IN T2 DIABETES: DATA-DRIVEN ADJUSTMENTS LED BY ABBOTT CO.</p> <p>10:30-10:45 BREAK</p> <p>10:45 – 12:00 SESSION 2: MINIMED™ 780G INSULIN PUMP & CGM – HANDS-ON LED BY MEDTRONIC</p> |
| 12:00 - 1:00 | LUNCH BREAK | LUNCH BREAK | LUNCH BREAK |
| TIME | SYMPOSIUM | WORKSHOP 4 | WORKSHOP 5 |
| 13:00 - 16:00 | <p>DIABETES PATHOPHYSIOLOGY SYMPOSIUM</p> <p>LED BY: PROF. FAHD AL-MULLA PROF. SHINGO KAJIMURA, DR. JEHAD ABUBAKER, PROF. JERRY COLCA, DR. ESSAM M. ABDELALIM, DR. MOHAMED ABU-FARHA, DR. FAWAZ ALZAID</p> | <p>DIABETIC FOOT MANAGEMENT – PRACTICAL APPROACHES AND CASE STUDIES</p> <p>LED BY: PROF. ANDREW BOULTON, PROF. LORETTA VILEIKYTE, PROF. ROBERT FRYKBERG</p> | <p>LIVER HEALTH AND DIABETES. UPDATE ON ADVANCED MAFLD SCAN TECHNOLOGY HANDS ON FIBROSCAN TRAINING.</p> <p>LED BY: DR. MOHAMED SHEHAB, DR. DALAL ALHAQQAN</p> |

NOTE: DETAILED WORKSHOP AGENDA ARE GIVEN BELOW



WORKSHOP 1 – SCIENTIFIC WRITING & CLINICAL TRIALS

DATE: THURSDAY, JANUARY 8, 2026

TIME: 09:00 – 12:00

HALL: ONE

LEADS: PROF. FAHD AL-MULLA, DR. MARTA KOCH, PROF. MUHAMMAD ABDUL-GHANI, DR. MOHAMED ABU-FARHA

| TIME | SESSIONS/ TOPICS | LED BY |
|-----------------|---|----------------------------|
| 09:00– 09:15 | OPENING REMARKS: IMPORTANCE OF GRANT PROPOSALS AND SCIENTIFIC WRITING | PROF. FAHD AL-MULLA |
| 09:15– 09:30 | PART 1 : WRITING MANUSCRIPTS: EDITOR'S PERSPECTIVE | DR. MARTA KOCH |
| 09:30– 10:00 | PART 2 : WRITING A WINNING GRANT PROPOSAL | DR. MOHAMED ABU-FARHA |
| 10:00– 10:20 | BREAK | |
| 10:20– 11:20 | PART 3 : CLINICAL TRIAL DESIGN (ESSENTIALS + PITFALLS) | PROF. MUHAMMAD ABDUL GHANI |
| 11:20– 12:00 | MODERATED Q&A / OPEN DISCUSSION | PROF. FAHD AL-MULLA |

WORKSHOP 2 – DAFNE (DOSE ADJUSTMENT FOR NORMAL EATING)

DATE: THURSDAY, JANUARY 8, 2026

TIME: 09:00 – 12:00

HALL: TWO

LEADS: MS. JUMANA ALKANDARI

| TIME | SESSIONS/ TOPICS | LED BY |
|-----------------|---|----------------------|
| 09:00– 10:30 | SESSION 1: FOUNDATIONS (CARBS → INSULIN MATH → SAFETY) <ul style="list-style-type: none"> DA(F)NE PRINCIPLES: FLEXIBLE EATING WITH BASAL-BOLUS. ACCURATE CARB COUNTING (LABELS, TRADITIONAL DISHES, EATING OUT). INSULIN MATH: ICR (CARB RATIO), ISF (CORRECTION FACTOR), TARGET RANGE, PRE-BOLUS TIMING, INSULIN ON BOARD. CGM BASICS: USING TREND ARROWS TO NUDGE DOSES SAFELY. | MS. JUMANA ALKANDARI |
| 10:30– 10:45 | BREAK | |
| 10:45– 12:00 | SESSION 2: ADVANCED ADJUSTMENTS & REAL LIFE <ul style="list-style-type: none"> MIXED MEALS: FAT/PROTEIN EFFECTS; SPLIT/EXTENDED BOLUS (PUMPS) OR SPLIT DOSES (PENS). GLYCEMIC INDEX, FIBER, LATE POST-MEAL SPIKES, DAWN PHENOMENON; QUICK BASAL TEST PROTOCOL. ACTIVITY & EXERCISE DOSING; HYPO PREVENTION AND TREATMENT PLAN. SICK-DAY RULES: KETONE CHECKS, WHEN TO SEEK HELP. CONTEXTS IN KUWAIT: RAMADAN (SUHOOR/IFTAR STRATEGIES), TRAVEL/ TIME ZONES, STEROIDS. | MS. JUMANA ALKANDARI |



WORKSHOP 3 – DIABETES TECHNOLOGY

DATE: THURSDAY, JANUARY 8, 2026

TIME: 09:00 – 12:00

HALL: THREE

AUDIENCE: CLINICIANS & EDUCATORS

| TIME | SESSIONS/ TOPICS | LED BY |
|-----------------|--|---|
| 09:00– 10:30 | SESSION 1: UTILIZING CGM METRICS FOR OPTIMIZATION IN T2 DIABETES: DATA-DRIVEN ADJUSTMENTS | DR. MOHAMMED EIDA AL-SOFIANI ABBOTT CO |
| 10:30– 10:45 | BREAK | |
| 10:45– 12:00 | SESSION 2: MINIMED™ 780G INSULIN PUMP & CGM – HANDS-ON <ul style="list-style-type: none"> ● SYSTEM OVERVIEW (PUMP + CGM, SAFETY) ● HANDS-ON STATIONS (PAIRING, PRIME, SMARTGUARD SIM, SENSOR START, TROUBLESHOOTING, DATA REVIEW) ● CASE WALK-THROUGHS (MISSSED BOLUS, SITE ISSUES, SICK DAY) ● Q&A + SKILLS CHECK | MS. LUJAIN AHMAD MEDTRONIC CO |

DIABETES PATHOPHYSIOLOGY SYMPOSIUM

DATE: THURSDAY, JANUARY 8, 2026

TIME: 01:00 PM– 4:00 PM

HALL: ONE

LEADS: PROF. FAHD AL-MULLA, PROF. SHINGO KAJIMURA, DR. JEHAD ABUBAKER, PROF. JERRY COLCA,
DR. ESSAM M. ABDELALIM, DR. MOHAMED ABU-FARHA **MODERATOR:** PROF. FAHD AL-MULLA, DR. MOHAMED ABU-FARHA

| TIME | SPEAKER | TOPIC |
|------------------|--|---|
| 13:00 – 13:10 PM | PROF. FAHD AL-MULLA | DIABETES PATHOPHYSIOLOGY: GENETIC DETERMINANTS OF GLP-1 RESPONSE |
| 13:10 – 13:40 PM | DR. FAWAZ ALZAID | DIGITAL AND IMMUNOLOGICAL TOOLS FOR RISK PROFILING IN DIABETES |
| 13:40 – 14:10 PM | PROF. SHINGO KAJIMURA | FUTILE CYCLES IN ENERGY DISSIPATION: IMPLICATIONS FOR DIABETES & OBESITY |
| 14:10 – 14:30 PM | COFFEE BREAK: NETWORKING & INFORMAL DISCUSSIONS | |
| 14:30 – 15:00 PM | PROF. JERRY COLCA | NOVEL INSULIN SENSITIZERS: NEXT-GENERATION THERAPEUTICS FOR DIABETES |
| 15:00 – 15:30 PM | DR. JEHAD ABU BAKER | THE SLEEPING GIANT AWAKES: OBSTRUCTIVE SLEEP APNEA AND ITS HIDDEN IMPACT ON DIABETES |
| 15:30 – 16:00 PM | DR. ESSAM ABDELALIM | MODELLING MONOGENIC DIABETES USING PLURIPOTENT STEM CELL-DERIVED ISLETS |
| 16:00 PM | PROF. FAHD AL-MULLA | CLOSING REMARKS & THANKS |



WORKSHOP 5 – DIABETIC FOOT MANAGEMENT: PRACTICAL APPROACHES

DATE: THURSDAY, JANUARY 8, 2026

TIME: 01:00 PM- 4:00 PM

HALL: TWO

LEADS: PROF. ANDREW BOULTON, PROF. LORETTA VILEIKYTE, PROF. ROBERT FRYKBERG

FOCUS: SCREENING • WOUND CARE • OFFLOADING • INTERVENTIONS • PREVENTION

| TIME | SESSIONS/ TOPICS | LED BY |
|-----------------|---|--|
| 13:00– 14:20 | PART 1: INTRODUCTION AND REST CASE DISCUSSION | PROF. ANDREW BOULTON, PROF. ROBERT FRYKBERG |
| 14:20– 14:40 | BREAK | |
| 14:40– 15:00 | PART 2: MIND THE FOOT. PSYCHOLOGY OF ULCER PREVENTION AND HEALING | PROF. LORETTA VILEIKYTE |
| 15:00– 16:00 | PART 3: HANDS-ON CLINICAL SESSION WITH PATIENTS/CASE STATIONS | PROF. ANDREW BOULTON, PROF. LORETTA VILEIKYTE, PROF. ROBERT FRYKBERG |

WORKSHOP 6 – LIVER HEALTH & DIABETES (MAFLD/MASLD)

DATE: THURSDAY, JANUARY 8, 2026

TIME: 01:00 PM- 4:00 PM

HALL: THREE

LEADS: DR. MOHAMED SHEHAB, DR. DALAL ALHAQQAN

| TIME | SESSIONS/ TOPICS | LED BY |
|-----------------|---|---|
| 13:00– 14:30 | SESSION 1: EPIDEMIOLOGY & TECH UPDATE <ul style="list-style-type: none"> GLOBAL & MIDDLE EAST PREVALENCE/BURDEN OF NAFLD/MASLD; LINKS TO T2D/CVD (ZOBAIR). MAFLD SCAN TECH UPDATE: VCTE/CAP FUNDAMENTALS, M VS XL PROBE SELECTION, COMMON PITFALLS, QC METRICS (≥ 10 SHOTS, SUCCESS $\geq 60\%$, IQR/MEDIAN $\leq 30\%$). CLINIC TRIAGE PATHWAY: FIB-4 FIRST \rightarrow FIBROSCAN SECOND \rightarrow RULE-IN/OUT THRESHOLDS; REFERRAL TRIGGERS. MINI-DEMO: INTERPRET 3 ANONYMIZED CAP/LSM READOUTS. | DR. MOHAMED SHEHAB, DR. DALAL ALHAQQAN |
| 14:30– 14:45 | BREAK | |
| 14:45 –16:00 | SESSION 2: HANDS-ON FIBROSCAN & CARE PATHWAYS <ul style="list-style-type: none"> HANDS-ON STATIONS: POSITIONING, PROBE CHOICE, ACQUIRING VALID TRACES; LIVE CAP/LSM INTERPRETATION. Q&A - CASE PANEL (ALL FACULTY). | DR. MOHAMED SHEHAB, DR. DALAL ALHAQQAN |



CONFERENCE PROGRAM

DAY 1 – FRIDAY, JANUARY 9, 2026

| TIME | SPEAKER | PROGRAM DETAILS |
|---|-------------------------------|---|
| 12:30 – 13:00 | REGISTRATION | |
| 13:00 – 13:30 | GRAND OPENING CEREMONY | |
| SESSION 1: SPOTLIGHT ON DIABETIC FOOT MANAGEMENT AND INNOVATIVE TREATMENTS | | |
| MODERATORS: PROF. FAHD AL MULLA, DR. ABDULLAH BENNAKHI | | |
| 13:30 – 14:00 | PROF. ANDREW BOULTON | THE DIABETIC FOOT IN 2026: PATHOPHYSIOLOGY, PREVENTION, AND EVIDENCE-BASED MANAGEMENT - FROM NEUROPATHY TO NOVEL THERAPIES |
| 14:00 – 14:30 | PROF. ROBERT FRYKBERG | REVOLUTIONIZING DIABETIC FOOT ULCER CARE WITH EVIDENCE-BASED INNOVATIONS: TOPICAL OXYGEN AND BEYOND |
| 14:30 – 15:00 | PROF. RAYAZ MALIK | DIABETES AND NERVE DAMAGE: CAN WE IMPROVE DIAGNOSIS AND TREATMENT? |
| 15:00 – 15:20 | Q&A SESSION | |
| 15:20 – 15:40 | COFFEE BREAK | |
| SESSION 2: ADVANCED DIABETES CARE HIGHLIGHTS | | |
| MODERATORS: DR. WALEED ALDHABI | | |
| 15:40 – 16:10 | PROF. PETER SCHWARZ | THE GLOBAL BURDEN OF DIABETES |
| 16:10 – 16:40 | PROF. JENS JUUL HOLST | THE INTRICATE DANCE OF INCRETINS IN THE GUT-BRAIN-PANCREAS AXIS: A NEW PARADIGM IN METABOLIC REGULATION |
| 16:40 – 17:10 | PROF. RALPH DEFRONZO | THE ADRENAL DIMENSION OF UNCONTROLLED DIABETES |
| 17:10 – 17:30 | COFFEE BREAK | |

CONFERENCE PROGRAM

DAY 1 – FRIDAY, JANUARY 9, 2026

| TIME | SPEAKER | PROGRAM DETAILS | | |
|---|---|--|--|--|
| SESSION 3: DIABETES PREVENTION | | | | |
| MODERATORS: DR. FAHAD ALAJMI & DR. AMMIRA AKIL | | | | |
| 17:30 – 18:00 | PROF. MUHAMMAD ABDUL-GHANI | PRE-PRE DIABETES: CAN WE PREVENT DIABETES BEFORE IT STARTS? | | |
| SESSION 4: THE EVOLVING LANDSCAPE OF DIABETES MANAGEMENT: GLOBAL TRENDS AND REGIONAL CHALLENGES A HIGH-LEVEL OPEN FORUM FEATURING THE PRESIDENT OF THE INTERNATIONAL DIABETES FEDERATION AND REGIONAL DIABETES LEADERS, DISCUSSING GLOBAL TRENDS IN DIABETES MANAGEMENT, EMERGING THERAPIES, AND KEY REGIONAL CHALLENGES SHAPING THE FUTURE OF DIABETES CARE. | | | | |
| MODERATORS: PROF. FAHD AL-MULLA, DR. MUNEERA ALAROUJ AND DR. ABDULLAH BENNAKHI | | | | |
| 18:00– 18:40 | IDF PRESIDENT, PROF. PETER SCHWARZ AND PRESIDENTS OF REGIONAL DIABETES SOCIETIES. | | | |
| SESSION 5: INDUSTRY SYMPOSIUM – LILLY CO | | | | |
| MODERATOR: DR. WALEED ALDAHAI | | | | |
| 18:40 – 18:50 | DR. WALEED ALDAHAI | INTRODUCTION | | |
| 18:50 – 19:10 | PROF. RAYAZ MALIK | WHAT WE LEARNT FROM TIRZEPATIDE'S LONG-TERM STUDY? | | |
| 19:10 ONWARDS | DINNER & NETWORKING | | | |



CONFERENCE PROGRAM

DAY 2 – SATURDAY, JANUARY 10, 2026

| TIME | SPEAKER | PROGRAM DETAILS |
|--|-----------------------|--|
| SESSION 1: LIVING WITH DIABETES MODERATOR: DR. EBAA ALOZAIRI | | |
| 9:30 – 9:55 DR. ABDULRAZZAQ AL MADANI SEXUAL DYSFUNCTION IN DIABETES: ADDRESSING SYSTEMIC COMPLICATIONS | | |
| 9:55 – 10:20 | DR. NOOR AL-BUSAIDI | LIFESTYLE INTERVENTIONS FOR DIABETES: EVIDENCE-BASED PRESCRIPTIONS FOR PRACTICE |
| 10:20 – 10:45 | PROF. DALAL ALROMAIHI | HYPERGLYCEMIA IN PREGNANCY: OPTIMIZING MATERNAL AND FETAL OUTCOMES |
| 10:45 – 11:05 | BREAK | |
| SESSION 2: INTELLIGENT MEDICINE: FROM HYPE TO HEALING MODERATORS: DR. MOHAMMAD ABUFARHA | | |
| 11:05 – 11:30 | DR. MARTA KOCH | PUBLISHING IN THE AGE OF AI: A JOURNAL EDITOR'S PERSPECTIVE |
| 11:30 – 11:55 | PROF. OMAR ALBAGHA | BEYOND TRADITIONAL MEDICINE: GENETIC LANDSCAPES OF DIABETES IN QATAR |
| SESSION 3: INDUSTRY SYMPOSIUM – NOVO NORDISK CO MODERATORS: DR. NAEELA AL MAZEEDI | | |
| 11:55 – 12:25 | DR. AHMAD ISMAIL | WEGOVY®: WEIGHT LOSS WITH CARDIOMETABOLIC IMPACT |
| 12:25 – 13:25 | LUNCH BREAK | |



CONFERENCE PROGRAM

DAY 2 – SATURDAY, JANUARY 10, 2026

| TIME | SPEAKER | PROGRAM DETAILS |
|--|--|---|
| SESSION 4: EMERGING THERAPEUTICS IN DIABETES | | |
| MODERATOR: DR. MOHAMED SHEHAB | | |
| 13:25 – 13:50 | PROF. KAMLESH KHUNTI | OVERCOMING CLINICAL INERTIA: STRATEGIES FOR EFFECTIVE DIABETES MANAGEMENT |
| 13:50 – 14:15 | DR. JERRY COLCA | NEXT-GENERATION INSULIN SENSITIZERS: TRANSFORMING DIABETES CARE |
| 14:15 – 14:40 | DR. MOHAMED HASSANEIN | DIABETES MANAGEMENT DURING RAMADAN: BALANCING FAITH AND HEALTH |
| 14:40 – 15:00 | BREAK | |
| SESSION 5: AUTOIMMUNE DIABETES | | |
| MODERATORS: DR. HESSA ALKANDARI & DR. AMMIRA AKIL | | |
| 15:00 – 15:25 | PROF. JOHN TODD | GENETICS TO CLINIC IN AUTOIMMUNE DIABETES |
| 15:25 – 15:50 | PROF. RAFFAELLA BUZZETTI | LATENT AUTOIMMUNE DIABETES IN ADULTS (LADA): DIAGNOSIS AND MANAGEMENT |
| 15:50 – 16:15 | PROF. PAOLO POZZILLI | ADVANCES IN TYPE 1 DIABETES: AUTOIMMUNE THERAPIES AND BEYOND |
| 16:15 – 16:40 | BREAK | |
| SESSION 6: CASE-BASED WORKSHOP – DIABETIC FOOT MANAGEMENT AND LIMB PRESERVATION (TWO TO THREE CASES WITH 5 MIN CASE PRESENTATION AND 10 MIN DISCUSSION) | | |
| 16:15 – 17:15 | FACULTY PANEL (PROF. ANDREW BOULTON, PROF. ROBERT FRYKBERG) CHAINED BY PROF. RAYAZ MALIK) | INTERACTIVE CASE DISCUSSIONS FOCUSED ON DIABETIC FOOT MANAGEMENT CASES COVER NEUROPATHY ASSESSMENT, ULCER TREATMENT, INFECTION MANAGEMENT, CHARCOT FOOT, AND LIMB SALVAGE STRATEGIES TO REINFORCE THE SPOTLIGHT THEME. |
| 17:15-17:30 | PROF. FAHD AL-MULLA | CLOSING REMARKS |