

**SPECIAL COMMUNICATION**

# Ethnic Equity Implications in the Management of Pseudofolliculitis Barbae

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One major issue facing the health care system in the United States is the disparity in health care management of diseases that affect minority patient populations. Pseudofolliculitis barbae (PFB) is very common in Black men. It presents as skin-colored to erythematous, follicular or perifollicular papules and pustules predominantly on the neck and chin. The most definitive treatment for PFB is cessation of close shaving. However, many Black men are forced to comply with “clean-shaven” policies in the workforce. For those who are able to obtain medical waivers, there is significant time and costs associated with this, especially if they must wait to receive this waiver from a dermatologist. If primary care providers are able to identify the disease and spread awareness of its legitimacy, it may be easier for patients to receive the necessary waivers and may encourage employers to reflect on the ethnic equity of this practice. Our professional support can help reduce stigma and lead to improvements in the physical and psychological health of this historically mistreated population. (J Am Board Fam Med 2022;35:173–174.)

**Keywords:** Access to Health Care, African Americans, Hair Diseases, Health Equity, Humanities, Primary Health Care, Pseudofolliculitis Barbae, Workforce

## Introduction

Health care inequalities are a systemic issue that requires systemic changes; however, there are individual practice changes that can be made that will greatly reduce the burden on our patients. One of the major issues facing the health care system in the United States is the prominent disparity in health care management of diseases that affect minority patient populations. One example of this is in the management of pseudofolliculitis barbae (PFB), also known as “shaving bumps,” sycosis barbae, and traumatic folliculitis of the beard. PFB most often presents as skin-colored to erythematous, follicular or perifollicular papules and pustules in the neck, chin, and less often the cheeks (Figure 1). PFB is very common in Black men, with an estimated

prevalence between 45% to 83% in men of subequatorial African ancestry.<sup>1</sup> It is believed to be caused by a foreign-body inflammatory reaction due to strongly curved hairs emerging parallel to and subsequently re-entering the skin, usually after shaving.<sup>1</sup> Over time, this can lead to permanent scarring.<sup>2</sup> The most definitive treatment for PFB is the cessation of shaving.<sup>2</sup>

## Challenges: Past and Present

Little research was done about this disease until the 1960s and 1970s, a time when more and more Black men were enrolling in the military and were subsequently subject to its “clean shave policy.” This policy was initially enforced to ensure good personal hygiene and a secure gas mask seal and to instill discipline.<sup>3,4</sup> Thus, interpersonal friction and stigma arose if Black men were not able to shave due to PFB and consequently had an appearance violating the previously mentioned policy. There was a recent publication in *Military Medicine* addressing the discrimination Black men in the military face with regards to shaving, with additional studies showing Black men in the US Army were more likely to underreport the severity of PFB or refuse medical help for fear of harassment.<sup>3,5</sup> Outside the military, Black men who are not clean-

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**Figure 1. Multiple perifollicular papules and pustules in the beard area.**



shaven are often deemed as unprofessional and subjected to discrimination.<sup>6,7</sup> Ethnocentric societal pressures, stigma, and racial biases have persisted in our society. For example, a police officer had to have a medical waiver from the cleanly shaven policy renewed every 60 days.<sup>7</sup> The time and costs associated with obtaining this waiver place an unfair burden on those afflicted with this condition.

### Action Statement

This societal mistreatment of patients with PFB not only represents a failure of our country to treat these men with dignity but also an opportunity for our profession to advocate for these patients. Increased awareness of this condition and its management by primary care providers may help reduce the impact of this disease on our patients. Therefore, it is imperative the primary care provider can

diagnose and provide patient-centric care, which includes the documentation and support needed to stop workplace discrimination. In light of various professional organizations, including the Centers for Disease Control and Prevention, recognizing racial injustice as a serious public health issue, all physicians can work toward educating the general population, including employers, about the legitimacy of PFB.

We must also continue to pursue research in this condition to provide affordable and practical management options for patients who strongly desire keeping a beard. Our professional support actions can help reduce stigma and lead to improvements in the physical and psychological well-being of this historically mistreated population.

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