



UAB 1917 CLINIC COHORT ABSTRACTS

2009

Seal PS, Lin HY, Willig JH, Allison J, Raper J, Schumacher J, Saag M, Mugavero MJ.

Late Diagnosis, Early Mortality: A Call to Action for Implementation of Routine HIV Testing.

2009 National HIV Prevention Conference, Atlanta, GA; August 23-26, 2009.

Jackson DA, Chamot E, Nevin CR, Seal PS, Allison JA, Raper JL, Willig JH, Schumacher JE, Saag MS, Mugavero MJ.

Temporal Trends in Late Diagnosis of HIV Infection from 2000-2008.

2009 National HIV Prevention Conference, Atlanta, GA; August 23-26, 2009

Lawrence, ST, Willig, JH, Crane, H, Nevin, C, Batey, DS, Files-Kennedy, B, Mugavero, M, Raper, JL, Saag, MS, Schumacher, J.

Novel implementation of routine suicidal ideation assessment in HIV primary care: A lifesaving technology.

32nd Annual Meeting of the Society of General Internal Medicine. Miami Beach, Florida; May 13-16, 2009

Godwin NC, Nevin C, Lin H, Willig JH, Allison J, Gaddis K, Peterson J, Saag MS, Mugavero MJ, Raper JL.

Alabama AIDS Drug Assistance Program: HRSA - We Have a Problem

4th International Conference on HIV Treatment Adherence, Miami, FL; April 5-7, 2009

Wylie R, Marler M, Lin H, Willig J, Lawrence S, Godwin N, Nevin C, Allison J, Raper J, Schumacher J, Saag M, Mugavero, M

Project CONNECT: Overcoming Barriers to Establishing HIV Care

4th International Conference on HIV Treatment Adherence, Miami, FL; April 5-7, 2009

Mugavero M, Giordano T, Davila JA, Nevin C

Retention in HIV Care: Methodologic Considerations and Practical Application for Investigators, Administrators and Clinicians

4th International Conference on HIV Treatment Adherence, Miami, FL; April 5-7, 2009

Nevin C, Lin H, Jackson D, Mugavero MJ, Allison J, Raper JL, Saag MS, Willig JH.

Development of antiretroviral resistance to initial ART and provider response in a treatment naïve cohort

13th International Workshop on HIV Observational Databases, 26-28 March 2009, Lisbon, Portugal

Willig J, la Hoz R, Aban I, Nevin C, Ye J, Raper J, Allison J, Kempf M, Saag M, Mugavero M

Never, Ever, Forever: Patterns of Longitudinal Virologic Suppression and Mortality in Patients Initiating Antiretroviral Therapy

13th International Workshop on HIV Observational Databases, 26-28 March 2009, Lisbon, Portugal

2008

Raper J, Lin H, Willig J, Mugavero M, Allison J, Saag M.

The Hidden Costs of Prior Authorization: Uncompensated Efforts of Medical Providers

48th Annual ICAAC / IDSA 46th Annual Meeting, Washington, DC, October 25-28, 2008



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Abstracts and Manuscripts

Mugavero M, Lin H, Willig J, Nevin C, McKinnell J, Savage K, Tennenberg A, Klaskala W, Saag M.
The Impact of Darunavir/ritonavir (DRV/r) & Raltegravir in the Clinic: A New Era for Treatment-Experienced Patients?

48th Annual ICAAC / IDSA 46th Annual Meeting, Washington, DC, October 25-28, 2008

McKinnell J, Willig J, Westfall A, Allison J, Raper J, Saag M, Mugavero M.
Contemporary Antiretroviral Therapy: Is it Time for the Generalist to Return?

48th Annual ICAAC / IDSA 46th Annual Meeting, Washington, DC, October 25-28, 2008

Willig JH, Frazier C, Chang P, Patil M, Raper JL, Saag MS, Mugavero MJ.
Focused decision support: A workflow sensitive methodology for dosing error reduction.
Towards an Electronic Patient Record (TEPR) 2008. Ft Lauderdale, FL, May 2008.

Mugavero MJ, Lin HY, Allison JJ, Giordano TP, Willig JH, Raper JL, Schumacher JE, Wray NP, Cole SR, Davies SL, Saag MS

Implications of Appointment Non-adherence in an HIV Clinic Cohort

Society of Behavioral Medicine, 29th Annual Meeting and Scientific Sessions, 26-29 March 2008, San Diego California

Westfall AO, Willig JH, Mugavero M, Varshney M, Adusumilli S, Allison J, Raper J, Saag MS.

Information integrity: A pernicious menace to clinical cohort research

12th International Workshop on HIV Observational Databases, 27-30 March 2008, Malaga, Spain

Willig JH, Abrams S, Westfall AO, Routman J, Adusumilli S, Varshney M, Allison J, Raper JL, Saag MS, Mugavero MJ.

Increased regimen longevity in the era of once daily fixed-dose combination HAART

12th International Workshop on HIV Observational Databases, 27-30 March 2008, Malaga, Spain

Westfall AO, Adusumilli S, Raper JL, Willig JH, Allison J, Kumar M, Varshney M, Chang PW, Saag MS, Mugavero M.

Symptom based versus routine screening strategy for anal Papanicolaou screening among MSM in an HIV infected cohort

12th International Workshop on HIV Observational Databases, 27-30 March 2008, Malaga, Spain

Ulett KB, Willig JH, Westfall AO, Routman J, Abrams S, Allison JJ, Chatham A, Raper JL, Saag MS, Mugavero MJ.

Therapeutic Implications of Timely Linkage and Early Retention in Care

3rd International Conference on HIV Treatment Adherence, Jersey City, NJ; March 17-18 2008

Mugavero MJ, Lin HY, Willig JH, Ulett KB, Routman J, Abrams S, Chang PW, Raper JL, Saag MS, Allison JJ.

Appointment Adherence Predicts Survival in Patients Establishing Initial HIV Care

3rd International Conference on HIV Treatment Adherence, Jersey City, NJ; March 17-18 2008



Routman J, Willig J, Westfall A, Abrams S, Varshney M, Adusumilli S, Allison J, Savage K, Saag M, Mugavero M.

Similar Responses Observed in ARV-naïve Patients Treated through Clinical Trials vs. Clinical Practice.

15th Conference on Retroviruses and Opportunistic Infections, Boston, MA; February 3-6 2008

Pullins, JE, Tucker, RO, Tucker, DC.

Palliative care in an ambulatory HIV/AIDS treatment setting

American Academy of Hospice and Palliative Medicine (AAHPM) and Hospice and Palliative Nurses Association (HPNA) 2008 Annual Assembly, Tampa, FL, January 30 - February 2, Abstract 786.

2007

Houser SH, Willig JH Raper, JL Patil, MA, Saag MS.

Overcoming barriers to implementation of electronic health records in an HIV clinic

American Public Health Association (APHA) 2007 Annual Meeting, Washington, DC, November 3-7. Abstract 154564.

Robison L, Westfall A, Mugavero M, Kempf M, Cole S, Allison J, Willig J, Wilcox M, Saag M.

Factors associated with short-term discontinuation of HAART regimens due to GI toxicity

45th Annual Meeting of the Infectious Diseases Society of America. San Diego, CA; October 4-7, 2007; abstract 891.

Mugavero MJ, Lin HY, Allison J, Giordano TP, Willig JH, Chang PW, Raper J, Schumacher J, Wray N, Cole SR, Davies S, Saag MS.

Expanding the Spectrum of HIV Adherence: Non-adherence to Clinic Appointments

45th Annual Meeting of the Infectious Diseases Society of America. San Diego, CA; October 4-7, 2007; abstract 1134.

Kempf MC, Pisu MA, Maherya A, Westfall AO, Cloud G, Saag MS.

Racial Differences in Discontinuation of Efavirenz Treatment

23rd International Conference on Pharmacoepidemiology & Therapeutic Risk Management, August 19-22, 2007, Québec City, Canada.

Willig J, Kumar M, Gupta S, Westfall A, Saag M, Raper J, Mugavero M.

Provider Documentation Accuracy Rates: A Continuous Quality Improvement Initiative at the 1917 Clinic

TEPR May 19-23, 2007; Dallas, TX.

Willig J, Kumar M, Raper J, Saag M, Mugavero M.

HTML and HL7: A case study of the transfer of clinic notes to a centralized online hospital system

TEPR May 19-23, 2007; Dallas, TX.

Mugavero M, Lin HY, Willig J, Chang P, Raper J, Allison J, Saag M.

When to Start HAAART: A Rhetorical Question for Many?

11th International Workshop on HIV Observational Databases, 23-24 March 2007, Monte Carlo, Monaco



Jackson D, Willig J, Westfall A, Saag M, Chang P, Allison J, Raper J, Mugavero M.

Management of hyperlipidemia in an HIV cohort: Clinical inertia and failure to meet LDL cholesterol goals

11th International Workshop on HIV Observational Databases, 23-24 March 2007, Monte Carlo, Monaco

Mugavero M, Willig J, Lin H, Marler M, Raper J, Allison J, Pisu M, Schumacher J, Saag M.

Non-adherence to HIV Outpatient Treatment: Characterizing the “No Show” Phenomenon

11th International Workshop on HIV Observational Databases, 23-24 March 2007, Monte Carlo, Monaco

Willig J, Westfall A, Saag M, Chang P, Raper J, Mugavero M.

NRTI Prescription Errors in an Outpatient HIV Clinic

11th International Workshop on HIV Observational Databases, 23-24 March 2007, Monte Carlo, Monaco

2006

Kempf MC, Pisu M, Maherya A, Westfall AO, Saag, MS.

Gender Differences in Discontinuation / Change of HIV Treatment

2nd North American Congress of Epidemiology. June 21-24 2006, Seattle, WA, USA

Kempf MC, Maherya A, Westfall AO, Cloud GA, Saag MS.

Racial Differences in Discontinuation of Efavirenz Treatment

10th International Workshop on HIV Observational Databases, 23-26 March 2006, Madrid, Spain

2005

Kempf MC, Pisu M, Maherya A, Westfall AO, Saag MS.

Gender Differences in Discontinuation / Change in HIV Treatment

6th Annual North American Cohorts Meeting, 9-10 November 2005, Washington, DC

2003

Bedimo RJ, Westfall AO, Chen RY, Saag MS.

Sustained HIV Viral Suppression Following Treatment Interruption: An Observational Study

41st Annual Meeting of the Infectious Diseases Society of America, 9-12 October 2003, San Diego, CA

Chen RY, Westfall AO, Hardin M, Saag MS.

Red Alert: Identifying Predictors of Mortality in HIV-Infected Individuals

7th International Workshop on HIV Observational Databases, March 2003, Fiuggi, Italy

Mugavero MJ, Chen RY, Westfall AO, Cloud GA, Raper JL, Taylor KH, Carter J, Pisu M, Allison J, Saag M.

Increased Cost of Lipodystrophy in HIV Patients Due to Higher Physician, Laboratory, and Medication Costs

10th Conference on Retroviruses and Opportunistic Infections, 10-14 February 2003, Boston, MA



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Abstracts and Manuscripts

Chen RY, Westfall AO, Hardin M, Vermund SH, Saag MS.

Complete Blood Count (CBC) as a Surrogate CD4 Marker for HIV Monitoring in Resource-Limited Settings

10th Conference on Retroviruses and Opportunistic Infections, 10-14 February 2003, Boston, MA

2002

Chen RY, Mugavero MJ, Accort NA, Westfall AO, Raper JL, Cloud GA, Stone BK, Carter J, Pisu M, Allison J, Saag MS.

HIV Healthcare Costs Driven by CD4 Count and Medications, Not Physician Fees

42nd Interscience Conference on Antimicrobial Agents and Chemotherapy, 27-31 Sept 2002, San Diego, CA,

2001

Chen RY, Mugavero MJ, Westfall AO, Cloud GA, Raper JL, Chatham A, Acosta E, Taylor K, Saag MS.

Durability of HAART Regimens Over Time

41st Interscience Conference on Antimicrobial Agents and Chemotherapy, 16-19 December 2001, Chicago, IL

Chen RY, Westfall AO, Raper JL, Chatham A, Taylor K, Acosta EP, Stewart KE, Carter J, Heudebert G, Cloud GC, Saag MS.

Defining Virologic Failure: Getting into the GAPS

5th International Workshop on HIV Observational Databases Meeting, April 2001, Monte Carlo, Monaco

Chen RY, Westfall AO, Cloud GC, Chatham A, Acosta EP, Raper JL, Heudebert G, Saag MS.

Long-term Survival After Initiation of Antiretroviral Therapy

8th Conference on Retroviruses and Opportunistic Infections, 4-8 February 2001, Chicago, IL

2000

Chen RY, Westfall AO, Cloud GA, Call SA, Johnson VA, Raper JL, Stewart KE, Acosta EP, Chatham A, Taylor K, Saag MS (Tolson J, Pham S).

Immunologic and Virologic Consequences of Antiretroviral Treatment Interruption (TI) in Clinical Practice

Strategic Treatment Interruption Workshop, October 2000, Chicago, IL

Saag MS, Chen RY, Westfall AO, Cloud GA, Raper JL, Chatham A, Call SA, Acosta EP, Heudebert GR.

Immunologic and Virologic Consequences of Antiretroviral Treatment Interruption (TI) in Clinical Practice

40th Interscience Conference on Antimicrobial Agents and Chemotherapy, 17-20 September 2000, Toronto, Canada

Johnson VA, Call SA, Westfall AO, Cloud GA, Acosta EP, Tolson JM, Larder BA, Saag MS.

Predictive Value of Genotypic Resistance Testing as Interpreted by Experts and a Virtual Phenotype

40th Interscience Conference on Antimicrobial Agents and Chemotherapy, 17-20 September 2000, Toronto, Canada



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Abstracts and Manuscripts

Ross LL, Liao Q, Johnson VA, Call SA, Pham S, Tolson J, Gao H, Larder B, Hertogs K, Saag MS.
Impact of HIV-1 Drug-Resistance Mutations and Phenotypic Resistance Profile on Virologic Response to Salvage Therapy in an Observational Cohort

40th Interscience Conference on Antimicrobial Agents and Chemotherapy, 17-20 September 2000, Toronto, Canada

Call SA, Johnson VA, Westfall AO, Acosta EP, Cloud GA, Ross LL, Larder BA, Saag MS.
Degree of Agreement Among Interpretations of Genotypic Resistance Testing Results in a Cohort of ART-Experienced Individuals

40th Interscience Conference on Antimicrobial Agents and Chemotherapy, 17-20 September 2000, Toronto, Canada

Coghlan ME, Sommadossi J-P, Many WJ, Saag MS, Johnson VA.
Lactic Acidosis in Hospitalized HIV-Infected Patients Treated with Nucleoside Reverse Transcriptase Inhibitors

38th Annual Meeting of the Infectious Diseases Society of America, 7-10 September 2000, New Orleans, LA

Ross LL, Liao Q, Johnson VA, Call SA, Pham S, Tolson J, Gao H, Larder B, Hertogs K, Saag MS.
Impact of HIV-1 Drug-Resistance Mutations and Phenotypic Resistance Profile on Virologic Response to Salvage Therapy in a Community Setting

4th International Workshop on HIV Drug Resistance and Treatment Strategies, 12-16 June 2000, Stiges, Spain

Johnson VA, Call SA, Westfall AO, Cloud GA, Acosta EP, Tolson JM, Larder BA, Saag MS.
Comparison of Predictive Value of Phenotypic vs. Genotypic Susceptibility Testing (both Expert Interpretation and Virtual Phenotype) on Long-term Virologic Suppression in an ART Experienced Cohort

4th International Workshop on HIV Observational Database Meeting, March 2000.

1999

Taylor K, McKinnon S, Chatwood A, Raper JL, Stewart KE.

Validation of an Instrument to Assess Medication Knowledge in HIV Patients

34th ASHP Midyear Clinical Meeting December 1999

Call SA, Westfall AO, Cloud GA, Johnson VA, Raper JL, Stewart KE, Hellman N, Saag MS.
Predictive Value of HIV Phenotypic Susceptibility Testing in a Clinical Cohort

39th Interscience Conference on Antimicrobial Agents and Chemotherapy, 26-29 September 1999, San Francisco, CA

Stewart KE, Call SA, Cloud GA, Westfall AO, McKinnon S, Chatham A, Saag MS.

Prospective Prediction of ARV Adherence: The Role of Patient-Perceived Barriers

39th Interscience Conference on Antimicrobial Agents and Chemotherapy, 26-29 September 1999, San Francisco, CA



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Abstracts and Manuscripts

Call SA, Raper JL, Westfall AO, Chatham A, McKinnon S, Saag MS.

HIV-Related Health Care Utilization Costs by Disease Status in the Era of HAART

39th Interscience Conference on Antimicrobial Agents and Chemotherapy, 26-29 September 1999, San Francisco, CA

Saag MS, Raper JL, Chatham A, Westfall AO, Cloud GA, Call SA.

Optimal Design of Salvage Protocols: Lessons from a Clinical Cohort

2nd International Workshop on Salvage Therapy for HIV Infection, 19-21 May 1999, Toronto, Canada

1998

Call SA, Wilcox C, Saag MS, Heudebert G.

Evaluation of Chronic Diarrhea in AIDS: A Cost-Effectiveness Analysis

20th Anniversary Meeting of the Society for Medical Decision Making, 25-28 October 1998, Cambridge, MA

Call SA, Klapow J, Saag MS, Stewart KE, Centor R.

Health Related Quality of Life in HIV Positive Patients- Variations in Outcome Across Instruments

20th Anniversary Meeting of the Society for Medical Decision Making, 25-28 October 1998, Cambridge, MA

Stewart KE, Greene PG, Call SA, Westfall AO, Chatwood A, Saag MS.

Patterns of Self-reported Adherence to ART in a Prospective Clinical Cohort

38th Interscience Conference on Antimicrobial Agents and Chemotherapy, 24-27 September 1998, San Diego, CA

Saag MS, Cloud GA, Raper JL, Tolson J, McKinnon S, Chatham A, Call SA, Westfall AO.

Predictors of Failure of Antiretroviral Therapy in a Prospective Clinic Cohort

12th World AIDS Conference, 28 June – 3 July 1998, Geneva, Switzerland

Call SA, Westfall AO, Pham S, Chatwood A, Cloud GA, Raper JL,; Saag MS.

Patterns of Antiretroviral Therapy Use from 1988-1998 in a Cohort of HIV-Infected Individuals

12th World AIDS Conference, 28 June – 3 July 1998, Geneva, Switzerland



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2009

Pisu M, Cloud G, Austin S, Stewart KE, Schumacher JE, Raper JL.

Substance Abuse Treatment in an Urban HIV Clinic: Who Enrolls and What are the Benefits?

AIDS Care (In Press).

Kempf MC, Pisu M, Dumcheva A, Westfall AO, Kilby M, Saag MS

Gender Differences in Discontinuation of Antiretroviral Treatment Regimens

J Acquir Immune Defic Syndr 2009 (In Press)

McKinnell JA, Lin HY, Nevin CN, Willig JH, McFarland G, Genz M, Raper JL, DeLaitch LL, Mrus JM, Klaskala W, Mugavero MJ, Saag MS

Early Virologic Suppression with Three-Class Experienced Patients: 24-week Effectiveness in the Darunavir Outcomes Study

AIDS 2009;23:1539-46

Mugavero MJ, Lin HY, Willig JW, Westfall AO, Ulett KB, Routman JS, Abroms S, Raper JL, Saag MS, Allison JJ.

Missed Visits and Mortality in Patients Establishing Initial Outpatient HIV Treatment

Clin Infect Dis 2009;48:248-56

Mugavero MJ, Lin HY, Allison JJ, Giordano TP, Willig JW, Raper JL, Wray NP, Cole SR, Schumacher JE, Davies S, Saag MS.

Racial Disparities in HIV Virologic Failure: Do Missed Visits Matter?

J Acquir Immune Defic Syndr 2009;50:100-108

Ulett KB, Willig JH, Lin HY, Routman JS, Abroms S, Allison J, Chatham A, Raper JL, Saag MS, Mugavero MJ.

The Therapeutic Implications of Timely Linkage and Early Retention in HIV Care

AIDS Patient Care STDS 2009;23:41-49

2008

Robison LS, Westfall AO, Mugavero MJ, Kempf MC, Cole SR, Allison JJ, Willig JH, Raper JL, Wilcox CM, Saag MS.

Short-term Discontinuation of HAART Regimens More Common in Vulnerable Patient Populations

AIDS Res Hum Retroviruses 2008;24:1347-1355

Willig JH, Abroms S, Westfall AO, Routman J, Adusumilli S, Varshney M, Allison J, Chatham A, Raper JL, Kaslow RA, Saag MS, Mugavero MJ.

Increased regimen durability in the era of once daily fixed-dose combination antiretroviral therapy

AIDS 2008;22:1951-60



Tan R, Westfall AO, Willig JH, Mugavero MJ, Saag MS, Kaslow RA, Kempf MC.

Clinical Outcome of HIV-Infected Antiretroviral-naïve Patients with Discordant Immunologic and Virologic Responses to Highly Active Antiretroviral Therapy

J Acquir Immune Defic Syndr 2008;47:553-58

Willig JH, Jackson DA, Westfall AO, Allison JJ, Chang PW, Raper JL, Saag MS, Mugavero MJ.

Clinical Inertia in the Management of LDL Abnormalities in an HIV Clinic

Clin Infect Dis 2008;46:1315-18

2007

Willig JH, Westfall AO, Allison J, van Wagoner N, Chang PW, Raper J, Saag MS, Mugavero MJ.

NRTI Dosing Errors in an Outpatient HIV Clinic in the Electronic Medical Record Era

Clin Infect Dis 2007;45:658-61

Mugavero MJ, Lin HY, Allison JJ, Willig JH, Chang PW, Marler M, Raper JL, Schumacher JE, Pisu M, Saag MS.

Failure to Establish HIV Care: Characterizing the “No Show” Phenomenon

Clin Infect Dis 2007;45:127-30

Chen RY, Westfall AO, Hardin JM, Miller-Hardwick C, Stringer JS, Raper JL, Vermund SH, Gotuzzo E, Allison J, Saag MS.

Complete Blood Cell Count as a Surrogate CD4 Cell Marker for HIV Monitoring in Resource-Limited Settings

J Acquir Immune Defic Syndr 2007;44(5):525-30

Bagchi S, Kempf MC, Westfall AO, Maherya A, Willig J, Saag MS.

Can Routine Clinical Markers be used Longitudinally to Monitor Antiretroviral Therapy Success in Resource Limited Settings?

Clin Infect Dis 2007;44(1):135-138

2006

Chen RY, Accort NA, Westfall AO, Mugavero MJ, Raper JL, Cloud GA, Stone BK, Carter J, Call S, Pisu M, Allison J, Saag MS.

Distribution of Health Care Expenditures for HIV-Infected Patients

Clin Infect Dis 2006;42(7):1003-1010

Krawczyk CS, Funkhouser E, Kilby JM, Vermund SH.

Delayed Access to HIV Diagnosis and Care: Special Concerns for the Southern United States

AIDS Care 2006;18:S35-44

Bedimo R, Chen RY, Westfall AO, Raper JL, Allison JJ, Saag MS.

Sustained HIV viral suppression following treatment interruption: an observational study

AIDS Res Hum Retroviruses 2006;22:40-44

Krawczyk CS, Funkhouser E, Kilby JM, Kaslow RA, Bey AK, Vermund SH.

Factors Associated with Delayed Initiation of HIV Medical Care among Infected Persons Attending a Southern HIV/AIDS Clinic.

South Med J 2006;99:472-81



Curtis JR, Smith B, Weaver M, Landers K, Lopez-Ben R, Raper JL, Saag M, Venkataraman R, Saag KG.

Ethnic variations in the prevalence of metabolic bone disease among HIV-positive patients with lipodystrophy

AIDS Res Hum Retroviruses. 2006;22:125-131.

2005

Bachmann LH, Grimley DM, Waithaka Y, Desmond R, Saag MS, Hook EW, 3rd.

Sexually transmitted disease/HIV transmission risk behaviors and sexually transmitted disease prevalence among HIV-positive men receiving continuing care

Sex Transm Dis. 2005;32:20-26.

Dillmon MS, Saag MS, Hamza SH, Adler BK, Marques MB.

Unusual thromboses associated with protein S deficiency in patients with acquired immunodeficiency syndrome: case reports and review of the literature

AIDS Res Hum Retroviruses. 2005;21:753-756.

2004

Bedimo R, Chen RY, Accort NA, Raper JL, Linn C, Allison JJ, Dubay J, Saag MS, Hoesley CJ.

Trends in AIDS-defining and non-AIDS-defining malignancies among HIV-infected patients: 1989-2002

Clin Infect Dis 2004;39(9):1380-1384.

Monteiro CA, Bachmann LH, Desmond RA, Squires KE, Vermund SH, Hook EW, Schwebke JR, Hoesley CJ.

Incidence and risk factors for sexually transmitted infections among women in an Alabama HIV clinic

AIDS Res Hum Retroviruses. 2004 Jun;20:577-83

2003

Chen RY, Westfall AO, Mugavero MJ, Cloud GA, Raper JL, Chatham AG, Acosta EP, Taylor KH, Carter J, Saag MS.

Duration of highly active antiretroviral therapy regimens

Clin Infect Dis 2003;37(5):714-722.

2002

Ferguson TF, Stewart KE, Funkhouser E, Tolson J, Westfall AO, Saag MS.

Patient-Perceived Barriers to Antiretroviral Adherence: Associations with Race

AIDS Care 2002;14(5):607-617

Chen RY, Westfall AO, Raper JL, Cloud GA, Chatham AK, Acosta EP, Pham SV, Tolson JM, Heudebert GR, Saag MS.

Immunologic and Virologic Consequences of Antiretroviral Treatment Interruption in Clinical Practice

AIDS Res Hum Retroviruses 2002;18(13):909-916



2001

Ross L, Liao Q, Gao H, Pham S, Tolson J, Hertogs K, Larder B, Saag MS.

Impact of HIV type 1 drug resistance mutations and phenotypic resistance profile on virologic response to salvage therapy

AIDS Res Hum Retroviruses 2001;17(15):1379-1385

Call SA, Saag MS, Westfall AO, Raper JL, Pham SV, Tolson JM, Hellman NS, Cloud GA, Johnson VA.
Phenotypic Drug Susceptibility is a Better Predictor of Long-term Virologic Suppression than Treatment History Alone in Antiretroviral-experienced Patients

J Infect Dis 2001;183(3):401-408

Coghlan ME, Sommadossi J-P, Jhala NC, Many WJ, Saag MS, Johnson VA.

Symptomatic Lactic Acidosis in Hospitalized HIV-Infected Patients Treated with Nucleoside Reverse Transcriptase Inhibitors

Clin Infect Dis 2001;33:1914-1921

2000

Call SA, Raper JL, Westfall AO, Chatham A, McKinnon S, Saag MS.

Health-related quality of life and virologic outcomes in an HIV clinic

Quality of Life Research 2000;9(9):997-985

Call SA, Heudebert G, Saag M, Wilcox CM.

The changing etiology of chronic diarrhea in HIV-infected patients with CD4 cell counts less than 200 cells/mm³

Am J Gastroenterol 2000;95(11):3142-3146

Hoesley CJ, Saag MS, Chatham A, Kilby JM.

Prolonged suppression of human immunodeficiency virus type 1 RNA during dual nucleoside reverse-transcriptase-inhibitor therapy in clinical practice

Clin Infect Dis 2000;31(4):1095-1097

Kilby JM, Goepfert PA, Miller AP, Gnann JW, Jr., Sillers M, Saag MS, Bucy RP.

Recurrence of the acute HIV syndrome after interruption of antiretroviral therapy in a patient with chronic HIV infection: A case report

Ann Intern Med. 2000;133:435-438

1999

Hockett RD, Kilby JM, Derdeyn CA, Saag MS, Squires K, Chiz S, Nowak MA, Shaw GM, Bucy RP.

Constant mean viral copy number per infected cell in tissues regardless of high, low, or undetectable plasma HIV RNA

J Exp Med. 1999;189:1545-54

Bucy RP, Hockett RD, Derdeyn CA, Saag MS, Squires K, Sillers M, Mitsuyasu RT, Kilby JM.

Initial increase in blood CD4(+) lymphocytes after HIV antiretroviral therapy reflects redistribution from lymphoid tissues

J Clin Invest. 1999;103:1391-8



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2009

Willig JH, Echevarria J, Westfall AO, Iglesias D, Henostroza G, Seas C, Mugavero MJ, Allison J, Paz J, Hernandez F, Tomatis C, Saag MS, Gotuzzo E.

Durability of initial antiretroviral therapy in a resource constrained setting and the potential need for zidovudine weight-based dosing.

J Acquir Immune Defic Syndr (In Press)

Antiretroviral Therapy Cohort Collaboration.

Effect of baseline CD4 cell counts on the clinical significance of short-term immunologic response to antiretroviral therapy in individuals with virologic suppression.

J Acquir Immune Defic Syndr (In Press)

Kitahata MM, Gange SJ, Abraham AG, Merriman B, Saag MS, Justice AC, Hogg RS, Deeks SG, Eron JJ, Brooks JT, Rourke SB, Gill MJ, Bosch RJ, Martin JN, Klein MB, Jacobson LP, Rodriguez B, Sterling TR, Kirk GD, Napravnik S, Rachlis AR, Calzavara LM, Horberg MA, Silverberg MJ, Gebo KA, Goedert JJ, Benson CA, Collier AC, Van Rompaey SE, Crane HM, McKaig RG, Lau B, Freeman AM, Moore RD; NA-ACCORD Investigators.

Effect of early versus deferred antiretroviral therapy for HIV on survival

N Engl J Med 2009;360:1815-26

When to Start Consortium.

Timing of initiation of antiretroviral therapy in AIDS-free HIV-1-infected patients: a collaborative analysis of 18 HIV cohort studies

Lancet 2009;373:1352-63

Antiretroviral Therapy Cohort Collaboration.

Variable impact on mortality of AIDS-defining events diagnosed during combination antiretroviral therapy: not all AIDS-defining conditions are created equal

Clin Infect Dis 2009;48:1138-1151

Kelley CF, Kitchen CMR, Hunt PW, Rodriguez B, Hecht FM, Kitahata M, Crane HM, Willig J, Mugavero M, Saag M, Martin JN, Deeks SG.

Incomplete Peripheral CD4+ Cell Count Restoration in HIV-Infected Patients Receiving Long-Term Antiretroviral Treatment

Clin Infect Dis 2009;48:787-794

2008

Antiretroviral Therapy Cohort Collaboration.

Prognostic importance of anaemia in HIV-1 infected patients starting antiretroviral therapy: collaborative analysis of prospective cohort studies in industrialized countries

Antivir Ther 2008;13:959-67

Pence BW, Thielman NM, Whetten K, Ostermann J, Kumar V, Mugavero MJ.

Coping strategies and patterns of alcohol and drug use among HIV-infected patients in the U.S. Southeast.

AIDS Patient Care STDS 2008;22:869-877



Antiretroviral Therapy Cohort Collaboration.

Does Short-term Virologic Failure Translate to Clinical Events in ARV-naïve Patients Initiating ART in Clinical Practice?

AIDS 2008;22:2481-92

Antiretroviral Therapy Cohort Collaboration.

Life Expectancy of Persons on Combination Antiretroviral Therapy (cART) in High-Income Countries: A Collaborative Analysis of 14 Cohort Studies

Lancet. 2008;372:293-299

Kitahata MM, Rodriguez B, Haubrich R, Boswell S, Matthews WC, Lederman MM, Lober WB, Von Rumpfeney SE, Crane HM, Moore RD, Bertram M, Kahn JO, Saag MS.

Cohort profile: the Center for AIDS Research Network of Integrated Clinical Systems

Int J Epidemiol 2008;37:948-55

Willig JH, Sadavisam RS, Tanik MM.

A conceptual framework for personalized mobile health care

Integrated Design and Process Technology (IDPT) Conference Proceedings 2008.

Pence BW, Ostermann J, Kumar V, Whetten K, Thielman N, Mugavero MJ.

Use, Duration, and Success of Antiretroviral Therapy: The Influence of Psychosocial Characteristics and Race/Ethnicity

J Acquir Immune Defic Syndr 2008;47:194-201

Chen HT, Grimley DM, Waithaka Y, Aban IB, Bachmann LH.

A process evaluation of the implementation a computer-based, health provider-delivered HIV prevention intervention for HIV positive men who have sex with men in the primary care setting

AIDS Care 2008;20:51-60

2007

Gange SJ, Kitahata MM, Saag MS, Bangsberg DR, Bosch RJ, Brooks JT, Calzavara L, Deeks SG, Eron JJ, Gebo KA, Gill MJ, Haas DW, Hogg RS, Horberg MA, Jacobson LP, Justice AC, Kirk GD, Klein MB, Martin JN, McKaig RG, Rodriguez B, Rourke SB, Sterling TR, Freeman AM, Moore RD.

Cohort profile: the North American AIDS Cohort Collaboration on Research and Design (NA-ACCORD)

Int J Epidemiol 2007;36(2):294-301

Mugavero MJ, Pence BW, Whetten K, Leserman J, Swartz M, Stangl D, Thielman NM.

Predictors of AIDS-related Morbidity and Mortality in a Southern US Cohort

AIDS Patient Care STDS 2007;21:681-90

Grimley DM, Bachmann LH, Jenckes MW, Erbeling EJ.

Provider-delivered, Theory-based, Individualized Prevention Interventions for HIV Positive Adults Receiving HIV Comprehensive Care

AIDS Behav. 2007 Sep;11S39-47



UAB 1917 Clinic Cohort

Abstracts and Manuscripts

Leserman J, Pence BW, Whetten K, Mugavero MJ, Thielman NM, Swartz M, Stangl D.

Lifetime Trauma and Depressive Symptoms Predict Mortality in HIV

Am J Psychiatry 2007;164:1707-13

Pence BW, Reif S, Whetten K, Leserman J, Stangl D, Swartz M, Thielman N, Mugavero MJ.

Minorities, the Poor, and Survivors of Abuse: HIV-infected Patients in the US Deep South

Southern Med J 2007;100:1114-22

Mugavero MJ, Pence BW, Whetten K, Leserman J, Swartz M, Stangl D, Thielman NM.

Childhood abuse and initial presentation for HIV care: An opportunity for early intervention

AIDS Care 2007;19:1083-87

Wingood GM, DiClemente RJ, Mikhail I, Hubbard McCree D, Davies SL, Hardin JW, Harris Peterson S, Hook EW, 3rd, Vermund S, Saag M.

HIV Discrimination and the Health of Women Living with HIV

Women and Health 2007;46(2-3):99-112

2006

Reif S, Whetten K, Ostermann J, Raper JL.

Characteristics of HIV-infected adults in the Deep South and their utilization of mental health services: A rural vs. urban comparison

AIDS Care. 2006;18 Suppl 1:S10-17.

Mugavero M, Ostermann J, Whetten K, Leserman J, Swartz M, Stangl D, Thielman N.

Barriers to antiretroviral adherence: the importance of depression, abuse, and other traumatic events

AIDS Patient Care STDS. 2006;20:418-428