

**AFSC 43B4, Staff**  
**AFSC 43B3, Qualified**

**BIOMEDICAL SCIENTIST**  
**(Changed 31 Oct 17)**

**1. Specialty Summary.** Plans, administers, leads and manages multi-disciplinary professional programs and activities in the broad area of biomedical sciences and healthcare. Related DoD Occupational Group: 260802.

**2. Duties and Responsibilities:**

2.1. Utilizes biomedical sciences background and leadership skill to develop and direct biomedical sciences programs and/or command multidisciplinary healthcare units. Develops, evaluates, and interprets policies in health-related activities, to include areas such as technical training, research, clinical practice, therapeutics, and operational support.

2.2. Coordinates and supports biomedical sciences activities at the Headquarters, Forward Operating Agency, Direct Report Unit or installation level. Advises on career development and utilization of Biomedical Sciences Corps officers; coordinates policies for procurement, assignment, classification, selection, and training. Maintains liaison with Biomedical Sciences Corps officers through staff visits, telephone, and written communication, and provides current information on policies and programs that affect their career development. Confers with medical facility commanders and staff members on biomedical information systems requirements and procedures. Advises medical facility commanders on establishing manning, equipping, and operating biomedical units and activities. Participates in meetings of professional societies and symposia and disseminates information obtained to biomedical clinicians and scientists. Provides technical consultant services in areas of professional competence.

2.3. Monitors and directs biomedical sciences programs. Inspects biomedical sciences activities. Interprets, evaluates, and translates biomedical scientific data, knowledge, and techniques. Prepares and disseminates professional data on new concepts, procedures, and techniques.

**3. Specialty Qualifications:**

3.1. Knowledge. Knowledge of biomedical sciences programs, including an understanding of specialties and disciplines within the Biomedical Sciences Corps, and Air Force personnel programs including manpower, personnel utilization, education, and training.

3.2. Education. Not used.

3.3. Training. Not used.

3.4. Experience. Not used.

3.5. Other. For award of AFSCs 43B3/4, the following are mandatory:

3.5.1. Possess an awarded AFSC of 42X3/4 or 43X3/4;

3.5.2. Currently assigned to a valid, funded UMD authorization designated for AFSC 43B3/4.

3.6. For retention of AFSC 43BX, possession of AFSCs 42X3/4 or 43X3/4 (other than 43BX) is mandatory.