

2000

Drobniewski F A, Watterson, SA, Wilson, SM and Harris, GS. (2000). A clinical, microbiological and economic analysis of a national UK service for the rapid molecular diagnosis of tuberculosis and rifampicin resistance in *Mycobacterium tuberculosis*. *J. Med. Microbiol.* 49: 271-278.

Thwaites G, Chau T, Drobniewski F A, McAdam, K and Farrar, J. (2000). Tuberculosis meningitis. *J. Neurol. Neurosurgery and Psychiatry* 68: 289-299.

Watterson, S and Drobniewski F A. (2000) Modern Laboratory Diagnosis of Mycobacterial Infections. *J Clin Pathol.* 53:727-32.

Drobniewski F A (2000). Molecular technology in the diagnosis and treatment of tuberculosis. *Scottish Medical Journal* 45: 40-42.

Drobniewski F A More PG, Harris GS. (2000). The differentiation of *Mycobacterium tuberculosis* complex and Non-tuberculous mycobacterial liquid cultures using Peptide Nucleic Acid (PNA)-fluorescence in-situ hybridization (FISH) probes. *J. Clin Microbiol.* 38: 444-447.

Schwoebel, V, Lambregts-Van Weez, CSB, Moro, ML, Drobniewski F A, Hoffner, S, Raviglione, MC, Rieder, HL. (2000). Standardisation of tuberculosis drug resistance surveillance in Europe – Recommendations of a World Health Organization (WHO) and International Union Against Tuberculosis and Lung Disease (IUATLD) Working Group. *European Respir. J.* 16: 364-371.

Scott, JAG, Hall, AJ, Muyodi, C, Lowe, B, Ross, M, Chohan, B, Mandaliya, K, Getambu, E and Gleeson, F, Drobniewski F A and Marsh, K. (2000). The aetiology, outcome and mortality risk factors for acute pneumonia in adults on the Coast of Kenya. *Lancet* 355: 1225-1230.

Warndorff, DK, Yates, M, Ngwira, B, Chagaluka, S, Jenkins, PA, Drobniewski F A, Ponnighaus, JM, Glynn, JR, Fine, PEM. (2000). Trends in antituberculous drug resistance in Karonga District, Malawi, 1986-1998. *Int J Tubercle Lung Dis* 4: 752-757.

Drobniewski F A (2000) Multiple drug resistant tuberculosis *Lancet* 356: S62.

Caws, M, Wilson, SM, Clough, C, Drobniewski F A. (2000). Role of IS6110-targeted PCR, culture, biochemical, clinical and immunological criteria for diagnosis of tuberculous meningitis. *J Clin Microbiol* 38: 3150-3155.

Githui, WA, Hawken, MP, Juma, ES, Godfrey-Faussett, P, Swai, OB, Kibuga, DK, Porter, JDH, Wilson, SM and Drobniewski F A. (2000) Surveillance of drug-resistant tuberculosis and molecular evaluation of transmission of resistant strains in refugee and non-refugee populations in North-Eastern Kenya. *Int J Tubercle Lung Dis.* 4: 947-955.

Drobniewski F A. and Verlander, NQ. (2000) Tuberculosis and the role of war in the modern era. *Int J Tubercle Lung Dis* 4: 1120-1125.

2001

Mwaungula, FD, Crampin, AC, Kanyongoloka, H, Mwafulirwa, DT, Mwaungula, NJ, Glynn, JR, Yates, M, Drobniewski F A. , Fine, PEM. (2001). Anti-tuberculous drug resistance in Karonga District: pattern and trend. *Malawi Medical Journal.* 13; 3-7.

Drobniewski F A. Non pulmonary mycobacteria. (2001) *Medicine* 99-100

Rose, AM, Watson, JM, Graham, C, Nunn, AJ, Drobniewski F A. , Ormerod, LP, Darbyshire, JH, Leese, J. (2001) Tuberculosis at the end of the 20th century in England and Wales: results of a national survey in 1998. *Thorax*. 56(3):173-9.

Caws, M and Drobniewski F A. (2001) Molecular techniques in the diagnosis of Mycobacterium tuberculosis and the detection of drug resistance. *Ann New York Acad Sci*. 953: 138-45.

2002

Drobniewski F A. and Balabanova, Y (2002) The diagnosis and management of multiple drug resistant tuberculosis at the beginning of the new millenium. *Int J Infect Dis*. 6: S21-S31.

Hayward AC, Goss S, Drobniewski F A. , Saunders N, Shaw RJ, Goyal M, Swan A, Uttley A, Pozniac A, Grace-Parker J, Watson JM. (2002). The molecular epidemiology of tuberculosis in inner London. *Epidemiology and Infection*;128:175-84

Djuretic, T, Herbert, J, Drobniewski F A., Yates, M, Smith, EG, Magee, JG, Williams, R, Flanagan, P, Watt, B, Rayner, A, Crowe, M, Chadwick, MV, Middleton, AM, Watson, JM. (2002). Antibiotic resistant tuberculosis in the United Kingdom: 1993-1999. *Thorax*.;57(6):477-482.

Drobniewski F A. , Eltringham, I, Graham, C, Magee, JG, Smith, EG and Watt, B. (2002). A national study of clinical and laboratory factors affecting the survival of patients with multiple drug resistant tuberculosis in the UK. *Thorax* 57:810-816..

Yates, MD, Drobniewski F A. and Wilson, SM. (2002). Evaluation of a rapid PCR-based epidemiological typing (RAPET) method for routine studies of *Mycobacterium tuberculosis*. *J Clin Microbiol*. 40: 712-714.

Maguire, H, Dale, JW, McHugh, TD, Butcher, PD, Gillespie, SH, Costetsos, A, Al-Ghusein, H., Holland, R, Dickens, A, Marston, L, Wilson, P, Pitman, R, Strachan, D, Drobniewski F A. , Banerjee, DK. (2002) Molecular epidemiology of tuberculosis in London 1995-7 showing low rate of active transmission. *Thorax* 57: 617-622.

Thwaites GE, Chau TT, Caws M, Phu NH, Chuong LV, Sinh DX, Drobniewski F A. , White NJ, Parry CM, Farrar JJ. (2002). Isoniazid resistance, mycobacterial genotype and outcome in Vietnamese adults with tuberculous meningitis. *Int J Tuberc Lung Dis*; 6: 865-71

Drobniewski F A, Balabanova, Y, Ruddy M, L Weldon L, Jeltkova K, Brown, T, Malomanova N, Elizarova E, Melentev A, Mutovkin E, Zhaharova S, Fedorin I. (2002). Rifampin and multiple drug resistant tuberculosis in the Russian civilian and prison sectors – dominance of the Beijing strain family. *Emerging Infectious Diseases* 8(11):1320-6.

Ruddy M, McHugh TD, Dale JW, Banerjee D, Maguire H, Wilson P, Drobniewski F A. , Butcher P, Gillespie SH Estimation of the rate of unrecognized cross-contamination with mycobacterium tuberculosis in London microbiology laboratories *J Clin Microbiol* 2002 Nov;40(11):4100-4.

Filliol, I, Driscoll, JR, van Soolingen, D...., Drobniewski F A., F....Sola, C and Rastogi, N. (2002) Global Distribution of *Mycobacterium tuberculosis* Spoligotypes. *Emerging Infectious Diseases* Nov;8(11):1347-9.

2003

Melzer M, Warley A, Milburn H, O'Sullivan D, Barker RD, Hutchinson D, Shelton D, Drobniewski F A. , French G. (2003) Tuberculosis and HIV seroprevalence in Lambeth, Southwark and Lewisham, an area of South London. *Respir Med* ;97(2):167-72.

Drobniewski F A. , Balabanova. Y, Ruddy, M, Fedorin, I, Melentyev, A, Mutovkin, E, Kuznetsov S. (2003). A Descriptive Medical And Social Analysis Of Prisoners With TB In A Russian Prison Colony. *Clinical Infectious Diseases* 2003;36(2):234-5

- Hutchison, DCS, Drobniewski F A. and Milburn, HJ. (2003) Management of multiple drug resistant tuberculosis. *Respir Med.*;97(1):65-70.
- Park DJ, Drobniewski F A. , Meyer A, Wilson SM. Use of a phage-based assay for phenotypic detection of mycobacteria directly from sputum. *J Clin Microbiol* 2003 Feb;41(2):680-8.
- Maguire H, Dale JW, McHugh TD, Butcher PD, Gillespie SH, Costetsos A, Al-Ghusein H, Holland R, Dickens A, Marston L, Wilson P, Pitman R, Strachan D, Drobniewski F A. , Banerjee DK. (2003) Molecular epidemiology of tuberculosis in London 1995-7 showing low rate of active transmission. *Mol Pathol* 2003 Apr;56(2):121-6.
- Filliol I, Driscoll JR, van Soolingen D, Kreiswirth BN, Kremer K, Valetudie G, Dang DA, Barlow R, Banerjee D, Bifani PJ, Brudey K, Cataldi A, Cooksey RC, Cousins DV, Dale JW, Dellagostin OA, Drobniewski F A. , Engelmann G, Ferdinand S, Gascoyne-Binzi D, Gordon M, Gutierrez MC, Haas WH, Heersma H, Kassa-Kelembho E, Ho ML, Makristathis A, Mammina C, Martin G, Mostrom P, Mokrousov I, Narbonne V, Narvskaya O, Nastasi A, Niobe-Eyangoh SN, Pape JW, Rasolofo-Razanamparany V, Ridell M, Rossetti ML, Stauffer F, Suffys PN, Takiff H, Texier-Maugein J, Vincent V, de Waard JH, Sola C, Rastogi N.. (2003) Snapshot of moving and expanding clones of *Mycobacterium tuberculosis* and their global distribution assessed by spoligotyping in an international study. *J Clin Microbiol* 2003 May (5):1963-70.
- Drobniewski F A., Gibson A, Ruddy M, Yates MD. (2003) Evaluation and Utilization as a Public Health Tool of a National Molecular Epidemiological Tuberculosis Outbreak Database within the United Kingdom from 1997 to 2001. *J Clin Microbiol.* 2003 May;41(5):1861-8.
- Drobniewski F A., Strutt M, Smith G, Magee J, Flanagan P (2003) Audit of scope and culture techniques applied to samples for the diagnosis of *Mycobacterium bovis* by hospital laboratories in England and Wales. *Epidemiol Infect* ;130(2):235-7.
- Drobniewski F A. , Caws M, Gibson A, Young D. (2003) Modern laboratory diagnosis of tuberculosis. *Lancet Infect Dis*;3(3):141-7.
- Adegbola RA, Hill P, Baldeh I, Otu J, Sarr R, Sillah J, Lienhardt C, Corrah T, Manneh K, Drobniewski F A. , McAdam KP. (2003) Surveillance of drug-resistant *Mycobacterium tuberculosis* in The Gambia. *Int J Tuberc Lung Dis*;7(4):390-3.
- Dale JW, Al-Ghusein H, Al-Hashmi S, Butcher P, Dickens AL, Drobniewski F A. , Forbes KJ, Gillespie SH, Lamprecht D, McHugh TD, Pitman R, Rastogi N, Smith AT, Sola C, Yesilkaya H. (2003) Evolutionary relationships among strains of *Mycobacterium tuberculosis* with few copies of IS6110. *J Bacteriol*;185(8):2555-62
- Caws, M and Drobniewski F A. . (2003). Laboratory Diagnosis. In *Clinical Tuberculosis*. (Davies, POD ed.), Arnold, London pp 45-59.
- Gibson AL, Hewinson, G, Goodchild, T, Watt, B, Story A, Inwald, J, Drobniewski F A. . (2004) Molecular Epidemiology of *Mycobacterium bovis* disease in humans in the UK. *J Clin Microbiol.* ;42(1):431-4.
- Coker RJ, Dimitrova B, Drobniewski F A. , Samyshkin Y, Balabanova Y, Kuznetsov S, Fedorin I, Melentsiev A, Marchenko G, Zakharova S, Atun R. (2003) Tuberculosis control in Samara Oblast, Russia: institutional and regulatory environment. *Int J Tuberc Lung Dis* ;7(10):920-32.
- Gupta, R.; Espinal, M.; Beggs, A.; Laing, R.; Preger, J.; Castro, K.; Cegielski, J. P.; de Luca, N.; Laserson, K.; Walton, W.; Wells, C.; Erokhin, V.; Mishin, V.; Vassilieva, I.; Karataev, O. N.; Drobniewski,..... Rosenberg, M. L. A prioritised research agenda for DOTS-Plus for multidrug-resistant tuberculosis (MDR-TB). *Internat J Tuberc and Lung Dis.* 2003; 7; 410-414.

Conaty, SJ, Hayward, AC, Story, A, Glynn, JR, Drobniewski F A, Watson, J. (2004) Explaining risk factors for drug resistant tuberculosis in England and Wales: contribution of primary and secondary drug resistance. *Epidemiol Infect.* 2004;132(6):1099-108.

Smith, RMM, Drobniewski F A, Gibson, A, Montague, JDE, Logan, M, Hunt, D, Meecham-Jones, J, Hewinson, G, R L Salmon (2004) *Mycobacterium bovis* infection: first indigenous human cases in UK in a decade. *Emerging Infectious Diseases*;10(3):539-41

Drobniewski F A., Balabanova Y, Coker R. (2004) Clinical features, diagnosis, and management of multiple drug-resistant tuberculosis since 2002. *Curr Opin Pulm Med.*;10(3):211-217.

Ruddy MC, Davies AP, Yates MD, Yates S, Balasegaram S, Drabu Y, Patel B, Lozewicz S, Sen S, Bahl M, James E, Lipman M, Duckworth G, Watson JM, Piper M, Drobniewski F A., Maguire H. (2004) Outbreak of isoniazid resistant tuberculosis in north London. *Thorax*; 59(4):279-85.

Nikolayevsky, V, Brown, T, Balabanova, Y, Ruddy, M, Fedorin, I and Drobniewski F A. (2004) .Detection of mutations associated with isoniazid and rifampin resistance in *Mycobacterium tuberculosis* isolates from Samara Region, Russian Federation. *J Clin Microbiol.* 42(10):4498-502..

Baker, L, Brown, T, Maiden, M and Drobniewski F A. (2004). Silent nucleotide polymorphisms and a phylogeny for *Mycobacterium tuberculosis*. *Emerging Infectious Diseases*;10(9):1568-77.

Glynn, J, Yates, MD, Crampin, AC, Ngwira, BM, Mwaungulu, FD, Black, GF, Chaguluka, SD, Mwafulirwa, DT, Floyd, S, Murphy, C, Drobniewski F A., Fine, PEM. (2004) DNA fingerprint changes in tuberculosis: re-infection, evolution, or laboratory error? *J Infect Dis* 15;190(6):1158-66.

Drobniewski F A., Atun, R, Bikov, A, Fedorin, I, Coker, R. (2004) Bear trap': the colliding epidemics of multi-drug resistant tuberculosis and HIV in Russia. *Internat J STD and AIDS.* 15(10):641-6.

Atun, RA, Samyshkin, YA, Drobniewski F A., Kuznetsov, SI, Fedorin, IM, Coker, RJ. Seasonal variation and hospital utilization for tuberculosis in Russia: hospitals as social care institutions. (2004) *European J Public Health* (in press).

Balabanova, Y, Fedorin, I, Kuznetsov, S, Graham, C, Ruddy, M, Atun, R, Coker, R, Drobniewski F A. . (2004). Antimicrobial prescribing patterns for respiratory diseases including tuberculosis in Russia-a possible role in drug resistance? *Journal Antimicrobial Chemotherapy* 54(3):673-9.

Easterbrook, PJ., Gibson, G, Murad, S, Lamprecht, D, Ives, N, Ferguson, A, Lowe, O, Mason, P, Ndudzo, A, Makombe, R, Mbengeranwa, L, Sola, C, and Drobniewski F A. . (2004). High rates of clustering of tuberculosis strains in Harare, Zimbabwe: a molecular epidemiological study. *J Clin Microbiol.* 42(10):4536-44.

2005

Atun, R.A., Y.A. Samyshkin, Y.A., Drobniewski F A., Gusarova G., Skuratova, N.M., Kuznetsov, S.I., Fedorin, I.M., Coker R. J.. (2005) Barriers to sustainable tuberculosis control in the Russian Federation health system. *Bulletin of the World Health Organisation.* 83(3):217-23

Atun, R, Lennox-Chhugani, N, Drobniewski F A., Samyshkin, YA, Coker, R. (2005). A framework and toolkit for capturing the communicable disease programmes within health systems –tuberculosis control as an illustrative example. *European J Public Health* 14(3):267-73.

Dimitrova B, Hutchings A, Atun R, Drobniewski F A., Marchenko G, Zakharova S, Fedorin I, Coker RJ. (2005) Increased risk of tuberculosis among health care workers in Samara Oblast, Russia: analysis of notification data. *Int J Tuberculosis and Lung Dis.*9 (1): 1-6.

Atun, R, Lebcir, R, Drobniewski F A. , Coker, R. Impact of an effective MDRTB control programme in the setting of an immature HIV epidemic. *Int J STD and AIDS* 2005; 16(8):560-70.

Baker LV, Brown TJ, Maxwell O, Gibson AL, Fang Z, Yates MD and Drobniewski F A. (2005) A molecular analysis of isoniazid resistant *Mycobacterium tuberculosis* isolates in England and Wales. *Antimicrobial Agents and Chemother.* 49(4):1455-64

Balabanova, Y. M. Ruddy . J. Hubb . M. Yates, N. Malomanova . I. Fedorin . Drobniewski F A. (2005). Multidrug-resistant tuberculosis in Russia: clinical characteristics, analysis of second-line drug resistance and development of standardized therapy. *Eur J Clin Microbiol Infect Dis.* ;24(2):136-9.

Drobniewski F A. Nikolayevsky, V, Asmolov, A, Bazhora Yu, Servetsky, S (2005) Increasing trends in HIV and TB rates in Odessa and the Ukraine. *Internat. J. STD and AIDS* 2005; 16(5):374-8.

Ruddy, M, Y Balabanova, Y, Graham, C, Fedorin, I, Malomanova, N, Elisarova, E, Kuznetsov, G, Gusarova, G, Zakharova S, Melentyev, A, E Krukova , V Golishevskaya , V Erokhin , I Dorozhkova, Drobniewski F A. (2005) Rates of drug resistance and risk factor analysis in civilian and prison patients with tuberculosis in Samara Region, Russia. *Thorax*;60(2):130-5.

Glynn JR, Crampin AC, Traore H, Yates MD, Mwaungulu FD, Ngwira BM, Chaguluka SD, Mwafulirwa DT, Floyd S, Murphy C, Drobniewski F A, Fine PE. Mycobacterium tuberculosis Beijing genotype, northern Malawi. *Emerg Infect Dis.* 2005 Jan;11(1):150-3.

Balabanova I, Kuznetsov S, Graham C, Fedorin I, Ruddy M, Atun R, Coker R, Drobniewski F A. , Zhestkov A, Krukov N. Pharmacotherapeutical principles of therapy of specific and non-specific respiratory infections employed at medical institutions in Samara, Russia. *Pulmonology* (Russian). 2005; 1: 87-92.

Drobniewski F A. , Balabanova, Y, Ruddy, M, Graham, C, Kuznetsov, SI, Gusarova, GI, Zakharova, SM, Melentyev, AS, Fedorin, IM. Tuberculosis, HIV seroprevalence, and intravenous drug abuse in Russian prisoners. *Eur Respir J.* 2005; 26; 298-304.

Drobniewski F A. , Balabanova, Y, Nikolayevsky, V, Ruddy, M, Kuznetsov, SI, Zakharova, SM, Melentyev, AS, Fedorin, IM. Drug resistant tuberculosis, clinical virulence and the dominance of the Beijing strain family in Russia. *JAMA* 2005; 293:2726-2731.

Balabanova, Y, Coker, R, Fedorin, I, Zakharova, Plavinskij, S, Krukov, SN, R Atun, R and Drobniewski F A. . Intra- and inter-observer agreement in chest X-ray interpretation amongst Russian physicians: implications for active screening for tuberculosis- an observational study. *BMJ* 2005;331(7513):379-82 .

Atun RA, Samyshkin YA, Drobniewski F A. , Kuznetsov SI, Fedorin IM, Coker RJ. Social factors influencing hospital utilisation by tuberculosis patients in the Russian Federation: analysis of routinely collected data. *Int J Tuberc Lung Dis.* 2005 Oct;9(10):1140-6.

Brown TJ, Herrera-Leon L, Anthony RM, Drobniewski F A. . The use of macroarrays for the identification of MDR Mycobacterium tuberculosis. *J Microbiol Methods.* 2005 Sep 6.

Atun RA, Baeza J, Drobniewski F A. , Levicheva V, Coker RJ. Implementing WHO DOTS strategy in the Russian Federation: stakeholder attitudes. *Health Policy.* 2005 Oct;74(2):122-32

Atun RA, Lebcir R, Drobniewski F A., Coker RJ. Impact of an effective multidrug-resistant tuberculosis control programme in the setting of an immature HIV epidemic: system dynamics simulation model. *Int J STD AIDS.* 2005 Aug;16(8):560-70.

Atun RA, McKee M, Drobniewski F, Coker R. Analysis of how the health systems context shapes responses to the control of human immunodeficiency virus: case-studies from the Russian Federation. *Bull World Health Organ*. 2005 Oct;83(10):730-8. Epub 2005 Nov 10.

Gibson A, Brown T, Baker L, Drobniewski F. Can 15-locus mycobacterial interspersed repetitive unit-variable-number tandem repeat analysis provide insight into the evolution of *Mycobacterium tuberculosis*? *Appl Environ Microbiol*. 2005 Dec;71(12):8207-13.

2006

Coker, R, McKee, M, Atun, R, Dimitrova, B, Dodonova, K, Kuznetsov, S, Drobniewski F A. Risk factors for pulmonary tuberculosis in Russia: a case-control study. *BMJ* 2006 332:85-7.

Floyd K, Hutubessy R, Samyshkin Y, Korobitsyn A, Fedorin I, Volchenkov G, Kazeonny B, Coker R, Drobniewski F, Jakubowiak W, Shilova M, Atun RA. Health-systems efficiency in the Russian Federation: tuberculosis control. *Bull World Health Organ*. 2006 Jan;84(1):43-51. Epub 2006 Feb 23

Sam, IC, Drobniewski, F, More, P, Kemp, M and Brown, T. *Mycobacterium tuberculosis* and rifampin resistance, in the United Kingdom.. *Emerging Infectious Diseases* 2006; 12:(5):752-9

Crampin, AC, Glynn, JR, Traore, H, Yates, MD, Mwaungulu, L, Mwenebabu, M, Chaguluka, SD, Floyd, S, Drobniewski, F and Fine., PEM. Transmission and transmissibility: the proportion of *M tuberculosis* transmission attributable to recognised close contacts and to HIV positive sources in northern Malawi. *Emerging Infectious Diseases* 2006;12(5):729-35

Kruuner A, Yates MD, Drobniewski FA. Evaluation of MGIT 960-based antimicrobial testing and determination of critical concentrations of first- and second-line antimicrobial drugs with drug-resistant clinical strains of *Mycobacterium tuberculosis*. *J Clin Microbiol*. 2006 Mar;44(3):811-8.

European Concerted Action on New Generation Genetic Markers and Techniques for the Epidemiology and Control of Tuberculosis. Beijing/W Genotype *Mycobacterium tuberculosis* and Drug Resistance. *Emerging Infectious Diseases* 2006;12(5); 738-743.

Davies, PDO and Drobniewski, F The use of interferon- γ -based blood tests for the detection of latent tuberculosis infection. *Eur Respir J* 2006; 28: 1-3.

Gopaul, KK, Brown, TJ, Gibson, AL, Yates, MD and Drobniewski, FA Progression towards an improved DNA- amplification based typing technique in the study of *Mycobacterium tuberculosis* epidemiology. *J Clin Microbiol*. 2006; 44: 2492-2498.

Dimitrova B, Balabanova D, Atun R, Drobniewski F, Levicheva V, Coker R. Health service providers' perceptions of barriers to tuberculosis care in Russia. *Health Policy Plan*. 2006 Jul;21(4):265-7

Nikolayevskyy, V, Gopaul, K, Balabanova Y, Brown, T, Fedorin F and Drobniewski, F. Differentiation of *M. tuberculosis* strains within a population with a predominance of Beijing strains. *Emerging Infectious Diseases* 2006; 12, 1406-1413.

Balabanova Y, Coker R, Atun RA, Drobniewski F. Stigma and HIV infection in Russia. *AIDS Care*. 2006 Oct;18(7):846-52.

Atun RA, Samyshkin Y, Drobniewski F, Balabanova Y, Fedorin I, Lord J, Coker RJ. Costs and outcomes of tuberculosis control in the Russian Federation: retrospective cohort analysis. *Health Policy Plan*. 2006 Sep;21(5):353-64.

Drobniewski FA, Hoffner S, Rusch-Gerdes S, Skenders G, Thomsen V. Recommended standards for modern tuberculosis laboratory services in Europe. *Eur Respir J*. 2006 28(5):903-909.

Balabanova Y, Drobniewski F, Fedorin I, Zakharova S, Nikolayevskyy V, Atun R, Coker R. The Directly Observed Therapy Short-Course (DOTS) strategy in Samara Oblast, Russian Federation. *Respir Res.* 2006; 23; 7;44.

2007

Szeszko J, Healy B, Stevens H, Balabanova Y, Drobniewski F, Todd J, and Nejentsev S. Resequencing and association analysis of the SP110 gene in adult pulmonary tuberculosis. *Hum Genetics* 2007 Apr;121(2):155-60. Epub 2006 Dec 6.

Nikolayevskyy VV, Brown TJ, Bazhora YI, Asmolov AA, Balabanova YM, Drobniewski FA. Molecular epidemiology and prevalence of mutations conferring rifampicin and isoniazid resistance in *Mycobacterium tuberculosis* strains from the southern Ukraine. *Clin Microbiol Infect.* 2007; 13: 129-38.

Drobniewski F, Balabanova Y, Zakamova E, Nikolayevskyy V, Fedorin I. Rates of Latent Tuberculosis in Health Care Staff in Russia. *PLoS Med.* 2007 Feb 13;4(2):e55.

Dinnes J, Deeks J, Kunst H, Gibson A, Cummins E, Waugh N, Drobniewski F, Lalvani A. A systematic review of rapid diagnostic tests for the detection of tuberculosis infection. *Health Technol Assess.* 2007 Jan;11(3):1-314.

Atun RA, Lebcir RM, Drobniewski F, McKee M, Coker RJ. High coverage with HAART is required to substantially reduce the number of deaths from tuberculosis: system dynamics simulation *Int J STD AIDS.* 2007 Apr;18(4):267-73.

Shah NS, Wright A, Bai GH, Barrera L, Boulahbal F, Martín-Casabona N, Drobniewski F, Gilpin C, Havelková M, Lepe R, Lumb R, Metchock B, Portaels F, Rodrigues MF, Rüscher-Gerdes S, Van Deun A, Vincent V, Laserson K, Wells C, Cegielski JP. Worldwide emergence of extensively drug-resistant tuberculosis. *Emerg Infect Dis.* 2007 Mar;13(3):380-7.

Drobniewski F, Rüscher-Gerdes S, Hoffner S and Subcommittee on Antimicrobial Susceptibility Testing of *Mycobacterium tuberculosis* of the European Committee for Antimicrobial Susceptibility Testing (EUCAST) of the European Society of Clinical Microbiology and Infectious Diseases (ESCMID). Antimicrobial susceptibility testing of *Mycobacterium tuberculosis* (EUCAST document E.DEF 8.1)--report of the Subcommittee on Antimicrobial Susceptibility Testing of *Mycobacterium tuberculosis* of the European Committee for Antimicrobial Susceptibility Testing (EUCAST) of the European Society of Clinical Microbiology and Infectious Diseases (ESCMID).. *Clin Microbiol Infect.* 2007 Dec;13(12):1144-56.

Drobniewski F, Cobelens F, Zellweger JP; and KNCV/EuroTB Workshop. Use of Gamma-interferon assays in low- and medium-prevalence countries in Europe: a consensus statement of a Wolfheze Workshop organised by KNCV/EuroTB, Vilnius Sept 2006. *Eurosurveillance* 2007; 12 (7) E070726.2

2008

Nejentsev S, Thye T, Szeszko JS, Stevens H, Balabanova Y, Chinbuah AM, Hibberd M, van de Vosse E, Alisjahbana B, van Crevel R, Ottenhoff THM, Png E, Drobniewski F, Todd JA, Seielstad M and Horstmann RD. Analysis of association of the MAL/TIRAP variant and tuberculosis in 9,441 subjects from three populations. *Nature Genetics* 2008 40; 261-2.

Drobniewski FA, V Nikolayevskyy, S Hoffner, O Pogoryelova, D Manissero, AJ Ozin. The added value of a European Union tuberculosis reference laboratory network – analysis of the national reference laboratory activities. *Euro Surveill* 2008;13(12).

Kruijshaar ME, Watson JM, Drobniewski F, Anderson C, Brown TJ, Magee JG, Smith EG, Story A, Abubakar I. Increasing antituberculosis drug resistance in the United Kingdom: analysis of National Surveillance Data. *BMJ.* 2008 May 31;336(7655):1231-4. Epub 2008 May 1.

Davila, S, Hibberd ML, Hari Dass R, Wong HE, Sahiratmadja E, Bonnard C, Alisjahbana B, Szeszko JS, Balabanova Y, Drobniewski F, van Crevel R, van de Vosse E, Nejentsev S, Ottenhoff TH, Seielstad M. Genetic association and expression studies indicate a role of toll-like receptor 8 in pulmonary tuberculosis. *PLoS Genet*. 2008 Oct;4(10):e1000218. Epub 2008 Oct

Ojo, O, Sheehan S, Corcoran GD, Okker M, Gover K, Nikolayevsky V, Brown T, Dale J, Gordon SV, Drobniewski F, Prentice MB. Mycobacterium bovis strains causing smear-positive human tuberculosis, Southwest Ireland. *Emerg Infect Dis*. 2008 Dec;14(12):1931-4

2009

Wright, A, Zignol, M, Van Deun, A, Falzon, D, Ruesch Gerdes, S, Feldman, K, Hoffner, S, Drobniewski, F, Barrera, L, van Soolingen, D, Boulabhal, F, Paramasivan, C.N, Kam, KM, Mitarai, S, Jaramillo, E, Nunn, P, Raviglione, M for The Global Project on Anti-Tuberculosis Drug Resistance Surveillance Anti-tuberculosis drug resistance in the world, 2002-2007. *Lancet* 2009 May 30;373(9678):1861-1873. Epub 2009 Apr 15.

Lange, C, Pai M, Drobniewski F, Migliori GB. Interferon-gamma release assays for the diagnosis of active tuberculosis: sensible or silly? *Eur Respir J*. 2009 Jun;33(6):1250-3.

Khanna P, Nikolayevskyy V, Warburton F, Dobson E, Drobniewski F. Rate of latent tuberculosis infection detected by occupational health screening of nurses new to a London teaching hospital. *Infect Control Hosp Epidemiol*. 2009 Jun;30(6):581-4.

Sinkala E, Gray S, Zulu I, Mudenda V, Zimba L, Vermund SH, Drobniewski F, Kelly P. Clinical and ultrasonographic features of abdominal tuberculosis in HIV positive adults in Zambia. *BMC Infect Dis*. 2009 Apr 17;9:44.

Abubakar, I, Moore J, Drobniewski F, Kruijshaar M, Brown T, Yates M, Anderson C, Smith EG, Magee J, Lipman M, McMenamin J, Ruddy M, Watson JM. Extensively drug-resistant tuberculosis in the UK: 1995 to 2007. *Thorax*. 2009 Jun;64(6):512-5. Epub 2009 Mar 23

Nikolayevskyy V, Balabanova Y, Simak T, Malomanova N, Fedorin I, Drobniewski F. Performance of the Genotype(R) MTBDRPlus assay in the diagnosis of tuberculosis and drug resistance in Samara, Russian Federation. *BMC Clin Pathol*. 2009 Mar 10;9:2

Love, J, Sonnenberg P, Glynn JR, Gibson A, Gopaul K, Fang Z, Le Brun F, Pitman R, Hayward AC, Innes J, Van den Bosch C, Delpech V, Drobniewski F, Watson JM. Molecular epidemiology of tuberculosis in England, 1998. *Int J Tuberc Lung Dis*. 2009 Feb;13(2):201-7.