

# **A Flyer's Guide to Pregnancy and Postpartum**

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## 1. Commander Notification & First Trimester DNIF

The Commander and other Squadron leadership is notified of pregnancy upon confirmation of pregnancy with Flight Medicine through either blood test or urine test. Outside of the mandatory reporters (Commander, UFPM, select other leadership positions) no one will be notified.

### Things to Consider:

If you do not want anyone within your work circle to know of your pregnancy, that is your right and you can let your Commander and their team know that you will not be announcing the pregnancy right away.

The Commander and their team are notified by email of your pregnancy. If you take an at-home test and it's positive and would prefer to have an in-person conversation with your Commander before Flight Medicine notification you can make an appointment on their calendar before heading to Flight Medicine to confirm the pregnancy. This is a suggestion to alleviate any concerns you may have, let your commander know any wishes you may have, and to have an initial conversation about convalescent and caregiver leave. You are immediately DNIF upon positive test (at-home or Flight Medicine confirmed) until gestational age can be determined.

## 2. Flying in the Second Trimester

		"X" = Standard applies								Comments
		Retention	Flying Class I/IA	Flying Class II	Flying Class III	Air Traffic Controller (ATC)	Ground Based Operator (GBO)	Operational Support Flying Duty	Special Warfare Airmen (SWA)	
J57	Genitourinary & Gynecology Disqualifying Conditions Pregnancy.		X	X*	X*			X*	X**	Flight surgeons shall educate female pilots during annual PHAs that pregnancy results in being DOWN. Consult waiver guide for specific details. Refer to <a href="#">AFRCI 41-104</a> , Pregnancy of Air Force Reserve Personnel for further guidance on unit assigned reservists. *Pregnancy is not disqualifying for FCI/IA, II, III, and OSF duties. Rather, pregnancy is a temporary DOWN condition. UP status can be achieved in the appropriate setting: not in training, low risk pregnancy, weeks 12-28, non-ejection seat aircraft, with other qualified pilot, up to 10,000 feet (pressurized or naturally). **Missileers – remove from alert duty after 24 weeks gestation or earlier if experiencing significant side effects such as hyperemesis and preeclampsia– Deleted Sep 2019. **Special Warfare – from onset of pregnancy through 6 months post partum results in being DOWN. <a href="#">See AMWG</a>

IAW page 38 of the [USAF Medical Standards Directory](#) approved 13 May 2020:

**Text reads:** "Flight surgeons shall educate female pilots during annual PHAs that pregnancy results in being DOWN. Consult waiver guide for specific details. Refer to AFRCI 41-104, Pregnancy of Air Force Reserve Personnel for further guidance on unit assigned reservists.

\*Pregnancy is not disqualifying for FCI/IA, II, III, and OSF duties. Rather, pregnancy is a temporary DOWN condition. UP status can be achieved in the appropriate setting: not in training,

low risk pregnancy, weeks 12-28, non-ejection seat aircraft, with other qualified pilot, up to 10,000 feet (pressurized or naturally).”

Medical Providers are encouraged to use the “USAF Aviator/Operator Pregnancy Flowchart” (Pg 12 of the [Aerospace Medicine Waiver Guide for Pregnancy](#)) to return member to flying status after expressing the desire to fly between 12 and 28 weeks of gestation in an uncomplicated pregnancy. This is a local waiver and as long as all criteria are met there is no waiting period for the member to be returned to flying. Common issues that may prevent you from flying are:

- Not having written guidance clearing you to fly by your OB/GYN to fly
- Advanced Maternal Age (>35 years at time of delivery)
- Twin or multiple pregnancy

**Definition of Uncomplicated Pregnancy per Pg 3 [Aerospace Medicine Waiver Guide for Pregnancy](#):**

“The pregnancy must be a singleton and considered uncomplicated. An uncomplicated pregnancy is one without significant abnormal physiological changes or significant pregnancy-specific conditions. Prenatal labs and vital signs must be normal, and an obstetrician must verify the uncomplicated pregnancy. Aviator age at time of delivery must be less than 35 years old.

(Women who are considered “Advanced Maternal Age,” above age 35 at time of delivery, are higher risk for complications, including miscarriage, stillbirth, and genetic anomalies.)

Preexisting medical conditions, medications, and waivers must be reconsidered in the context of the pregnancy. Previously scarred uterus (cesarean delivery or other uterine surgery) may affect the risk to the pregnancy and aviation environment and should be addressed by the Obstetrician.

Note: multi-gestation pregnancies have higher risks for more dynamic physiological changes, preterm labor, preeclampsia, gestational diabetes, pain, hyperemesis, and more significant ergonomic factors.”

**Things to Consider:**

You must request to be returned to flying status if you want to fly, it’s not automatic and you do not have to fly if you don’t desire to.

Flyers are encouraged to read the Medical Standards Directory and Waiver Guide to pursue a waiver if needed to continue to fly.

### 3. **OFDA in a Certified SIM (All Trimesters)**

From the Memorandum for Record for all CAF units (ACC), signed 27 Feb 2019: “IAW DoD 7000.14-R Volume 7, Chapter 22 \*2203 AvIP and by Order of the Secretary of the Air Force (via AFMAN 11-402, dated 24 January 19), simulator flight time logged IAW AFI 11-401 and MAJCOM guidance will count toward operation flying duty accumulator requirements, aviation incentive pay entitlement, and aeronautical rating for rated officers.”

It is important to note that if you are NOT medically cleared for flying with a current UP DD 2992, your flight medicine MUST annotate your restricted DD 2992 with “cleared for simulator training” IAW AFI 48-123 in order for you to legally claim credit from the SIM.

For questions regarding the ACC memo contact the ACC/A3. For questions regarding the AMC memo contact the AMC/A3TF (AMC.A3TF.ARM@us.af.mil). If your SIM is not listed, coordinate with the applicable MDS Functional Area Manager.

**MAF data CAO 17 AUG 2021:** Certified simulators are the C-5 WST, C-17 WST, C-130J WST, C-130H WST, KC-10 WST, KC-46 WST, and KC-135 OFT.

**AETC data CAO 17 AUG 2021:** Air Education and Training Command (AETC) does not presently maintain any certified simulators for AETC lead-command aircraft (i.e. T-1, T-6, T-38). AETC has no plans to invest in upgrading the current Aircrew Training Devices to FAA level-C minimum standards or pursue SIMCERT waivers at this time. See attached memo for opportunities to still earn credit.

Attached to this memo is the list of ARMS designations and ACC certified simulators included on the following pages of this guide:

MDS	MDS (Proper) Limit 8 Characters	Character Count	Jet or Non-Jet	Code	Lead MAJCOM
F-35A	CSF035A	7	Non-Jet	Z	ACC
F-22A	CSF022A	7	Non-Jet	Z	ACC
A-10C	CSA010C	7	Non-Jet	Z	ACC
E-8C	CSE008C	7	Non-Jet	Z	ACC
HC-130J	CSHC130J	8	Non-Jet	Z	ACC
HH-60G	CSHH060G	8	Non-Jet	Z	ACC
HH-60W	CSHH060W	8	Non-Jet	Z	ACC
RQ-4	CSRQ004B	8	Non-Jet	Z	ACC
E-3 B	CSE003B	7	Non-Jet	Z	ACC
E-3 C	CSE003C	7	Non-Jet	Z	ACC
E-3 G	CSE003G	7	Non-Jet	Z	ACC
E-11	CSE011A	7	Non-Jet	Z	ACC
F-15C	CSF015C	7	Non-Jet	Z	ACC
EC-130H	CSEC130H	8	Non-Jet	Z	ACC
RC-135U	CSRC135U	8	Non-Jet	Z	ACC
RC-135V	CSRC135V	8	Non-Jet	Z	ACC
RC-135S	CSRC135S	8	Non-Jet	Z	ACC
RC-135W	CSRC135W	8	Non-Jet	Z	ACC
RQ-170	CSRQ170	7	Non-Jet	Z	ACC
F-15E	CSF015E	7	Non-Jet	Z	ACC

MDS (Please list each Model)	SIM NAME (Please include each variant)	Certified (Y/N)
F-35A	Full Mission Simulator (note it is Mission, not Motion)	Y
F-35A	Deployable Mission Rehearsal Trainer (DMRT)	Y
F-35A	Lockheed Martin Ft Worth MTS	Y
F-22A	Full Mission Trainer (FMT)	Y
A-10C	Full Mission Trainer (FMT)	Y
E-8C	Flight Deck Weapons System Trainer (WST)	Y
E-8C	Navigator Training System (NST)	Y
E-8C	Mission Crew Mission Maintenance Trainer (MMT)	Y
F-16	Mission Training Center (MTC) and Luke AFB NTC	Y
F-16	Unit Training Device (UTD) w/ 7 panel visual system	Y
F-16	AFRC's Mission and Tactics Trainer (MTT)	Y
F-16	ANG's Mission and Tactics Trainer (MTT-G)	Y
MQ-9	MJAT - MALET JSIL Aircrew Trainer	Y
MQ-9	MSAT - MALET JSIL Standalone Aircrew Trainer	Y
MQ-9	PMATS - Predator Mission Aircrew Training System	Y
HC-130J	Weapons Systems Trainer (WST) at Moody/DM/Kirtland	Y
HH-60W	Operational Flight Trainer (OFT)	Y
RQ-4	Pilot Stand Alone Trainer (PSAT)	Y
E-3 B/C	Mission Training Center (MTC)	Y
E-3 B/C	Operational Flight Trainer (OFT)	Y
E-3G	Mission Crew Training Set (MCTS)	Y
E-3G	DRAGON Operational Flight Trainer (OFT)	Y
E-11	Operational Flight Trainer (OFT)	Y
EC-130H	Compass Call Mission Crew Simulator (CCMCS)	Y
EC-130H	Weapons System Trainer (WST)	Y
RC-135U/V/W/S	Operational Flight Trainer (OFT)	Y
RC-135V/W	Rivet Joint Mission Trainer (RMT)	Y
RC-135V/W	Full Crew-Mission Training System (FC-MTS)	Y
RC-135U/V/W/S	Rivet Joint Mission Crew Training System (MCTS)	Y
F-15C	Mission Training Center (MTC)	Y
F-15C	Full Mission Trainer (FMT)	Y
F-15E	Mission Training Centers (MTC's)	Y

IAW AFI 36-2251, Management of Air Force Training System, HQ ACC has identified specific aircraft simulators as certified (Attachment 1). The AFTO Form 781 or AF Form 3521/3520 must be certified by the pilot in command, aircraft commander or flight simulator instructor to validate simulator certification. Certifying authority will sign the AFTO Form 781, Block 39 MX Review; AF Form 3521, Block 36 MX Review; AF Form 3520; Block 6, as applicable. If the electronic AFTO Form 781 or AF Form 3521 is utilized, the printed name of the certifier is authorized in MX Review block. Once certified, the form will be processed in the Aviation Resource Management System (ARMS) with the "C" prefix MDS (ex. CSF035A) as designated (Attachment 2).

**Note 1:** Crew complement requirements listed in MDS specific publication are applicable in the flight simulator for crediting of operational flying duty accumulator.

**Note 2:** Members must be medically cleared for flying duties IAW AFI 48-123. If medically incapacitated, DD Form 2992 remarks must state "cleared for simulator training".

#### a. RPA Guidance

RPA Pilots/Operators are authorized to fly/operate through the duration of pregnancy as long as pregnancy is considered uncomplicated according to the definition provided on

**Pg 3 [Aerospace Medicine Waiver Guide for Pregnancy](#).**

#### **4. MFDU/MOCP Guidance**

The Air Force Uniform Office at WPAFB is conducting modifications to the Female CWU-27/P (one piece) flight suit for those in need of a Maternity modified flight suit. This modified flight suit is an interim solution until the Maternity Flight Duty Uniform is available. Please follow the procedures below if you are currently in need of a Maternity flight suit [ACC units will continue to use previously disseminated guidance].

Ordering Process (AMC, AFSOC, AETC, AFGSC, PACAF, USAFE, AFRC, ANG)

1. If you are in need of a Maternity Modified Female CWU-27/P, please fill out the attached Uniform Request Form with your correct measurements and send to the Combat Ready Airman (CRA) organization box (AFLCMC.WNU.CombatReadyAirman@us.af.mil) along with a delivery address to receive the modified suit. This can be a home address.

\* Please document on the request form if your current 27/P size is the Unisex version or the Female version

\* Please provide your current measurements; do not estimate your size/measurements during pregnancy

3. The AFUO will email you the correct size and NSN to be ordered by your ordering POC

\*The supporting documents, measurement guide and Uniform Request Form, for this process are attached at the end of this guide.

#### **5. Applying for Separation**

New mothers who decide to leave must apply for separation on the virtual Military Personnel Flight system within 12 months of giving birth, and their date of separation must be set for no more than 12 months after applying. This process is still vetted by AFPC and your functional manager, and may be disapproved. It is not automatic. Any owed ADSC will be considered when applying for separation, as well as bonus repayment if approved. Historically, it is unlikely (but not impossible) to get approved if you have greater than one year remaining on your ADSC.

If considering applying for separation following childbirth, it is highly recommended that you speak to your Sq Commander and your AFPC rep.

#### **6. Convalescent and Caregiver Leave**

On 26 Oct, 2021 a myPers update was released that outlines clearly that the service member chooses who is the primary caregiver for purposes of caregiver leave.

[myPers Update](#) – FAQ is downloadable at the bottom of the page.

[AFI 36-3003 para 3.2.2.4](#) – Caregiver Leave Reg Guidance

In the January 2021 signed FY22 NDAA, the language has been changed to give all service members 12 weeks of caregiver leave. That policy has not been enacted and the service has up to a year to implement once the NDAA is signed. Expect this guide to be updated once the DAF announces implementation of the change.

Highlights:

- Convalescent leave following a birth event must be taken consecutively (cannot break up the 6 weeks of conleave)
- Caregiver leave can be taken at a later date not immediately following conleave, but cannot be broken up
- Leave rules are in the myPers update if your CSS is unfamiliar with how to input them into Leaveweb

## **7. Pumping While Flying & Breastmilk Transportation**

Within the last two years many resources have become available to flyers who choose to pump breastmilk once they return following caregiver leave. The Elvie, Willow, Baby Buddha, and Freemie (as well as other options!) are wireless, wearable breast pump options that are easily concealed in clothing and can be used in SCIF/SAP working areas as well as on the aircraft. Most wearable pumps are more expensive than traditional pumps and therefore Tricare will not cover the full amount, but will cover a substantial amount. Some people choose to get a traditional pump through Tricare and pay out of pocket for a wearable pump, but my recommendation would be to get the max covered amount for your wearable pump through Tricare and then purchase a traditional pump if you desire one after the fact.

Tricare will cover a breast pump up to a certain amount that varies by year or you can order through medical equipment provider. The following link explains the breast pump benefit and how to obtain the reimbursement. If your reimbursement is unsuccessful (Tricare East not reimbursing the Willow, for example) your next step is to file a grievance.

[Tricare Breast Pump Page](#)

[File a Grievance with Tricare](#)

You are also eligible to be reimbursed for breast pump bags. Some bags are more expensive and Tricare will only cover up to a certain amount per bag. Submit the reimbursement anyway and Tricare will cover up to the maximum amount allowed.

### **Breastmilk Transportation**

If you go TDY while pumping you can transport your breastmilk back and some members have had luck getting the costs covered via the JTR. JTR paragraph 020207 D, allows for Miscellaneous Reimbursable Expenses for Travelers with Medical or Special Needs. Sub paragraph 1 allows for “Specialized services provided by a commercial carrier that are necessary to accommodate the traveler’s disability or special need (NOTE: “commercial carrier” is an entity providing transportation for compensation, see 48 CFR § 47.001, and includes transportation of people and things. This could be a company like Milk Stork.) Additionally, the JTR defines “Special Needs” as “physical characteristics of a traveler that may not be defined under disability.” Lactation is a physical characteristic that is not a disability but instead is a “special need.”



You claim the reimbursement through DTS the same way you would with any other receipt, just ensure you work with your unit DTS guru and Command team to ensure proper annotation.

Companies that Transport Breastmilk:

<https://www.milkstork.com>

<https://www.fedex.com>

### [How to Pack and Ship Breastmilk Yourself](#)

The [Air Force Breastfeeding Coalition](#) is also an extremely helpful Facebook group for all things pumping/nursing.

### **Pumping in a SCIF/SAP or Secure Area**

As a result of SWORD ATHENA 2021, ACC signed memos approving wearable breast pumps as personal medical devices and allowing them into those secure areas with minimal coordination with your SSO. The Bluetooth option must be disabled inside the secure area. The attachments and guiding documents are included in this guide for you to submit to your SSO.

## **8. Career Intermission Program**

The Career Intermission Program (CIP) is an option available to Airman who want to take a break in service for various reasons and return to Active Duty at a later date. This process is guided by the attached DODI 1327.07

The highlights are:

- Member will serve in the Inactive Ready Reserves (IRR) while on CIP
- Benefits will still be available to you (base access, medical, commissary, etc.)
- You will receive a stipend
- You owe 2 months for every 1 month of inactivation that you choose to take
- You can still apply if you have accepted a bonus or receive incentive pay of any kind, and that will be resumed upon your return to Active Duty.

Link to DODI:

<https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodi/132707p.PDF?ver=2018-10-18-114030-977>

## **9. Miscarriage and Loss**

There is no way to write a guide for how to navigate the loss of a child in any capacity as it is a heartbreaking and life-changing experience. Please use this section of the guide to help traverse the administrative side of this horrible event with the understanding that your first responsibility should be caring for yourself and your family, and know that your sisters grieve with you and are here to support you in any way we can.

Mental Health Resources:

- Base Chaplain, regardless of faith
- [Military OneSource](#)
- [MFLC](#)
- Base Mental Health Clinic
- LittleWings Organization: [littlewingsorganization@gmail.com](mailto:littlewingsorganization@gmail.com)
- [Airman's Angels Support Group](#)

The AFI that guides conleave for a miscarriage or loss is [AFMAN 41-210](#). The most recent and much-needed update is the table below is now included allowing time off for loss of any kind. You will be DNIF for the duration of your convalescent leave and will need to be cleared with the Flight doc to return to flying status.

GESTATION (WEEKS + DAYS)	CONVALESCENT LEAVE RECOMMENDATION	ADSM SERVICE PROFILES RECOMMENDATION <sup>^</sup>	COMMENTS
<b>First Trimester ≤ 12+0</b>	7 days	60 days no Physical Fitness Testing (PFT)	*With or without surgical intervention
<b>Second Trimester 12+1 – 16+0</b>	14 days	180 days no PFT testing	*With or without surgical intervention
<b>Second Trimester 16+1 – 19+6</b>	21 days	180 days no PFT testing	If neonate has a fetal weight of 350 grams or more, patient should receive 42 days of convalescent leave.  (In cases of multiples pregnancies (i.e. twins, triplets, etc.), if one fetus meets the fetal weight of 350 grams or more, patient should receive 42 days convalescent leave).
<b>Second Trimester 20+0 – 27+6</b>	42 days	365 days no PFT testing	None
<b>Third Trimester 28+0 – term</b>	42 days	365 days no PFT testing	None
<b>Baby born alive at any gestation</b>	42 days		*Qualifying birth event – patient would receive Maternity Convalescent Leave

For SGLI purposes, a child lost after 20 weeks gestation and/or weighing 350 grams or more is eligible for \$10,000 of FSGLI coverage.

Physiologically, breastmilk will still come in following the birth event and the member may need the resources of a Certified Lactation Consultant, which is covered by Tricare. There are methods to ensure the process of stopping the lactation process is as painless as possible, but the member may also want to donate breastmilk for a time.

\*It is my sincerest wish that this topic is discussed with the utmost sincerity and reverence. If you know of a resource that should be included in this guide or have a meaningful addition, please reach out to me and I will happily add it.

## Air Force Maternity Flight Suit Modification Request

To provide modified flight suits for wear during your pregnancy we need the following size information and measurements. Please return this form immediately, as it takes time to acquire the flight suits and modify them.

### Personal Information

Rank: \_\_\_\_\_ First Name: \_\_\_\_\_ Middle Initial: \_\_\_\_\_

Last Name: \_\_\_\_\_

Duty Title: \_\_\_\_\_ MAJCOM: \_\_\_\_\_

Duty AFSC: \_\_\_\_\_

Delivery Address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_ DSN: \_\_\_\_\_ COM: \_\_\_\_\_

Secondary Phone: \_\_\_\_\_ Type: \_\_\_\_\_

Official Email: \_\_\_\_\_

Due Date: \_\_\_\_\_

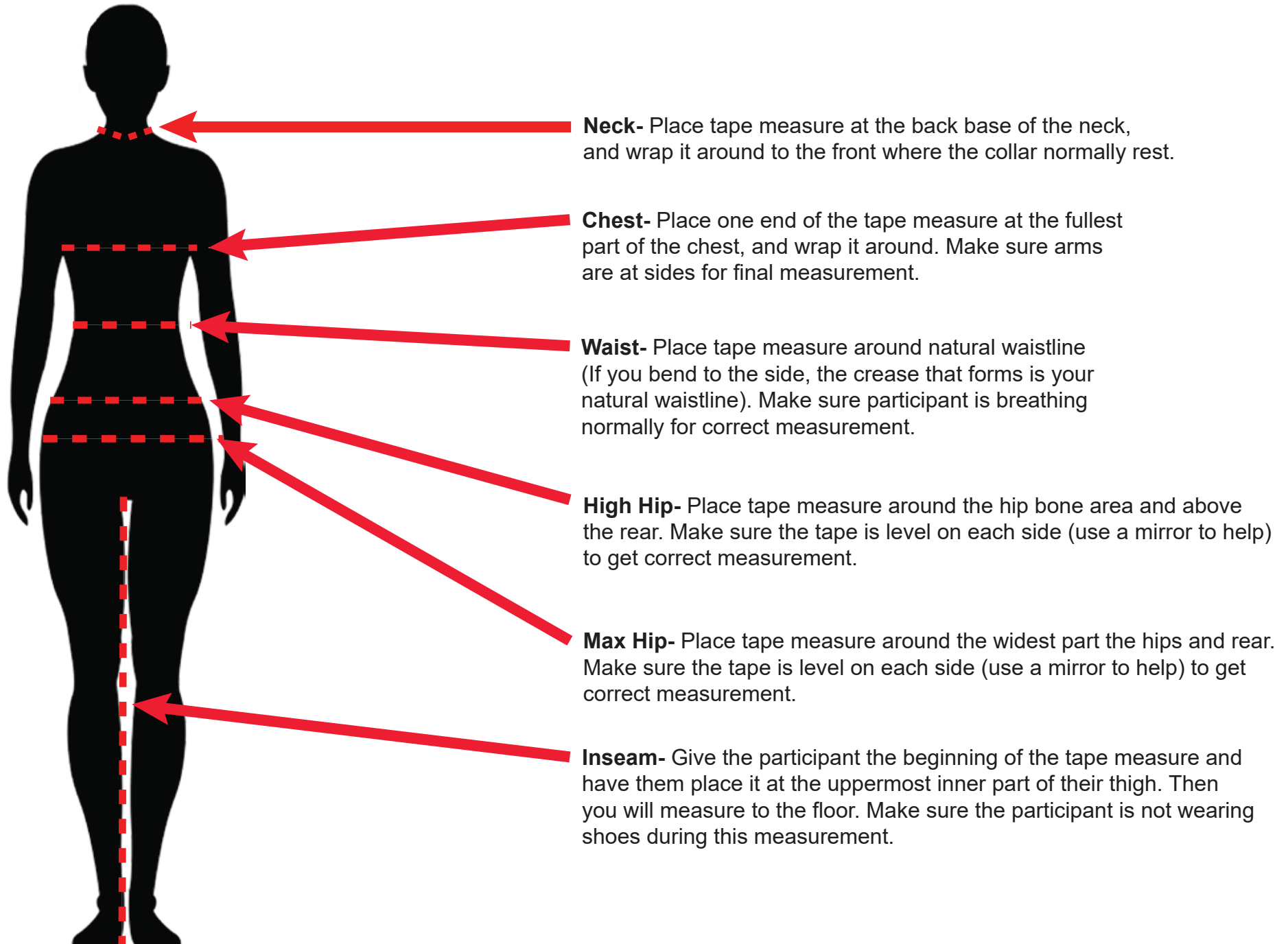
### MEASUREMENT FORM

DIMENSION	MEASUREMENT (INCHES)
1. Height	
2. Weight	
3. Current Flight Suit Size	27/P or A2CU (circle one) Unisex or Female (circle one)
4. Chest Circumference	
5. Waist Circumference	
6. Maximum Hip Circumference	
7. Inseam	
8. Center Front	
9. Torso Girth	
10. Sleeve Length	

Predicted size: \_\_\_\_\_ (to be completed by AFUO)

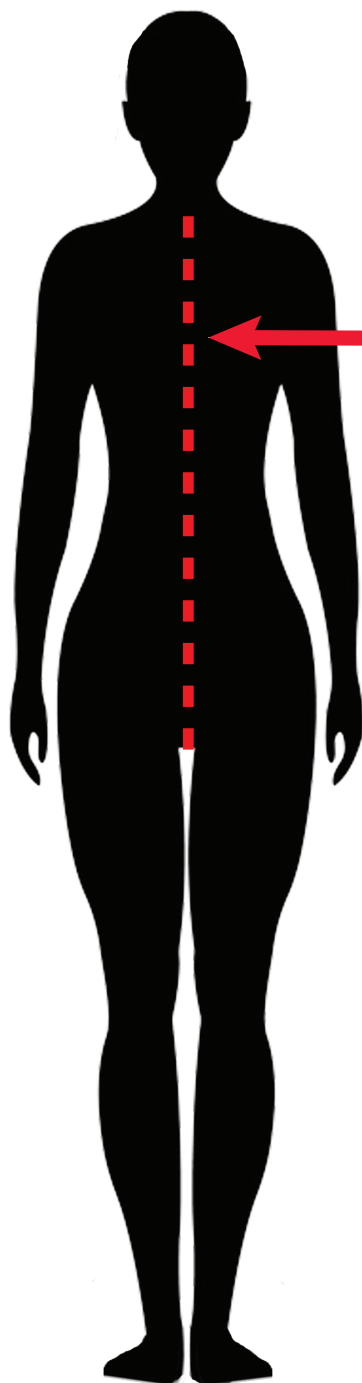


# How To Measure- Front





# How To Measure- Torso



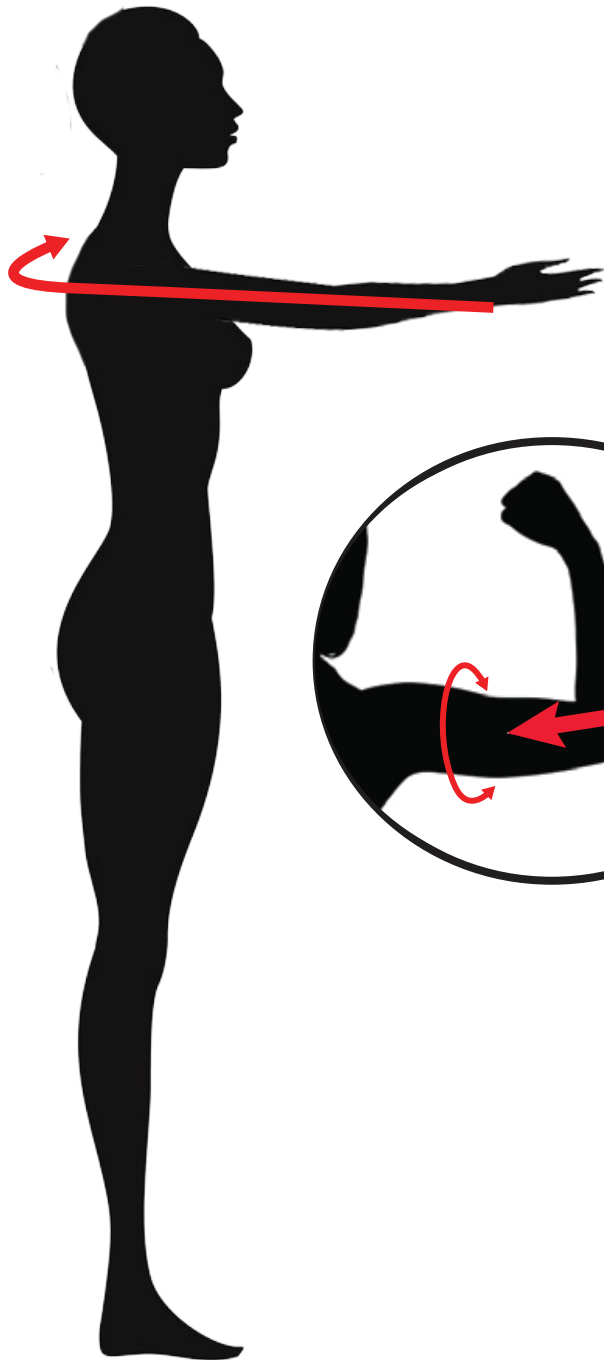
**Center Front-** Standing straight, measure a straight line from the top center neck (use the top of your collar bone as guide) down to the crotch point.

**Torso Girth –** Place tape measure at the top of your shoulder (at base of neck) and wrap tape down to crotch, between legs and back of body, meeting the tape at top of shoulder.

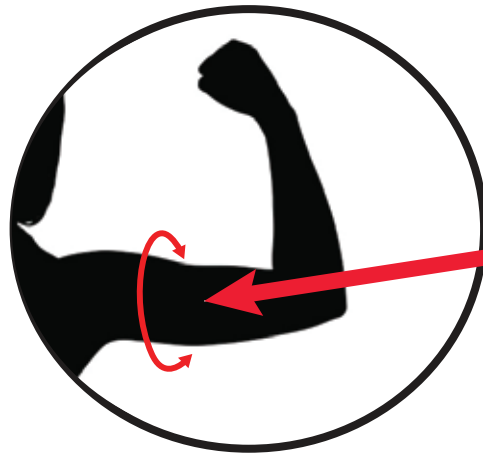




# How To Measure- Side



**Sleeve Length-** Place one arm straight out, and parallel to the floor. Then place tape measure at center back neck begin to measure to shoulder, continue to center elbow, and end at wrist bone.



**Bicep-** With arm flexed and positioned at a 90 degree angle, wrap tape measure around the fullest part of bicep for correct measurement.



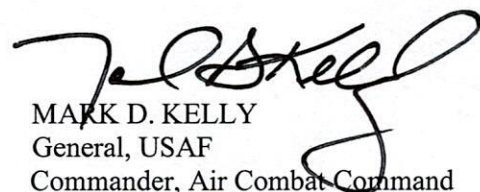
DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS AIR COMBAT COMMAND

OFFICE OF THE COMMANDER  
205 DODD BOULEVARD, SUITE 200  
JOINT BASE LANGLEY-EUSTIS VA 23665-2788

MEMORANDUM FOR DISTRIBUTION

SUBJECT: Approval of Bluetooth Capable Breast Pumps in ACC SCIFs & SAPFs

1. Battery operated Bluetooth capable breast pumps such as Elvie, Willow 2.0, and Willow 3.0 are outlined on the NSA, DIA, PED list & DAF SAPCO Personal Wearable Fitness Device guidance memo as permitted devices in secure facilities. These breast pumps are not traditional pumps. They are battery operated, tubeless, soundless, are easily concealed under clothing, and do not require active Bluetooth capabilities to function. Feedback from our working mothers has concluded the entry of these devices would aid in work production and lessen the requirement to leave their workstation to use traditional devices.
2. As we continue our SWORD ATHENA line of effort to normalize support to our nursing Airmen in Air Combat Command, I highly encourage your SSOs and PSOs to allow the entry of these devices when requested by members upon return from maternity leave. Allowing their entry will demonstrate our commitment to the mothers who enable our ACC mission while also increasing work productivity, reducing time away from primary duties, decreasing the predictable stressors, and anxiety for nursing mothers.
3. Prior to the denial of these devices within a SCIF or SAP, or if there are any questions or concerns, have your wing security team elevate them to Mr. Andrew Spires, ACC A35Z, at DSN 225-8408 or [andrew.spires.1.ctr@us.af.mil](mailto:andrew.spires.1.ctr@us.af.mil) or Mr. Sean Baker, ACC A58ZX, at Comm 757-751-1467 or [sean.baker.8@us.af.mil](mailto:sean.baker.8@us.af.mil).

  
MARK D. KELLY  
General, USAF  
Commander, Air Combat Command

JUL 12 2021

DISTRIBUTION:  
ACC WG/CC/IS/GSSO

5 Attached:  
Memorandum for Distribution *Designation of Breast Pumps as Medical Devices*  
Memorandum for ACC SCI Security Officials  
Memorandum for Executive Director, OSI PJ  
DAF MAJCOM SAPMOs

DIA PED List  
NSA PED List

*People First... Mission Always...*





DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS AIR COMBAT COMMAND  
JOINT BASE LANGLEY-EUSTIS VA

18 May 2021

MEMORANDUM FOR DISTRIBUTION

FROM: ACC/SG

SUBJECT: Designation of Breast Pumps as Medical Devices

References: U.S. Food & Drug Administration, Code of Federal Regulations (2020)  
AFGM 2020-36-01, *Establishing Requirement of Lactation Rooms for Nursing Mothers* (2020)  
Tricare.mil, Breast Pumps and Supplies *How do I Get a Breast Pump?* (2020)

1. In our ongoing effort to support military families and normalize support to nursing mothers in Air Combat Command, and in compliance with the standards set by the Food and Drug Administration, the ACC Office of the Command Surgeon deems breast pumps as designated medical devices.
2. U.S. FDA 21CFR 884.5150 & 884.5160 identifies both nonpowered and powered breast pumps as medical devices. These devices are utilized to express milk from the breast to maintain lactation and IAW AFGM 2020-36-01, *Establishing Requirement of Lactation Rooms for Nursing Mothers*, which guides commanders to provide Service members and civilian employees adequate lactation breaks for expression and transport of milk to storage location. Furthermore, medical personnel prescribe, and TRICARE pays for these devices for new mothers, including mothers who adopt an infant and plan to breastfeed.
4. We are proud to support our ACC families. If your wing has concerns or questions regarding this initiative please contact Col Rosemary Haley, ACC/SGO, at DSN 574-1280 or [rosemary.haley@us.af.mil](mailto:rosemary.haley@us.af.mil).

BANNISTER.S  
HARON.RUSC  
H.1102715019  
SHARON R. BANNISTER  
Brigadier General, USAF, DC  
Command Surgeon, Air Combat Command

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DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS AIR COMBAT COMMAND  
JOINT BASE LANGLEY-EUSTIS VA

14 May 2021

MEMORANDUM FOR ACC SCI SECURITY OFFICIALS

FROM: ACC SSO  
209 Thornell Avenue  
JBLE VA 23665

SUBJECT: ACC Security Policy for Medically-Approved Breast Pumps in DIA-accredited SCIFs

References. (a) IC Tech Spec to ICD/ICS 705, Ver. 1.5, 28 September 2019, *Technical Specifications for Construction and Management of Sensitive Compartmented Information Facilities*  
(b) USGM, DIA/SEC-1, 9 November 2015, *Portable Electronic Devices in DIA Accredited Department of Defense Sensitive Compartmented Information Facilities*  
(c) Air Force Manual 14-403, 3 September 2019, *The Security, Use, and Dissemination of Sensitive Compartmented Information*  
(d) AFI 44-102, certified current 22 April 2020, *Medical Care Management*

1. The intent of this security policy is to support nursing mothers that comprise a large part of the Air Force military, civilian, and contractor workforce. This memorandum implements references (a) and (b) and provides amplification of existing Director of National Intelligence security policy regarding Portable Electronic Devices (PED), specifically medically-approved breast pumps, in ACC SCIFs accredited by the Defense Intelligence Agency.

2. IAW the stated references, breast pumps are regarded as low-risk PEDs if they do not contain the following functionalities: Wi-Fi, Radio Frequency (RF), Bluetooth® (except as stipulated herein), and any audio, video, recording, and storage capabilities. As with other medical devices, breast pumps must also be designated by the organization's Equal Employment Opportunity office as an authorized reasonable accommodation.

3. It is understood these devices, unlike the traditional breast pumps, will permit nursing mothers to perform their duties with minimal, if any, interruption. To that end, medically-approved breast pumps with Bluetooth® technology are approved in DIA-accredited SCIFs. Nursing mothers must:

a. Coordinate with their local EEO office to ensure the device is deemed an authorized reasonable accommodation.

b. Coordinate with their local SCI security official to determine the technical capabilities of the device are limited to Bluetooth®.

c. Coordinate, if necessary, connection of the device to an Information Technology resource with the responsible Network designated authorization authority.

d. Execute a PED User Agreement with the SCI security official. The agreement will be valid only for the duration of the nursing period.

e. Ensure the device is not paired to a cellular device while located inside the SCIF.

*People First... Mission Always...*

4. Bluetooth® is considered a short distance technology. The range of this technology is determined by its class: Class 1 transmits at 100 mW with a range of 100 meters (328 feet); Class 2 transmits at 2.5mW (4 dBm) with an operating range of 10 meters (33 feet); and Class 3 transmits at 1 mW (- dBm) with a Bluetooth operating range up to 1 meter (or less than 10 meters). The following list includes some Bluetooth-equipped breast pumps that have been reviewed by ACC SSO and operate at the Class 2 or Class 3 level.

- Medela Freestyle Flex™
- Medela Sonata® Smart Breast Pump
- Willow Breast Pump
- Lansinoh Smartpump 2.0
- Elvie Pump
- Pumpables SuperGenie Breast Pump

5. Local ACC SCI security officials are hereby delegated authority to approve Bluetooth-equipped breast pumps for their SCI facilities. The stipulations noted in paragraph 3 of this memorandum and the references cited apply.

6. Defer any questions regarding this security policy to the ACC SSO Physical Security Team at (757) 225-9080, DSN 575-9080, or via e-mail at ACC.SSOSecurity.Physical@us.af.mil.

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J. ANDY AGUIRRE, GG-14, DAF  
Chief, Special Security Office  
Directorate of Intelligence

1 Attachment:

User Agreement for Medical Portable Electronic Devices, May 2021

## USER AGREEMENT FOR MEDICAL PORTABLE ELECTRONIC DEVICES (PEDs) SPECIAL SECURITY OFFICE

### PRIVACY ACT STATEMENT

**Authority:** The National Security Act of 1947, as amended and DIA Instruction 8460.002 authorize collection of this information.

**Principal Purpose:** The information is collected to provide Special Security Officers and Contractor Special Security Officers ability to manage employee use of PEDs.

**Routine Uses:** The information is collected to provide Special Security Officers and Contractor Special Security Officers ability to manage employee use of PEDs.

I acknowledge and certify the following:

- ☐ This approval is based on a medical need for a device that is deemed an authorized reasonable accommodation by my local EEO office and guidance disseminated by the ACC Special Security Office.
- ☐ User is the original owner of the device (whether purchased personally or received as a gift from a family member or friend). A device presented as a promotional gift is prohibited in classified areas.
- ☐ The device has no embedded microphone, camera, or video capability.
- ☐ The device will not be connected or paired to a cellular device while located within the SCIF.
- ☐ The device does not have Wi-Fi capability (Bluetooth® is a wireless capability that is acceptable, but is not the same as Wi-Fi); merely disabling a Wi-Fi capability is not sufficient.
- ☐ If Bluetooth® capable, the device does not exceed Class 2 maximum power of 2.5mW (4 dBm) with a Bluetooth operating range up to 10 meters or Class 3 maximum power of 1 mW (- dBm) with a Bluetooth operating range up to 1 meter. Consult ACC SSO for Class 1 devices with a 100 meter range.
- ☐ The device shall receive only vendor-supplied software updates. A device with any modifications, except the previously described vendor-supplied updates, is not authorized within the SCIF.
- ☐ The device cannot be plugged into any government IT device for any reason unless authorized under a separate waiver issued by the network Designated Authorization Authority.
- ☐ USB connections or Bluetooth® pairing with another personally owned Bluetooth® device, smartphone, tablet, laptop, or computer within the controlled classified space is strictly prohibited.
- ☐ Personnel bringing PEDs into AF SCIFs are consenting to inspection and monitoring of the device and, if necessary, technical evaluation. Furthermore, PEDs seized as evidence of a security incident will be handled under DoD Investigative Policies and may be permanently retained or destroyed.
- ☐ This approval is only valid at the SCIFs managed by the approving SSO and does not have reciprocity with outside organizations.
- ☐ I will keep a copy of this approval with the device or be able to present it to security officials, if requested.

Device Type/Manufacturer	Make/Model	Serial Number

REQUESTED AND/OR DOCUMENTED TIMEFRAME PED WILL BE MEDICALLY NECESSARY:

#### REQUESTOR / PED USER

Last Name	First Name	MI	Rank / Grade	Unit	Signature

#### APPROVING SSO OR SYSTEMS SECURITY OFFICIAL

Last Name	First Name	MI	Rank / Grade	Unit	Signature



DEPARTMENT OF THE AIR FORCE  
WASHINGTON, DC

Office Of The Secretary

14 May 2021

MEMORANDUM FOR EXECUTIVE DIRECTOR, OSI PJ  
DAF MAJCOM SAPMOs

FROM: SAF/AAZ  
1720 Air Force Pentagon  
Washington DC 20330-1720

SUBJECT: Approval of Personal Wearable Fitness / Health Devices (PWFD / PWHDs) Within  
Special Access Programs Facilities (SAPFs) and SAP Enabled Aircraft

References: (a) DoDM 5205.07-V3 Physical Security Change 1, 21 September 2015  
(b) ICD 705 IC Technical Specifications Version 1.5, 13 March 2020

The purpose of this memorandum is to clearly state DAF SAPCOs approval for Personal Wearable Fitness / Health Device (PWFD / PWHDs) use within Special Access Program Facility (SAPF) and DAF SAP enabled aircraft. In accordance with References (a) and (b), PWFD / PWHDs are approved for use within SAPFs, exclusively under DAF SAPCO authority at any CONUS or OCONUS locations (on base military locations only for OCONUS). This guidance applies for government, contractor, and personally owned devices and is extended to aircraft processing Special Access Program (SAP) material.

Locally assigned GSSO will evaluate and approve all PWFD / PWHDs prior to SAPF entry. Devices with any **cellular, recording, camera, or microphone capabilities are prohibited**. PWFD / PWHDs with capabilities limited to Bluetooth, GPS, Wi-Fi, or ANT+ are authorized for use in SAPFs and DAF SAP enabled aircraft.

Devices with Bluetooth, GPS, Wi-Fi, and ANT+ technologies can pose a risk to extraction of classified materials from information systems within SAPFs if not properly configured. ISSMs / ISSOs must validate SAPF IS equipment is properly configured IAW ATO standards such as USBs, Bluetooth, and WiFi capabilities disabled. Properly configured SAPF IS systems will prevent automatic pairing of the PWFD / PWHDs to the IS. In addition, users will not add any additional APPs to the baseline profile of their devices. Finally, **PWFD / PWHDs shall not be used within SAPFs containing any WiFi enabled capabilities.**

SAP Management Offices (SAPMOs) shall coordinate within their Major Commands to develop appropriate procedures and user agreements to be implemented within all SAP Standard Operating Procedures (SOPs). The SOP will address the technology types allowed by DAF SAPCO, limitations to onboard peripherals, baseline APPs allowance, and description of user agreement. Furthermore, the SAPMOs will develop and execute the stated user agreements for

PWFD /PWHDs and establish methods for compliance / oversight. Any discrepancies / deviations will be processed as a security incident.

The memorandum does not imply approval for facilities dual accredited as a SAPF / Sensitive Compartmented Information Facility (SCIF), or whereby a SAP Temporary Secure Working Area (SAPTSWA), SAP Working Area (SAPWA), or SAP Compartmented Area (SAPCA) is located within a SCIF. Nor does it infer authorization for Integrated Joint Special Technical Operations (IJSTO) Facilities (STOFs), co-utilized (co-use) SAP / IJSTO facilities, SAPFs or SAPTSWAs and STOFs that reside inside SCIFs. The memorandum provides approval for DAF SAPCO accredited spaces referenced above. Co-Use facilities must request approval through the appropriate approving official.

This memorandum supersedes any previous DAF SAPCO guidance regarding the subject to include Personal Wearable Fitness Devices (PWFDs) policy memorandum, dated 03 August 2015.

Please address any questions regarding this memorandum to Mr. Yasser Menwer at 703-695-6955 or [yasser.menwer@us.af.mil](mailto:yasser.menwer@us.af.mil).

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WILLIAM E. MACLURE  
Director, Security, Special Program  
Oversight and Information Protection