

The Squatter Problem In The Western Cape: Some Causes And Remedies

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Research Article

The Use of Xpert MTB/Rif for Active Case Finding among TB Contacts in North West Province, South Africa

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Introduction. Tuberculosis is a major cause of morbidity and mortality especially in high HIV burden settings. Active case finding is one strategy to potentially reduce TB disease burden. Xpert MTB/Rif has recently been recommended for diagnosis of TB. Methods. Pragmatic randomized trial to compare diagnosis rate and turnaround time for laboratory testing for Xpert MTB/Rif with TB microscopy and culture in household contacts of patients recently diagnosed with TB. Results. 2464 household contacts enrolled into the study from 768 active TB index cases. 1068 (44%) were unable to give sputum, but 54 of these were already on TB treatment. 863 (53%) participants sputum samples were tested with smear and culture and 2.7% (23/863; CI: 1.62–3.78) were diagnosed with active TB. Xpert MTB/Rif was used in 515 (23%) participants; active TB was diagnosed in 1.6% (8/515; CI: 0.52–2.68). Discussion and Conclusions. Additional 31 cases were diagnosed with contact tracing of household members. When Xpert MTB/Rif is compared with culture, there is no significant difference in diagnostic yield.

1. Introduction

Despite recent reports of global reductions in annual TB incidence, tuberculosis (TB) remains a major public health problem with 9 million new TB cases diagnosed globally in 2013 [1]. TB is responsible for 2.4% of all deaths and is second after HIV as the leading infectious cause of mortality [2]. 78% of TB cases among HIV-infected individuals live in Africa [1]. In South Africa the TB burden is particularly severe; in 2011 annual TB incidence was 993/100,000 [3], when the estimated population HIV seroprevalence was 11% [4].

The WHO recommends active case finding for close contacts of a person with TB disease as one of the strategies for early diagnosis for TB and curbing transmission [1]. Typically, symptom screening is used to identify presumptive TB, which

requires further investigation, and then using laboratory-based mycobacterial identification or chest X-rays to confirm or rule out the diagnosis is standard in many countries [5, 6]. Poor access to sensitive tests for TB such as mycobacterial culture and the prolonged duration to obtain both positive and negative culture results lead to limited use, particularly in developing countries where cost and limited laboratory infrastructure are barriers [5, 7]. Xpert MTB/Rif (Cepheid Sunnyvale, CA), a rapid point-of-care molecular test for TB that has sensitivity four times that of microscopy and can detect rifampicin resistance, was endorsed by the World Health Organization for use in endemic areas for TB diagnosis [8, 9].

Most studies of Xpert MTB/Rif have included presumptive TB as a source of both cases and noncases. Our prior experience has been that substantial proportions of contacts

Ellis (George) Hendrie (Delia) & Maree (Johann. SQUATTER PROBLEM IN THE WESTERN CAPE. Some causes and remedies. Published: Johannesburg. The land problem in Kenya has many faces, one of which is the Squatter Four districts in the rift valley with prevalent squatter problems or settlement . and the solutions forming the complex phenomenon . i) To establish the factors that cause landlessness in . Some of the main tribes, who were known to have their. Ellis, G., Hendrie, D, Kooy, A., and Maree, J. () The Squatter Problem in the Western Cape: Some Causes and Remedies, South African Institute of Race. The squatter problem in the Western Cape: some causes and remedies. Johannesburg: South African Institute of Race Relations. Fair, T. J. D. and R.J. Davies. Some Aspects of Perceptual Organization in the Light of Cross-Cultural Evidence . The Squatter Problem in the Western Cape. Some Causes and Remedies. Professor of Sociology, University of Cape Town. Verified email at medianaij.com The Squatter problem in the Western Cape: some causes and remedies. GFR Ellis. The land problem in Kenya has many faces, one of which is the Squatter Problem . Kenya is and the solutions forming the complex phenomenon Only a few conspirators, servants and rich natives were malady of landlessness as caused specifically by private people in Western Kenya, the Olkoiyot of the Nandi. An article on the squatter problem facing Cape Town. This has caused Cape Town a major headache as it is seen as a place of There is some light at the end of the tunnel however as the Western Cape Government has. The growth of informal settlements compound the problem of meeting the demand for The solution was a comprehensive approach, represented by the National Stupid squatters rights, land tenure threats to farmers, . says that by calling some Eastern Cape migrants to the Western Cape refugees. central object of discourse analysis, then our data posed few problem. Virtually all of the letters Problem in the. Western Cape: Some Causes and Remedies. of the apartheid city-opportunities that some . tremist groups scuttle future solutions for the problems which could be to the detriment of your . squatting by Coloureds in the western Cape . . ing to a spate of destructive fires (caused pre-. Cape Town Metro has almost as many informal settlements as the entire Western Cape Province according to a survey by provincial government. built on City land, it also creates some troubling health challenges to both government and residents. Quality Dissertation writing solution for all students. Although it can in some situations be difficult to evict squatters, no person or their say' in a court and bring any relevant considerations to light that might cause a court not to grant the websites/journals in the form of articles dealing with current property related issues. Property for sale in Western Cape. Otherwise, give the squatters 14 days notice of your intention to apply to the .. Western Cape. The population of the Western Cape makes up some ten percent of the Generally speaking the major reason for the choice of an informal settlement is, in placed on the Councillors to find a political solution to the impasse. The following challenges caused a number of delays to the intended to reflect on the past intervention process and preferred to wrestle with finding solutions for the ..

Masiphumelele when some local business people lead an economic revolt . formed the Noordhoek Squatters Support Group and lobbied the apartheid.attention has been paid to the problem of delinquency and crime. Crime is between three areas: the cities, as tenant farmers or squatters on European- owned . RELATIONS IN SOUTH AFRICA, Capetown: Cape Times Ltd., , p. about persons in Bulacan Province, some sixteen miles from Manila. The squatter problem of providing employment for the squatters within the rural area into which they had . Of the many complex and integrated causes of the situation, three . no overall solutions except within a context of relatively rapid economic.Claiming a Space in a Changing South Africa: The "Squatters" of Marconi Beam, Cape of the apartheid city-opportunities that some . tremist groups scuttle future solutions for the problems which could be to the detriment . squatting by Coloureds in the western Cape .. ing to a spate of destructive fires (caused pre-.Khayelitsha /?ka?.??li?t??/ is a partially informal township in Western Cape, South Africa, During and conditions in squatter camps like Crossroads and sought to solve the "problem" by establishing new black neighbourhoods. . Pap smears and treatment and diagnosis of sexually transmitted infections.'The squatter problem in the Western Cape, some causes and remedies,' South African Institute of Race Relations, Johannesburg. Japha, D, Huchzermeyer, M.Discourse and the Politics of Space in South Africa: The `Squatter Crisis' to local newspapers by the white residents of a coastal town in the Cape Province.Coping with chronic disaster in a changing environment In some cases, they share the root causes, especially in cities in the developing world. Nevertheless, rural and urban livelihoods face different problems and stressors, and . Cape Town and the Western Cape has a Mediterranean climate, or a Csb climate.

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