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| 1001              | Samples, Contexts, and Reproducibility | - Explain how culture and group differences influence psychological phenomena.  
- Utilize provided guidelines to critique research literature and intervention programs, and to guide the inclusion of sample information in psychological research and intervention programs. |
| 1008              | Life Course Perspectives in Engagement and Relationships for Those With Trauma and Mental Illness | - Identify the roles of trauma and self-stigma for those with mental illness and identify two strategies for fostering valued social role enactment.  
- Explain the need and recognize a minimum of two strategies for incorporating relationships and engagement into team-based care and mental health treatment paradigms. |
| 1011              | RCT Data on Psychotherapy With Transgender Clients—Feasibility, Outcomes, and Minority Stress | - Demonstrate a greater understanding of how to recruit and conduct an RCT with transgender clients.  
- Identify appropriate interventions that focus on minority stress in psychotherapy sessions.  
- List elements of treatment efficacy when working with transgender clients. |
| 1012              | Humanistic Psychotherapy—Particularly Relevant in the Era of Trump | - Describe how to help clients enrich their human connections and thereby cope with a stressful time.  
- Describe the proper definition of empathy in therapeutic practice for the purpose of enhancing clients’ wisdom and prosocial behavior. |
| 1013              | Therapeutic Healing As Social Justice for Native American Women in University Culture | - Discuss the barriers and successes for Native American and Alaska Native women in the university setting.  
- Use the therapeutic modalities presented to plan, design, and increase institutional cultural supports for ethnic minorities on university campuses. |
| 1014              | Systemwide Care Transformation Through Integrated Primary Care Competency Training | - Describe key components of a blended model of virtual and in-person training for system-wide implementation of integrated care delivery.  
- Identify key challenges and facilitators for implementation of integrated care training aimed at system-wide culture change. |
| 1015              | Four Models of Integrated Transgender Health Care—Making the Model Fit the Needs of a Community | - Describe different models of interdisciplinary transgender/gender nonconforming health care.  
- Compare the pros and cons of various health care models for transgender/gender nonconforming clients, and assess which models best fit various populations and environments. |
| 1016              | Accompaniment in Times of Terror—Supporting Families Impacted by Police Killings | - Identify specific needs of families impacted by police killings  
- Discuss ways to support families impacted by police killings |
| 1017              | Alcohol, Cigarettes, and Cannabis—Trends and Co-Use Patterns Across the “Big Three” Legal Drugs | - Identify new cannabis products available in the market.  
- Describe patterns of co-use across alcohol, cigarettes, and cannabis. |
| 1018              | Addressing Global Challenges Through International Psychology | - Describe the importance of working with multi-sectoral, and interdisciplinary organizations to address psychological concerns of vulnerable populations.  
- Identify appropriate cultural approaches and application to research and interventions when working with vulnerable populations. |
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| 1019           | Diversity and Evidence-Based Practice—Applications to Trauma                    | - Apply the structured framework to develop a case conceptualization that incorporates at least one aspect of diversity.  
- Identify ethical considerations in addressing patient diversity using EBPP for trauma. |
- Discuss ways to foster developments with colleagues teaching similar material.  
- Apply backward design to redesign a statistics lesson. |
| 1027           | Best Practices in Competency Evaluation With Intellectually/Developmentally Delayed Individuals | - Identify at least three tools to appropriately validated to use during a competency evaluation with IDD individual.  
- Describe at least three strategies to utilize to when conducting a competency evaluation with this specific population. |
| 1029           | Functional Neuroanatomy Primer—From Textbook to Case Conceptualization          | - Describe the basic neuroanatomic structures of the central nervous system including the motor and somatosensory systems, basal ganglia, limbic structures, hemispheric asymmetries, and other higher cortical functions.  
- Discuss the consequences of damage to those systems, including the major neurobehavioral syndromes and disorders, to clinical case conceptualization, diagnostic decision-making, and treatment planning. |
| 1031           | The Neuroscience of ADHD From Childhood to Early Adulthood—Insights From Neuroimaging | - Identify the practical applications of using complementary neuroimaging techniques to investigate the neuro-underpinnings of ADHD from childhood through early adulthood.  
- Identify factors that explain why some children grow out of ADHD and exhibit variable degrees of remission from the disorder, whereas other have symptoms that persist into adulthood.  
- Identify the alterations in caudate activity and broader striatal-cortico and striatal-limbic structural connectivity in adolescents and young adults with ADHD and their relation with ADHD symptoms. |
| 1033           | Psychedelics and Psychology—New Developments in Research and Practice           | - Discuss concepts of psychedelic research.  
- Explain how research in psychedelics will impact future research.  
- Compare different psychedelic substances and their research outcomes. |
| 1034           | Emotional Support Animals and Service Dogs—Definitions, Roles, and Regulations   | - Define the similarities and differences between emotional support dogs and service dogs.  
- Explain what can and can not be asked of dog owners regarding service dog status, as well as regulations pertaining to emotional support dogs and therapy dogs. |
| 1036           | Varieties of Spirituality As Indigenous Ways of Knowing                          | - Identify the indigenous ways of knowing from religious traditions around the globe.  
- To be able to reflect critically on the canonical ways of knowing in psychology. |
| 1036           | Violent Communication in Diverse Settings—Workplace Bullying, Gossip, and Microaggression | - Identify three types of violent communication.  
- Describe the relationship between violent communication and trauma. |
| 1057           | Representation of Women in High-Tech—Attraction-Selection-Attrition Framework Gone Wrong? | - Discuss the current state of the problem both in terms of causes and critical consequences of under-representation of women.  
- Explain the Attraction-Selection-Attrition theory first proposed by Schneider (Personnel Psychology, 1985) and how this theory can be used to frame issues as they contribute to under-representation.  
- Discuss the pros and cons of strategies used by women in high tech to confront issues in the workplace and how educators and industry leaders can play a role in increasing representation. |
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| 1060           | Developing Resiliency—Issues and Considerations for Students of Color | - Identify factors that contribute to race-related stress for racial/ethnic students in higher education.  
- Discuss ways to best promote resiliency to allow for successful academic pursuit and advancement. |
| 1061           | They Always Say Time Changes Things, but You Actually Have to Change Them Yourself—A. Warhol | - Recognize and incorporate at least two key characteristics of individuals, teams, and systems that need to be considered when developing a plan for change.  
- Utilize at least two techniques to enhance the recovery orientation of individuals, teams and healthcare systems. |
| 1066           | Strengthening Multicultural Indigenous Feminism in Education, Research, Advocacy, and Practice | - Describe the historical context of multicultural feminism.  
- Define multicultural feminist theories and models for application in teaching, advocacy, and clinical practice. |
| 1073           | Predictive Power of the ATES—Group Adventure Factor in Adventure Therapy | - Outline how the group adventure factor of the Adventure Therapy Experience Scale (ATES) has been shown to predict psych-social functioning.  
- Access the ATES for use in research and evaluation of adventure therapy experiences. |
| 1074           | Mentoring Outside the Box—Small-Group Conversations With Experts From Diverse Professional Settings | - Describe concrete ways to apply psychological principles in several different contexts.  
- Identify barriers and supports involved in working in a variety of different areas of professional psychology. |
| 1078           | Sex, Gender, and Sexualities—A Skill-Building Session for Teachers Wishing to Update Their Courses | - Revise and update portions of graduate and undergraduate courses that take up topics pertaining to gender, sex, and sexualities.  
- Revamp syllabi with up-to-date readings assignments, online visual materials, podcasts, etc. |
| 1082           | Supervision—Master Supervisors Show and Discuss Their Supervision Session Videos | - Describe three different modalities of psychotherapy supervision.  
- List three factors that all supervision models have in common.  
- Apply any of the identified approaches in one’s own supervisory relationships. |
| 1084           | Initial Progress Report for the Multisite Templeton Spiritually Integrative Psychotherapy Project | - Identify the frequency at which religious and spiritual issues arise in routine psychotherapy and the extent to which they overlap with the other psychosocial and emotional problems that arise in psychotherapy.  
- Identify at least two kinds of religion or spiritually integrative interventions that can be implemented in general psychotherapy, ACT, cognitive behavior therapy, Gestalt Therapy, and rational emotive behavior therapy. |
| 1087           | Health Psychologists in Acute Medical Settings Fill a Treatment Gap | - List at least 3 skills necessary to successfully integrate evidence-based services into an acute medical environment as a psychologist.  
- Describe 3 benefits of including competent health psychologists as multi-disciplinary team members of acute medical systems. |
| 1088           | The Connection Between Physical and Mental Health | - Identify the clinical, functional, and neuroscientific benefits of physical exercise for overall and specific mental health areas.  
- Identify programmatic and clinical issues that may arise when incorporating physical exercise as a therapeutic treatment for children and adults in academic, medical, and community clinic settings.  
- Implement essential elements of evidence-based exercise programs that compliment overall psychological care. |
| 1089           | Continuing Care Options to Support Recovery From Alcohol and Other Drug Problems | - Name and describe several existing and emerging options for supporting recovery from AOD problems.  
- Identify remaining research needs in the area of recovery from AOD problems and link them to existing funding opportunities. |
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| 1090           | Can Racism Be Treated Therapeutically? Answers From the Next Generation of Psychologists | - List the components of an integrated treatment approach to addressing racism in a treatment setting.  
- Apply biopsychosocial interventions to preventing and treating racism and implicit bias.  
- Demonstrate ways of incorporating theories of race and racism in therapy (individual and group), anti-racist education, and didactic discussion to help facilitate motivation to change. |
| 1099           | Invited Address: Michele Karel, PhD—Foundational Skills for Professional Geropsychology Practice: Exploration and Reflections | - Identify eight foundational skills for professional Geropsychology practice per the Pikes Peak Model for Training in Professional Geropsychology.  
- Summarize challenges and strategies for providing ethical, interprofessional geropsychological care with self-awareness and respect for individual diversity. |
| 1105           | Addressing Complex Care Needs for Service Members and Veterans                  | - Implement and identify care coordination procedures to ensure follow-up care for veterans discharged from inpatient psychiatric care.  
- Differentiate between subtypes of PTSD diagnosis among veterans that may show differential risk of developing alcohol use disorders. |
| 1106           | You’re Only As Old As You Think and Do                                          | - Describe cognitive and behavioral factors that predict feeling subjectively younger, which is associated with positive psychological and physical health outcomes.  
- Compare findings across different research designs (e.g., self-report, daily diary, and intervention) to better understand variability in subjective ages. |
| 1112           | Abnormal Psychology, DSM-5, and Diagnostic Alternatives—Critical Analyses and Novel Directions | - Identify and describe the strengths and weaknesses of the DSM and its major alternatives.  
- Summarize criteria that can be used to evaluate diagnostic alternatives and explain why human involvement in development of these alternatives often causes confusion. |
| 1116           | Expanding the Scope of LGBQ Research—Intersections With Race, Culture, and National Status | - Describe ways that sexual minority stress among LGBQ people of color may be impacted by racial and cultural experiences.  
- Describe factors that increase the extent to which immigration issues are discussed in Gay-Straight Alliances. |
| 1120           | The Nuts and Bolts of Creating and Maintaining Groups That Thrive               | - Describe the major differences between the types of group work and list the roles and tasks undertaken by leaders.  
- Identify common countertransference issues, warning signs of vicarious trauma, steps psychologists can take to effectively manage their own issues.  
- Describe the advantages of written group agreements, termination agreements and the issues raised when blending private practice clients into one’s therapy groups. |
| 1121           | Racial Battle Fatigue Syndrome and the Biopsychosocial Health of African American Men | - Describe the Racial Battle Fatigue Theoretical Framework.  
- Assess and analyze interventions in psychology that will assist professionals in helping African-American male clients experiencing Racial Battle Fatigue Syndrome. |
| 1123           | Pursuing the Quadruple Aim in Pediatric Primary Care                           | - Describe an approach to engaging stakeholders in order to inform development of integrated behavioral services in pediatric primary care.  
- Identify benefits of integrated behavioral services in pediatric primary care, including better identification of psychosocial problems and improved physician efficiency. |
| 1126           | Self-Love As Psychological Praxis—Self-Love in Human Thriving, Social Justice, and Mindful Therapy | - Define and describe the role of self-love and self-compassion in psychotherapy and multicultural community engagement.  
- Demonstrate the ability to introduce short mindfulness exercises into psychotherapy sessions to inform and support the development of self-affiliation within the therapist-client alliance, for more efficacious client outcomes. |
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- Identifying how to counteract those institutional microaggressions to better work toward diversity and inclusion. |
| 1130 | SEAB Basic and Applied Dissertation Awards | - List conditions under which extinction may not be feasible to implement and describe alternatives to the treatment of food selectivity.  
- Describe how the behavioral economic demand framework has been used to understand alcohol use disorder. |
| 1132 | The Changing Landscape of Asian Collectivism in the Globalizing Era | - Critically assess the adequacy of individualism-collectivism as an explanatory framework for non-Western societies.  
- To avoid cultural stereotyping by replacing static attributes with more dynamic and ecologically sensitive models of culture. |
| 1133 | Transcranial Magnetic Stimulation As an Emerging Clinical and Research Tool | - Explain 2 potential strengths and weaknesses of TMS as a clinical tool.  
- Explain 2 potential strengths and weaknesses of TMS as a research tool. |
| 1134 | Environmental Injustice in the Lives of Marginalized Populations | - Discuss the relevant literature to current issues of environmental injustices and inequities in marginalized communities in the U.S.  
- Identify and describe environmental injustices and inequities. |
| 1138 | Presidential Address: Allyson J. Bennett, PhD—Science and Service: Giving Without Giving Up or Giving In | - Describe the societal value and range of ways that psychological science can contribute to public understanding of science.  
- Identify actions and policies to promote and visibly value a broad range of service activities.  
- Evaluate and address obstacles and common stereotypes about the role of service and success academic science. |
| 1144 | The Impact of Work in an Age of Uncertainty—Qualitative Perspectives | - Identify major challenges that people are facing in relation to radical transformations in the world of work.  
- Describe advocacy policies that can be implemented to support individuals and to change social and economic structures that are upholding and sustaining precarious work conditions. |
| 1145 | Advocacy for Serious Mental Illness—Education, Assessment, Intervention, and Consultation | - Describe the biases, stigma, and societal challenges that people with serious mental illnesses encounter.  
- Describe two ways to incorporate advocacy into their educational and clinical roles to promote evidence-based treatments and recovery-oriented mental health systems. |
| 1148 | Health Care Integration—Perspectives of Medicine, Rehabilitation Psychology, and Health Psychology | - Identify the common brief interventions, consultation skills employed by rehabilitation and health psychologists within integrated health care settings.  
- Describe commonalities and differences between the specialties of rehabilitation and health psychology along with ethical considerations in integrated health care systems. |
| 1157 | Presidential Address: Timothy A. Sisemore, PhD—Explaining Religion and Spirituality Without Explaining Them Away | - Articulate 2 strengths and 2 weaknesses in the current state of the psychology of religion and spirituality.  
- Describe 2 suggestions for studying religion/spirituality in a manner that respects and even helps persons with or without faith. |
| 1159 | Invited Address: Parinda Khatri, PhD—Moving the Needle in Population Health: Integration of Behavioral Health Into Safety Net Primary Care Settings | - Describe core components of blending behavioral health into a primary care model of population health.  
- Describe clinical, operational, and informatics implementation strategies to address needs across the continuum of care for vulnerable and underserved communities.  
- Identify three examples of integrating behavioral approaches to prevention and intervention that support wellness, health management, and complex care within safety net systems. |
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| 1161           | Invited Address: Mark Mahone, PhD—Early Biomarkers of ADHD: What Goes Wrong, and What We Can Do | - Describe the anomalous patterns of brain differences associated with ADHD that can be identified in the preschool years.  
- Identify salient differences in early symptom presentation and developmental course between boys and girls with ADHD.  
- List behavioral and cognitive risks associated with sleep disturbance in young children with ADHD. |
| 1164           | Understanding Risk and Resilience for Suicidal Ideation and Attempts in Transgender Veterans | - Identify the prevalence of suicidal thoughts or behaviors in transgender veterans in the Veterans Health Administration.  
- Describe associations between minority stressors and suicide outcomes in transgender veterans.  
- Explain the potential protective effect of transition-related medical interventions on suicidal ideation. |
| 1170           | The Aging Brain—New Frontiers in Neuroscience and Medicine                        | - Identify mechanisms of pathophysiology and pharmacological treatments for brain diseases found in the elderly.  
- Contrast treatments for dementia including Alzheimer’s, vascular, and Lewy body disease.  
- Describe advances in neuroscience and medicine to treat the aging brain. |
| 1171           | Assessment and Treatment of Military-Related Moral Injury                         | - Describe the prevalence and psychiatric sequelae of military-related moral injury.  
- Identify strengths and weaknesses of various approaches to treat military-related moral injury. |
| 1172           | Forming Peacebuilders—Youth Identity Development Related to Peace and Citizenship Across Contexts | - Detail the role of developmental psychological processes in diverse individuals’ forming understandings, attitudes, and identities related to peace and human rights.  
- Articulate concrete strategies to harness their own work or perspectives as psychologists to support peaceful societies and enhance human rights. |
| 1174           | Considering Measurement and Process Heterogeneity—Its Implications, Pervasiveness, and Detection | - Conceptualize how different types of heterogeneity in data can result in biased estimation and misspecification when using analytic models that do not take into account the heterogeneity source.  
- Identify research practices that create heterogeneity in samples that can then bias analytic results. |
| 1176           | From Cradle to Grave—Are Early Life Traumas Reversible in Later Life?            | - Assess the various ways early life adversities can have an effect on later life outcomes.  
- Use the modifying factors and approaches discussed to help reduce or reverse the harmful effects of early life adversities on later life outcomes. |
| 1177           | Shaping Racial Ethnic Minority Student Scholarship—Effective Models for Writing and Publication | - Identify mentoring techniques that maximize both racial/ethnic minority student and faculty growth.  
- Compare models for culturally relevant mentorship and building emic research practices. Examine the role of an administrative structure that promotes efficient mentorship and research labs. |
| 1178           | Innovations in Understanding Traumatic Stress in Youth                           | - Identify challenges and dilemmas in the classification of PTSD in youth.  
- Identify risk and resilience factors in the trajectories of youth exposed to trauma. |
| 1183           | Mental Health Care in 2020—Outcomes, Reimbursements, Stakeholders, and Return on Investment | - Discuss reimbursement and “return on investment” issues relevant to psychological care.  
- Discuss the role of science-validated treatments relative to the ethics, costs, and benefits of care. |
| 1186           | Preparing Psychology Students for Action As Social Justice Advocates             | - Understand the basis of social justice training.  
- Know the ingredients of a social justice training program that facilitates the action phase. |
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| 1190          | Measuring the Impact of Programs to Improve Psychological Outcomes in Veterans   | - Create an evaluation program for my project that emphasizes outcomes and impacts rather than inputs and outputs.  
- Describe the benefits of my project in terms of the return on the investment made to the program or its long-term impact.                                                                                                                                  |
| 1193          | Existential-Humanistic Therapy As a Basis for Effective Therapy—Are Training Directors Listening? | - Describe three basic principles of existential-humanistic therapy.  
- Discuss two reasons why existential-humanistic therapy should become a more explicit dimension of mainstream clinical training.  
- Discuss discrepancies between strongly supported principles and neglect of such principles in some APA-accredited training programs.                                                                 |
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| 1222           | Invited Address: Ernest R. Hilgard Lifetime Achievement Award | - Explain the basic principles of intersectionality theory.  
- Identify two or more current research practices that are inconsistent with an intersectional perspective in psychology.  
- Identify at least two changes in research practices needed to reflect a serious commitment to adopting an intersectional perspective in psychology. |
| 1227           | Working With African American Adolescents—Clinical Skills, Ethnopsychopharmacology, and Advocacy | - Identify the advantages of collaborative work between psychiatrists and psychologists and discuss ways to overcome the challenges associated with coordinating care for African American adolescents.  
- Discuss the use of the DSM-5 Cultural Formulation Interview and the relevance of ethnopsychopharmacology in the efforts to reduce the mental health care disparities that affect African American adolescents. |
| 1233           | Filmmaking As a Tool for Psychotherapy—Evaluation of the Patton Filmmaking Intervention | - Identify three advantages of filmmaking interventions for engaging adults who need mental health treatment but who are not in treatment.  
- Identify three advantages of adding a filmmaking intervention to traditional psychotherapy. |
| 1234           | Postvention in the United States Military—Supporting Survivors of Suicide Loss | - Identify the unique postvention needs of family members and fellow unit members of a military Service member who has died by suicide.  
- Discuss the psychological outcomes experienced by family members and fellow unit members who experience a suicide loss. |
| 1239           | Keeping Psychologists in the Driver’s Seat—Multiple Perspectives on Quality Improvement | - Describe practice-based evidence and how it relates to quality improvement.  
- Explain the potential benefits and challenges to practice-based evidence from the perspective of each stakeholder.  
- List federal regulations and describe research and recommendations for practicing psychologists. |
| 1241           | Integrated Care Across the Continuum—Let’s Talk Practicalities, Training, and Opportunities | - Apply practical tools on integrating into primary and specialty care settings including ethical billing, documentation, management of EHR, same day appointments.  
- Discuss state successes and challenges in integrated care settings and list available training opportunities for integrated care foundations. |
| 1242           | International Perspectives on Mental Health, the Arts, and Humanistic Psychology | - Identify the role that the arts can play in healing.  
- Describe 3 applications of the use of the arts in therapeutic healing. |
| 1244           | Trauma and Well-Being Among Asian American Women—Feminist Approaches in Research and Clinical Practice | - Describe diverse backgrounds of Asian American women, their common experiences of trauma, and the health/mental health impact of trauma on their well-being.  
- Identify specific feminist approaches in research and clinical practice with Asian American women. |
- Identify national trends in US health care finance, and implications for psychology. |
| 1251           | A Clinician’s Guide to Video Games, Social Media, and Other Technologies for Kids and Families | - Use effective technologies, games, and apps in psychotherapy and other clinical applications.  
- Explain the available research on the risks and benefits of video game, social media, and other technology engagement on children and families. |
| 1255           | Psychological Consultation in South Africa—Integrating Country Context, History, and Culture | - List the complexities and opportunities associated in providing psychological consulting services in another country, in this case South Africa.  
- Create a plan when consulting in other countries that carefully considers the impact of culture, race/ethnicity, country history, and subtle dynamics present but not talked about. |
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| 1262           | Violence and Victimization Among Sexual and Gender Minority Adolescents and Emerging Adults | - Describe how different forms of violence and victimization impact the mental and physical health of sexual and gender minority adolescents and emerging adults.  
- Apply the findings from recent studies of violence and victimization among LGBTQ+ youth to my clinical work with these populations. |
| 1263           | Addressing Policing and Masculinity—Supporting Communities of Color and Queer Communities | - Identify ways in which I can develop collaborative relationships between psychologists and law enforcement organizations in my community.  
- Assess opportunities and pitfalls specific to my community in developing relationships with law enforcement. |
| 1264           | Telemental Health Treatment in the VA | - Discuss challenges and advantages of telemental health practice across various populations in the VA.  
- Analyze trends in telemental health practice and policy.  
- Apply insights to transition from in-person to telemental health practice when treating Veterans. |
| 1266           | Telepsychology Best Practices With Diverse Populations—Women, College Students, and Medical Patients | - List at least three ways that best practices are relevant to the telepsychological treatment of women, students and psychopharmacology patients.  
- Describe how and where a telepsychologist can obtain evidence-based information about which technologies to use with any specific population of clients/patients. |
| 1277           | Psychological Research With Criminal Justice Populations—Critical Theory and Qualitative Inquiry | - Demonstrate knowledge of ways to promote equity in relationships between outside researchers and justice-involved communities throughout the research process.  
- Explain the unique contributions critical qualitative research methods have on expanding our understanding of justice-involved populations. |
| 1278           | Invited Address: 2018 Clever Sys Early Career Investigator Award | - Describe mouse models used in developmental neurobiology to study vulnerability to depression.  
- Identify key molecular and pharmacological mechanisms by which early life experiences can predispose individuals to depression and drug use later in life  
- Describe why some social risk factors for depression depend critically on the age at which they are experienced. |
| 1286           | The Role of Resilience in the Selection of Elite Military Forces | - Apply three lessons learned about resilience for assessment and selection of high-risk operational personnel.  
- Identify three hardiness dimensions to apply in a selection process. |
| 1289           | Presidential Address: Edward Wasserman, PhD—Concepts and Behavior Analysis: The Legacy of Keller, Schoenfeld, and Skinner | - Provide a clear behavioral definition of conceptualization.  
- Explain why categorical discrimination learning requires a critical control condition and explain how to create it.  
- Contrive a discrimination learning procedure that is capable of concurrently training a large number of categories while deploying a two-choice discrimination task. |
| 1294           | Caught and Clogged—Intersectional Access in the Mainstream | - Discuss specific issues relevant to leadership development challenges for diverse women from early/middle career to upper levels of executive leadership in psychological fields of practice.  
- Identify best practices for career coaching/intervention to support women’s career advancement. |
| 1295           | Attributions in Religious and Spiritual Cognition | - Describe two different kinds of examples of how supernatural experiences relate to other cognitive phenomena.  
- Compare the relationships of psychological health factors to one’s perceptions of others’ attitudes toward the self in the cases of (A) perceptions of anti-atheist attitudes and (B) perceptions of God’s attitudes toward the self. |
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<td>1296</td>
<td>Utilizing Personalized Medicine Concepts in Evidence-Based Practice—Matching Efficacious Treatments to Individual Patients</td>
<td>- Apply strategies for selecting an efficacious treatment for a specific patient, especially when there are numerous efficacious treatments.</td>
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| 1297           | Invited Address: Meryl Butters, PhD—Mood Matters and What to Do About It: Depression, Later-Life Cognitive Impairment, and the Risk of Dementia | - Describe recent research findings on the relationships among late-life depression, associated cognitive impairment and progressive neurodegeneration.  
  - Discuss potential neurobiologic underpinnings that may explain the relationships among late-life depression, associated cognitive impairment and progressive neurodegeneration.  
  - Explain current approaches to examining interventions aimed at mitigating impairment and forestalling cognitive decline in individuals with a history of depression. |
| 1302           | Developing Compassion and Self-Compassion in Men | - Describe the positive value of increased compassion and self-compassion in men.  
  - Explain techniques designed to increase compassion and self-compassion in men.  
  - Discuss how compassion and self-compassion is applied in individual, small group, large group, family, and organizational settings.  
  - Utilize a list of resources and research related to the efficacy of compassion and self-compassion in men and women. |
| 1308           | Current Applications and Training Considerations in the Area of School Neuropsychology | - Apply neurodevelopmental principles to screening, prevention, and intervention approaches.  
  - Learn about best practice recommendations and research findings for addressing the neuropsychological functioning of youth with chronic medical conditions. |
| 1313           | When Faith Matters More Than Sexual Orientation—Challenges in Ethics, Training, and Psychotherapy | - Discuss the complexity of training and clinical issues when a student’s/client’s faith is more important than SO/GI.  
  - Distinguish between the epistemological methodologies of science and faith and to apply them ethically to training and practice with LGBT students and patients.  
  - Describe the relevant concerns for LGBT students involved in clinical training at the graduate level. |
| 1315           | Treatment Engagement and Intervention Strategies for Underserved Children, Youth, and Families | - Identify proactive and responsive treatment strategies, tips and techniques that support growth, healing among the underserved ethnic minority groups and that promote individual and community resilience  
  - Discuss cultural values that may influence help-seeking behaviors, treatment engagement and intervention with the underserved population. |
| 1316           | Current Innovations in Research, Treatment, and Advocacy for Perinatal Mood and Anxiety Disorders | - Describe at least two benefits of having psychologists integrated into perinatal mental health treatment and research settings.  
  - Explain intervention initiatives to address perinatal mood and anxiety disorders, as well as federal efforts regarding advocacy. |
| 1320           | Innovations in Substance Use Disorder Treatment for Adolescents and Emerging Adults | - Describe how 12-step facilitation for adolescents and emerging adults with substance use disorder fares against an intervention that integrates cognitive-behavioral and motivational enhancement therapies.  
  - Describe “optimal” response to residential treatment derived from change trajectories on four clinical targets in a primarily young adult sample.  
  - Outline how online social network sites can be used to elucidate and enhance substance use disorder outcomes among emerging adults. |
| 1321           | Youth Resilience, Depression, and Suicide in Schools—Prevention and Social Emotional Learning | - Describe social emotional learning programs in schools.  
  - Describe prevention strategies for youth depression and suicide. |
| 1323           | Psychological Perspectives on Rising Economic Inequality | - Describe recent trends in economic inequality in the United States.  
  - Demonstrate knowledge of the developmental, educational, health, and clinical problems facing children growing up in economic hardship. |
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| 1329          | Crossroads—Theoretical Approaches to Creativity Studies | - Explain the biggest gaps of new and emerging theoretical approaches to the study of creativity as well as the current state of theory and future directions.  
- Discuss the areas of agreement of new and emerging theoretical approaches to the study of creativity as well as the current state of theory and future directions.  
- Assess what research is needed to support these new and emerging theoretical approaches to the study of creativity. |
| 1330          | Using Routine Outcome Measurement in Agency Practice—Lessons From 10 Years of Experience | - List the stages of outcome implementation.  
- Describe strategies to improve client and therapist outcomes over time. |
| 1331          | Developing Capacity for Inclusive Leadership in Diverse Groups and Organizations | - Describe at least two key elements of inclusive leadership in diverse groups and organizations.  
- Specify at least two action steps that they can take that will help to foster inclusion in a client system or in a group or organization that they are part of. |
| 1335          | Meaningful Retirement—Increasingly Timely | - Prepare for my personal journey into retirement.  
- Explain the critical importance of preparing for the emotional and social aspects of my retirement. |
| 1336          | Ethical Issues Relevant to Collaborative Suicide Prevention Between Psychologists and Chaplains | - Apply the structured framework to suicide screening, including best practice screening tools and the follow-up clinical interview.  
- Identify ethical considerations when engaging in collaborative suicide prevention with military, hospital or other chaplains. |
| 1342          | Clinical Supervision Around the Globe—Culture, Values, and Best Practice | - Assess the variables that make clinical supervision as a cultural phenomenon.  
- Utilize supervisory practice when working with individuals from different cultures.  
- Demonstrate knowledge of international supervision approaches. |
| 1348          | Religious Values and Parenting—A Literature Review, New Findings, and Consultation Suggestions | - Demonstrate knowledge of varied influences of religious values on parenting practices.  
- Identify ways to engage in research, practice, and consultation that promote adaptive use of religion in the context of parenting. |
| 1349          | Using Knowledge Translation to Promote Evidence-Based Practice | - Describe factors and techniques that will help to increase knowledge translation, specifically for increasing evidence-based practice. |
| 1351          | Invited Address: Maria Schultheis, PhD—Driving Capacity After Neurological Disorder: Cognition Is Key | - Define the cognitive domains that are relevant to driving capacity following neurological compromise.  
- Identify the limitations of existing clinical tools used to examine driving capacity.  
- Identify additional information that can be gathered to enhance determination of individuals’ readiness to return to driving after neurological compromise. |
| 1354          | Multiple Ways of “B-ing”—Diversity of Bisexuality | - Describe at least one aspect of intersectionality among bisexuals and non-monosexuals.  
- Describe basic considerations in measurement when conducting research with bisexual and non-monosexual identities. |
| 1360          | Cultural Factors in Working With Caregivers of Infants and Young Children in Medical Settings | - Identify cultural factors relevant to work with caregivers of infants and young children in medical settings.  
- Identify assessment and intervention strategies to address cultural factors in work with caregivers of infants and young children in medical settings. |
| 1363          | Virtual Psychological Consulting—Ethics Guidelines and Best Practices | - Understand best practices in the applications of telepsychology to delivering consulting services and when use of electronic service delivery is or is not appropriate.  
- Understand how ethics and guidelines apply to the delivery of telepsychology consulting services. |
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<tr>
<td>2002</td>
<td>Did I Help or Harm? Communicating About Weight With Patients and Physicians</td>
<td>- Discuss relevant literature related to communicating about weight with patients and physicians.</td>
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<td>- Practice non-stigmatizing techniques for discussing weight with patients and physicians.</td>
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<td>2006</td>
<td>Invited Address: Dean McKay, PhD—Disgust in Obsessive-Compulsive Symptoms: Features, Complexities, and Treatment Considerations</td>
<td>- Describe the role of disgust in obsessive-compulsive disorder, including experimental procedures employed to investigate this relationship.</td>
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<td>- Explain specific approaches to treating disgust reactions in OCD.</td>
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<td>2007</td>
<td>#MeToo—Addressing the Pink Elephant in the Room: Microaggressions Toward Women in the Workplace</td>
<td>- Recognize vicarious trauma, define efficacy, and identify two strategies by which black female professionals can cope with microaggressions in the workplace/school settings.</td>
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<td>- Identify two policy changes needed by APA to combat microaggressions in academia and advocacy.</td>
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<td>- Describe how to engage in self- and other-advocacy as it relates to microaggressions.</td>
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<td>2011</td>
<td>Risk and Resilience in the Psychological and Interpersonal Functioning of Service Members</td>
<td>- List findings emerging from the UNT Military Risk &amp; Resilience Project regarding differences in demographic factors on veteran and active-duty psychological and interpersonal health.</td>
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<td>- Discuss the importance of individual attachment patterns and their associated coping strategies and the impact of military leadership on stigma and mental health.</td>
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<td>- Identify several protective factors in military mental health, e.g., self-compassion, secure attachment, healthy communication and family functioning.</td>
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<td>2014</td>
<td>Women in Psychology—Lessons From Past, Research From Present, and Recommendations for Future</td>
<td>- List at least three barriers or challenges women face in the workplace today.</td>
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<td>- Describe at least three ways in which our field can promote greater gender equity.</td>
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<td>2017</td>
<td>Invited Address: Ida Baron, PhD—Neuropsychology of Preschoolers: Predicament or Potential?</td>
<td>- Identify two concepts that influence the interpretation of data obtained from preschoolers.</td>
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<td>- Describe three behaviors common to preschoolers that distinguish between their assessment and that of school-age children.</td>
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<td>2022</td>
<td>Protective Behavioral Strategies and Alcohol Use—Ethnic, Gender, and Cultural Considerations</td>
<td>- Identify gender and racial/ethnic differences in use of protective behavioral strategies.</td>
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<td>- Identify one socio-cognitive mechanism or enabling conditions that impacts the utility of PBS on alcohol-related outcomes.</td>
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<td>2023</td>
<td>Integrating Theory and Practice Into Positive Psychological Approaches for International Students</td>
<td>- Apply positive psychological interventions and theories to support groups for international students.</td>
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<td>- Identify various strengths-based interventions of individual therapy for international students.</td>
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<td>- Describe various ways of reaching out to international students on U.S. campuses.</td>
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<td>2025</td>
<td>Mentoring Across Developmental Levels and Contexts to Underrepresented Trainees and Professionals</td>
<td>- Identify 2 reasons why mentoring is important for development within educational and workplace contexts.</td>
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<td>- Explain the significance of mentorship from the mentee and mentor perspectives.</td>
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<td>2027</td>
<td>Expanding the Violence Horizon—Taking Racial and Ethnic Diversity Into Account</td>
<td>- Discuss victimization among various racial and ethnic groups.</td>
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<td>- Describe how culture can be taken into account in prevention efforts.</td>
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<td>2029</td>
<td>Psychotherapy Relationships That Work—Translating Meta-Analytic Results Into Clinical Practices</td>
<td>- Identify at least 3 therapist relational behaviors that demonstrably improve the effectiveness of psychotherapy.</td>
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<td>- Describe the crucial components of the therapeutic alliance in couple and family therapy.</td>
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<td>- Critique the meta-analytic results presented in session in regard to their utility in clinical practice.</td>
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| 2032 | The Nitty-Gritty of Private Practice—Ethics and Billing, Policies and Staff (and Everything in Between) | - Utilize defendable documentation practices to my own clinical notes.  
- Apply current billing practices and how to ethically document for these billing codes. |
| 2033 | Do We Need Practice Guidelines for Working With Kinky Couples+? | - Describe the specific challenges that kink-identified clients experience in accessing kink competent therapeutic care.  
- Articulate at least three areas that proposed practice guidelines should address to describe kink competent therapeutic care. |
| 2037 | Opening Up Psychology to Give It Away—Open Platforms to Bring Psychology to All People | - Identify 3 free resources available online (and discoverable via Google search) that provide information about psychological services.  
- Apply crowd-sourced assessment measures of the highest quality to their psychological practice. |
| 2040 | Clinical Responses to the Opioid Crisis—A Cross-Divisional Task Force | - Identify key resources to aid in the assessment, referral, and treatment of opioid use disorder.  
- Describe the opioid crisis from the perspective of clinical psychology, addiction psychology, pain psychology and psychopharmacology. |
| 2041 | System of Insanity—The Criminalization of Mental Illness in America | - Identify at least three ways in which individuals with severe mental illnesses can become involved in the legal and criminal system in America.  
- Identify at least three ways that psychologists can intervene within the system to ensure ethical and appropriate treatment of persons with severe mental illnesses. |
| 2043 | Health Disparities—Improving Care Outcomes for Underserved Children, Youth, and Families | - Identify social and cultural factors that impact care outcomes among diverse populations.  
- Outline national, state-level, and local approaches to improving care quality for diverse populations. |
| 2045 | The Adolescent Brain Cognitive Development Study—Overview, Emerging Data, and Opportunities | - Explain the value of school-based recruitment and the open science model in a multi-site study aimed at identifying the trajectories of child and adolescent development.  
- Describe the assessment procedures being used by ABCD and the resulting data available for the scientific community. |
| 2066 | Brain Systems of Creativity and Imagination | - Describe the neuroscientific evidence on the effect of semantic distance on low and high creative individuals which shows that highly creative individuals exert less integration efforts than low creative individuals.  
- Explain the relationship between four different approaches to scoring divergent thinking tests, as well as the brain functions (fMRI) indicating the neuroscientific basis for divergent thinking when scored by these diverse methods.  
- Identify the fMRI evidence for the default network’s contribution to episodic memory, future simulation, and divergent thinking that reveals the extent to which these constructive processes recruit common and distinct neural systems. |
| 2067 | Invited Address: Allison G. Harvey, PhD—Developing Transdiagnostic Psychological Treatments for Better Practice | - List approaches to deriving new psychological treatments.  
- Describe advantages and examples of transdiagnostic approaches. |
| 2073 | Patriotism in Public Service—Serving Our Country and Service Members | - Describe and utilize three to four resources available for training and for patients available to Psychologists working for the military.  
- List and discuss three to four career pathways to become public service practitioners and researchers. |
| 2079 | Self-Care in the Seasons of a Psychology Career—Ethics and Best Practices | - Describe how self-care will be relevant to attendees at different stages of their career.  
- Explain a personal self-care plan to promote attendees’ ongoing wellness, personally and professionally.  
- Describe the gender differences in self-care work. |
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| 2082           | Biomarkers in Clinical Contexts for Children With ASD                                                                                           | - Identify ways that child biological factors can inform clinical research and practice with children with ASD.  
- Describe considerations for obtaining and interpreting biological data across contexts from children with ASD presenting with a broad range of functioning.                                                                                                                                                                                                                                                                                                                                                     |
| 2089           | The Power of Social Justice Mentoring—Transformation, Radical Healing, and Black Women Magic                                                | - Describe the components of social justice mentoring as a mentorship style for Black women in psychology.  
- Identify the benefits of social justice mentoring for the career development of Black women in psychology                                                                                                                                                                                                                                                                                                                                 |
| 2091           | Death, Dying, and Intersectionality                                                                                                             | - Describe aspects of grief that may complicate the death or grieving process as it intersects with issues of gender, race, and socioeconomic status.  
- Apply knowledge of diversity and grief to case examples through small group workshopping.                                                                                                                                                                                                                                                                                                                                                                                               |
| 2093           | Cannabis—An Alternative to Opioids for the Treatment of Chronic Pain in Our Military Veterans?                                                  | - Discuss the usage of cannabis in the veteran population and compare that against the use of opioids and other psychotropic medications.  
- Demonstrate a working knowledge of the pharmacokinetics of cannabis in relation to pain relief.  
- Discuss cannabis as an alternative therapy.                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 2100           | Expanding Our Therapeutic Viewpoint—Binocular Vision and Group-As-A-Whole Work                                                               | - Explain the basic theoretical basis for Tavistock/Group-As-A-Whole method and Bion’s work.  
- Conduct a Tavistock/Group-As-A-Whole session.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2101           | Beyond the Books—Delving Into the Diversity of Addiction                                                                                       | - Increase attendees knowledge of use trends and addiction behaviors among these special population.  
- Strengthen attendees awareness of treatment trends among the population as it relates to the treatment setting they are most likely seek care.                                                                                                                                                                                                                                                                                                                                                                                  |
| 2106           | Presidential Address: Lynne Cooper, PhD—Risk-Taking and Emotion Regulation: Alcohol Use As a Prototypic Example                               | - Define the role of short-term goals in risk-taking behavior.  
- Explain why short-term goals predicts alcohol use.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 2108           | Creativity and Emotion—What Lies Beyond the Benefits of Positive Emotions?                                                                   | - Describe a qualitative approach to investigating emotions in artistic creativity, with both positive and negative approaches being reported.  
- Compare and contrast intra-individual patterns of two emotions relevant for creativity, interest and frustration.  
- Explain how emotional idiosyncrasy and experiences of complex and unlikely combinations of emotions relates to personality and creative thinking.                                                                                                                                                                                                                                                                                                                                   |
| 2109           | Uncommon Coaching                                                                                                                            | - Identify three key issues that emerge in coaching elite performers facing abrupt or planned retirement.  
- Identify three key strategies to successfully coach elite performers facing abrupt or planned retirement.                                                                                                                                                                                                                                                                                                                                                                    |
| 2117           | Invited Address: B.F. Skinner Foundation New Researcher Award                                                                               | - Describe the strengths and limitations to commonly used delay discounting paradigms.  
- Explain the advantages and disadvantages of the statistical analyses that are often used in delay discounting experiments.                                                                                                                                                                                                                                                                                                                                                                                  |
| 2118           | Hypnosis 101—Everything You Wanted to Know, but Didn’t Know Whom to Ask!                                                                     | - List and describe three applications of hypnosis in clinical interventions.  
- Differentiate the two major theories of hypnosis and apply them to explaining various hypnotic phenomena.  
- Discuss two differences between intrinsic and instrumental applications of hypnosis is experimental research.                                                                                                                                                                                                                                                                                                                                                                           |
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| 2119           | Evidence-Based Strategies for Improving Socialization for Children and Adults With Autism | - Describe evidence-based practices to improve core social communication skills for children and adults with Autism Spectrum Disorder.  
- Demonstrate the importance of implementing intervention to improve initiations, responding to nonverbal cues, and participating in social activities for individuals with Autism Spectrum Disorder. |
| 2128           | Using Religion and Spirituality in Clinical Practice With Men | - Identify points of intersectionality between religion, spirituality, and masculinity with diverse male clients.  
- Describe ways that male clients use religion and spirituality in healthy and unhealthy ways, which in turn, can inform clinical conceptualization, assessment, and techniques. |
| 2135           | Find, Grow, Keep—A Crash Course in Applied People Analytics | - Describe common analytical strategies for finding, developing, and retaining top talent in the workplace.  
- Identify suitable tools for conducting applied people analytics.  
- Explain the difference between supervised and unsupervised statistical approaches, and the purposes of various machine learning methods. |
| 2139           | Deliberate Practice and the Expertise-Development Model of Supervision and Consultation | - Describe the Expertise Development model and centrality of deliberate practice to it.  
- List three advantages to using deliberate practice in clinical supervision.  
- Describe ways to improve supervisor effectiveness. |
| 2141           | Restorative Environments—Built, Virtual, and Natural Settings | - Assess the features and benefits of restorative settings across built, virtual, and natural environments.  
- Identify strategies that augment opportunities for restorative experiences for vulnerable populations. |
| 2142           | Psychologists’ Unique Roles and Contributions to Child Welfare—Examples From the Field | - Describe 3 unique contributions that psychologists can bring to work with children, families and agencies in the child welfare system.  
- List tools and resources developed by psychologists that are helpful in treating traumatized children in the foster care system and their families. |
| 2144           | Telepsychology—Ethical Practice Through Case Illustrations Tailored for Practitioners | - Apply ethical guidelines and standards to the practice of telepsychology and utilize this information in practice with clients.  
- Explain and demonstrate the additional aspects of ethical practice that apply to telepsychology that are not applicable for in person psychological services. |
| 2145           | Be Competitive and More—Reporting on Quality in the Changing Health Care Marketplace | - Assess the impact of anticipated changes in health care laws and regulations on my practice.  
- Evaluate and implement measures of patient progress toward treatment goals. |
| 2147           | Innovations to Extend Best Practice Interventions for Children With Disruptive Behavior Disorders | - Demonstrate knowledge of best practices and common barriers for these interventions for children with ADHD and ODD.  
- Identify ways to increase patient access to and utilization of best treatment practices for children with disruptive behavior problems. |
| 2148           | Beyond the Binary—Understanding the Intersection of Gender Identity and Mental Health | - Explain important terms, concepts, and current perspectives on the etiology of gender identity.  
- Describe unique stressors experienced by gender minorities and the roles of mental health professionals in addressing them. |
| 2153           | Multicultural Orientation—Research, Training, Practice, and Future Directions | - Identify and briefly define the three pillars of the multicultural orientation framework.  
- Identify several ways in which multicultural orientation can be applied to counseling, supervision, and training contexts. |
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| 2154           | Mentorship in Action—A Psychodrama Approach to Mentorship Within the QPOC Community | - Examine the current state of mentorship within the LGBTQ+/Queer people of color (QPOC) community within academia, discussing creative ways to reform practices where needed.  
- Describe ways to increase effective mentorship within the QPOC community which will result in personal identity development as well as career advancement. |
| 2155           | What Every Psychologist Should Know About Marijuana—Correcting Myths and Misperceptions | - Discuss the prevention and treatment options for individuals with cannabis use disorder.  
- Demonstrate knowledge of the therapeutic use of cannabis.                                                                                                                                                     |
| 2156           | Future Directions for Research in Child Maltreatment—Innovation in Science, Education, and Policy | - List the next steps for designing science to advance the knowledge base on child maltreatment.  
- Discuss the conceptual complexities inherent in research on child maltreatment.                                                                                                                                       |
| 2164           | The Duality of Digital Technology—Its Impacts on Social Interaction and Internet Addiction | - List social factors that influence digital technology use.  
- Describe multiple perspectives of the impacts of digital technology use.                                                                                                                                               |
| 2166           | Creative Expressive Arts and Everyday Living                                    | - Identify relevant research and skills needed to utilize creativity and expressive arts-based learning in independent practices.  
- Explain ways and conditions under which, arts and creativity can create conscious awareness, satisfaction, aesthetic appreciation, and enhanced well being.  
- Identify the many ways that everyday creativity enhances quality of life, health, and life satisfaction.                                                                                                           |
| 2169           | Long Live Larry P.—Examining the Progress Made Toward Culturally Fair Assessment Practices | - Describe the importance of culturally fair assessment practices.  
- List issues to consider when assessing students from diverse backgrounds.                                                                                                                                          |
| 2170           | Interdisciplinary Dialogue on Prevention—Invitation for Collaborative Action Across Psychology | - Engage in dialogue and future collaborative action in order to expand collaborative prevention efforts  
- Identify preventive services and interventions across the lifespan that enormous potential to improve quality of life, human functioning, and to reduce illness and death.                                                  |
| 2172           | Differences in Symptomatology Between Veteran and Non-veteran Firefighters        | - Identify the differences in PTSD and suicide risk in Veteran firefighters versus non-Veteran firefighters.  
- Modify evidence-based PTSD treatments and integrate romantic partners and/or family members into treatment in order to increase its effectiveness with first responders.                                                |
- Describe theoretical issues in the history of operant conditioning.                                                                                                                                               |
| 2179           | Case Formulation As a Tool for Individualizing Psychotherapy                      | - Describe the components of a plan formulation and how the formulation may be used to assess the suitability of interventions.  
- List principles of IRT case formulation and apply the formulation to activate change mechanisms across various therapeutic approaches.  
- Describe the precision necessary for selecting applicable approaches to psychotherapy.                                                                                                                                |
| 2187           | Intersectionality and LGBT Health—Pathways, Linkages, and Behavioral Health Service Needs | - Identify the ways in which intersectionality of identities shapes health needs and entry into health care for LGBT individuals  
- Articulate some key barriers to well-being that impact LGBT individuals of color.                                                                                                                                 |
| 2209           | Invited Address: Thought Leader—Lisa A. Feldman Barrett, PhD—Emotions: Separating Facts From Fiction | - Dispel four myths about emotion that cause harm to people in all domains of life, including the clinic, the boardroom, the bedroom, and the classroom.  
- Describe the nature of emotion and its relation to mental health, physical health, close relationships and education.                                                                                              |
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| 2210           | Invited Address: Thought Leader—Adam Alter, PhD—Irresistible: Why We Can’t Escape Our Screens | - Identify the factors that make certain screen experiences so hard for children and adults to resist.  
- Identify and distinguish among various approaches that researchers have used to wean children and adults off their screen when screen use begins to undermine well-being. |
| 2212           | Invited Address: 2018 APA Award for Distinguished Professional Contributions to Institutional Practice | - Describe the role of counseling center practice and training in the development of multicultural competency.  
- Identify ethical considerations when providing psychological service at the individual, groups and systemic levels. |
| 2213           | Invited Address: 2018 Distinguished Scientific Contribution Award | - Describe dual process models of learning and action selection.  
- Describe how reflexive processing can yield opposite action tendencies. |
| 2215           | Invited Address: Master Lecture—Karen L. Hollis, PhD—Psychological Practice Can Benefit From Studying Fish, Lizards, and Ants | - Develop an appreciation for the importance of basic research in providing empirical foundations relevant to clinical practices.  
- Explain how basic research with nonhuman animals can provide critical experimental evidence that identifies causal processes in the complex genetic and environment interplay across species. |
| 2216           | Accreditation Updates and Open Forum | - Describe the Standards of Accreditation (SoA).  
- Identify revisions to key Implementing Regulations for the SoA.  
- List steps demonstrating programmatic transition to the SoA. |
| 2222           | APF Spielberger EMPathy Symposium | - Explain an alternative perspective on co-morbid mental health conditions following a trauma, focusing on the larger psychological context.  
- Discuss advances in the science of emotional expression: New signals, new modalities, and new quantitative approaches to understanding the structure of emotion categorization  
- Discuss the role of the medial temporal lobe in memory, perception, and emotion |
| 2224           | The Impact of Global Politics and the Trump Era on Psychology | - Analyze the influence of Trump era politics, practices, and policies on global, national, and regional psychology.  
- Outline the travel bans and immigration policies implemented during the Trump era and the impact of these policies and practices on psychological training, research, and practice. |
| 2225           | The Ethics Committee Presents—Hot Topics in Ethics | - Utilize an ethical decision-making process that incorporates legal, clinical and ethical considerations in resolving ethical dilemmas.  
- Recognize frequent ethical dilemmas encountered by psychologists and utilize the relevant standards of the APA Ethics Code to assist in resolving ethical dilemmas. |
| 2238           | Invited Address: Thought Leader—Barbara O. Rothbaum, PhD—Treatment of PTSD: From Pharmacotherapy to Virtual Reality | - List and recognize the signs and symptoms of Posttraumatic Stress Disorder (PTSD).  
- Explain virtual reality exposure therapy. |
| 2239           | Invited Address: Thought Leader—Peter H. Ditto, PhD—Hot Cognition: Motivated Reasoning About Health, Morality, Politics, and Science | - Discuss research on motivated reasoning within the history of psychological research on human judgment and decision making.  
- Identify factors both contributing to and discouraging motivated biases in judgment. |
| 2240           | Invited Address: Thought Leader—Patricia E. Deegan, PhD—I Am Not a Schizophrenic | - Convey hope for recovery to the individuals they work with.  
- Explain the importance of Personal Medicine to the individuals they work with. |
| 2241           | Invited Address: 2018 APA Award for Distinguished Professional Contributions to an Outstanding Graduate Student | - Summarize the prevalence of military service in the transgender adult population and suicide within this community.  
- Analyze policy initiatives relevant to transgender veterans and their potential impact on research and clinical care in this community. |
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| 2242           | Invited Address: 2018 Distinguished Scientific Contribution Award               | - Describe associations that have been reported between dispositional optimism and physical health.  
 |                 |                                                                                | - Identify the potential biobehavioral pathways that support these associations.     |
| 2252           | Invited Address: APF Lynn Stuart Weiss Lecture                                 | - Discuss the Big Data revolution and the implications it has on psychology as a profession and as business.  
 |                 |                                                                                | - List actions that can be taken to benefit from the data revolution at the patient, practice and professional level.  
 |                 |                                                                                | - Predict future developments in health care data use and management as it applies to psychology and its evolution in meeting the needs of patients in a data driven world. |
| 2254           | Invited Address: Thought Leader—Tatiana Balachova, PhD—Alcohol Research: Turning Challenges Into Opportunities for Women | - Identify recent trends in alcohol use and HIV infections in women, gender differences, and factors that have been linked to the closing gender gap.  
 |                 |                                                                                | - Explain outcomes of alcohol misuse and associated problems for women’s health, childbearing, and children’s health.     |
| 2255           | Invited Address: Thought Leader—Vivian Ota Wang, PhD—Alice and You in Data Wonderland: Taming the Data Sharing Jabberwocky | - Discuss the history and relevance of data sharing in science.                      
 |                 |                                                                                | - Describe the expectations of data sharing in psychological science.               |
| 2256           | Invited Address: Thought Leader—Ali M. Mattu, PhD—Secrets of a YouTube Psychologist: Giving Away Psychology in the Digital Age | - Explain why communication with the public is an important competency for psychology.  
 |                 |                                                                                | - Identify ethical concerns related to communication with the public.              |
| 2260           | Invited Address: Master Lecture—Megan Gunnar, PhD—Early Life Stress and Human Development | - Describe the importance of early experiences for shaping activity of stress-mediating systems.  
 |                 |                                                                                | - Explain the association between hypoactivity of the HPA axis and behavior and emotional problems in children exposed to early life stress conditions.  
 |                 |                                                                                | - Describe the potential for puberty to be a period of stress recalibration.     |
 |                 |                                                                                | - Select an experimental design so as to make the best use of research resources.  
 |                 |                                                                                | - Identify a clearly stated criterion for optimization of an intervention.        |
| 2271           | Invited Address: Steven D. Hollon, PhD—How Psychotherapy Won the Battle and Lost the War to Medications and What to Do About It | - Discuss how psychotherapy is as efficacious as medications for nonpsychotic patients and often longer lasting.  
 |                 |                                                                                | - Explain why the U.S. is twice as likely to rely on medications than other western democracies with single payer.     |
| 2284           | Cultivating Cultural Competency Among Trainees With Diverse Worldviews, Beliefs, and Religious Values | - Identify conflicts between trainees’ beliefs and clients’ needs present in psychology training.  
 |                 |                                                                                | - List specific strategies to address conflicts between trainees’ worldviews, beliefs or religious values and psychology’s commitment to offer culturally responsive psychological services to the public. |
| 2285           | Invited Address: The Psychology of Rehabilitation From Athletic Injury—Implications for Health Psychologists | - Discuss the common stressors of elite college athletes and the potential impact on their performance, injury occurrence, and injury rehabilitation.  
 |                 |                                                                                | - Examine the factors that may impact and impair injury rehabilitation.           
 |                 |                                                                                | - Describe barriers and needs for education among college coaches, sports agents, and university administrators.     |
| 2286           | Invited Address: Antonio E. Puente, PhD—The New Testing Codes and Health Care Policy: A Paradigm Shift | - Apply new CPT testing codes.                                                   
 |                 |                                                                                | - Describe limitations and expected uses of codes will be appreciated.           
<p>|                 |                                                                                | - Discuss major health care policy changes affecting neuropsychology.            |</p>
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| 2290           | A Public Health Approach to HIV Prevention for Transgender Persons of Color in the United States | - Describe the epidemiology of HIV infection among transgender persons and the public health response.  
- Describe strategies for monitoring and evaluating HIV prevention programs for transgender persons. |
| 2294           | Invited Address: Bruce S. Liese, PhD—What Exactly Is an Addiction? Connecting the Dots | - Explain how the term addiction has evolved over time.  
- List similarities and differences between various chemical and behavioral addictions.  
- Describe advantages and disadvantages of categorizing certain habitual behaviors as addictions. |
| 2302           | Disparities, Disability, Self-Management, and eHealth—Positioning Ourselves for the Future | - Identify the theories and research strategies that psychologists can use to inform the development of mobile technology. |
| 2306           | Do Prevention Interventions Delivered Early in Life Prevent Later Psychosis Behaviors? | - Identify beneficial effects of behavioral health interventions delivered early in development on a broad array of outcomes, including cross-over effects on outcomes not originally targeted by the intervention.  
- Explain the potential for interventions delivered early in life to reduce risk for later psychosis behaviors. |
| 2308           | Innovative Business of Practice Strategies—Integration With Health Care Settings and Organizations | - Describe the benefits of integration psychology practices in primary care settings from population health, clinical and reimbursement perspectives.  
- List three strategies to build and sustain relationships with health care providers in primary care and special health settings. |
| 2310           | Invited Address: Medea Benjamin in Conversation With Marc Pilisuk | - Demonstrate some ways scholarship and activism inform each other.  
- Explain how psychology is used to gain support for military expenditures.  
- Demonstrate how psychologists can foster peace. |
| 2313           | You Harm Me, I Harm Myself—Peer Victimization, Self-Harm, and Suicidality in At-Risk Adolescents | - Explain why victims of peer bullying are at increased risk of self-harm and suicidality.  
- Discuss the factors that can explain or exacerbate the association between peer victimization and self-harm or suicidality. |
| 2316           | Crucial Creative Arts Town Hall and Innovative Blitz Talks—Arts for Art Versus Arts for Therapy | - Describe what is art’s intrinsic value for quality of life and the enhancing life dimensions.  
- Describe how art skills and participation can transfer positively to other educational endeavors.  
- Detail what happens when art is re-purposed for therapeutic use. |
| 2317           | Engaging the Body 2020—Establishing Embodiment As Metatheory | - Articulate a specific way in which engaging the human body through beat synchronization, dance, vocalization, and/or enacting emotions influences (1) social interactions, (2) mental health, and (3) moral judgment.  
- Incorporate embodiment into my teaching, research, or practice in at least one specific way. |
| 2319           | Psychosocial Barriers for LGBTQ Youth Within Sport and Physical Activity | - Recognize the social inequalities and negative psychological outcomes experienced by LGBTQ youth within athletic settings.  
- Develop skills and strategies to support and advocate for inclusive athletic environments for LGBTQ youth. |
| 2320           | Achieving Optimal Quality of Life in Veterans With PTSD and/or TBI—The Role of Health Promotion | - Identify how health promoting behaviors affect quality of life in Veterans with PTSD.  
- Identify the association between psychological factors and physical/mental health in Veterans with PTSD and TBI. |
| 2321           | Islamic Psychology—Science and Practice | - Describe similarities and differences between western psychology and the science and practice of Islamic psychology and it’s relevance for Muslim mental health.  
- Describe key features of Islamically integrated psychotherapy with Western therapeutic approaches such as CBT, psychodynamic, and others. |
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| 2332           | Executive Functioning and Police and Public Safety Psychology | - Incorporate knowledge about executive functions into my conceptualization of psychological dimensions relevant to pre-employment public safety psychological screening.  
| 3004           | Islamophobic Attitudes in the United States, Perceived Discrimination, and Muslim Mental Health | - Discuss the state of changing attitudes toward Muslim men and Muslim women in the US and identify three or more factors that influence these attitudes.  
- Identify and explain the relationships between negative attitudes toward Muslims, perceived discrimination and the mental health of Muslim American men and women. |
| 3005           | mHealth Apps—Leveraging Technology to Drive Behavior Change | - Evaluate mHealth apps using established guidelines.  
- Cite examples of mHealth apps for behavior change and wellness. |
| 3009           | Integrating Family-Centered Care With Service Members and Veterans | - Discuss the barriers to providing family-centered care with service members and veterans.  
- Identify best practices for involving family in mental healthcare for service members and veterans with a variety of presenting problems. |
| 3012           | The Interface Between Indigenous Knowledge and Western Psychology—Education, Research, and Practice | - Describe at least two examples of Indigenous knowledges and their relationship to Western psychological science, education, and practice.  
- Identify at least three strengths and three cautions in the integration of Indigenous knowledges and Western approaches to psychological science, education, and practice. |
| 3013           | Twitter, Instagram, and Facebook—What's a Psychologist to Do? | - Define the risks and available resources for the ethical use of social media.  
- Utilize social media tools to share knowledge and practice of the discipline of psychology. |
| 3016           | Invited Address: Ana J. Bridges, PhD—How Integrated Primary Care Can Reduce Behavioral Health Disparities for Culturally Diverse, Underserved Populations | - Describe a conceptual model of behavioral health disparities.  
- Discuss research evaluating the promise of integrated primary care to reduce disparities in underserved populations.  
- Provide recommendations for the design of integrated care services to promote health equity in culturally, ethnically, and racially diverse patients. |
| 3017           | Invited Address: Neil Pliskin, PhD—The Role of Cognitive Testing in the Era of Integrated Health Care | - Distinguish between screening, cognitive testing and neuropsychological assessment, and when to utilize each.  
- Discuss the efficacy and utility of cognitive screening tests in clinical populations  
- Describe the future roles that neuropsychologist can play in integrated care settings. |
| 3019           | Queering Ethics—The Intersectionality of Ethics, Laws, and Queer Identity | - Discuss ethical issues using LGBTQ dating apps  
- Describe how to navigate concerns raised by practitioners from across the world in terms of their ethical dilemmas when working with LGBTQ+ clients. |
| 3020           | White Adaptation to Racial Pluralism—A New Theory and Measure | - Explain the theoretical underpinnings of using ecological theory to understand how Whites may learn to come to develop a racially pluralistic orientation.  
- Discuss the psychometric qualities of the White Adaptation to Racial Pluralism Scale and how it can be used in research and practice. |
| 3025           | Developing Essential Professional Skills for Men of Color in Graduate Psychology | - Describe challenges facing men of color in graduate psychology programs.  
- Identify at least two skills that could be applied towards addressing a challenge faced by men of color in graduate training. |
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| 3026 | Intercultural Innovations in Trauma Research and Care—WHO-led and Further Progresses | - Apply the recommendations to work with non-Western populations in the trauma and PTSD field.  
- Describe new possibilities for low-budget and low-threshold interventions in the field. |
| 3027 | Parenting in the Context of Children’s Chronic illness—Balancing Care and Burden | - Describe three factors contributing to caregiving burden for parents of children with chronic conditions.  
- List two important aspects of interventions that support parents in caring for children with chronic conditions. |
| 3028 | Cannabis, Psilocybin, LSD, and Ketamine—Reclamation As Therapy? | - Describe the therapeutic value of psychotropic drugs.  
- Discuss the latest research on cannabis, ketamine, LSD, and psilocybin.  
- Compare psychotropic drugs and their therapeutic value. |
| 3029 | The Psychological Aftermath of Hurricane Maria on Puerto Ricans and the Diaspora | - Discuss historical and sociopolitical factors that have affected Puerto Rican’s migration patterns, acculturation, psychological distress and health disparities.  
- Identify techniques for culturally adapting evidence-based treatments to address grief, trauma, and cultural invalidation among Puerto Rican’s coping with disaster-related trauma. |
| 3032 | Improving Collaboration Outcomes—Tools and Techniques | - Describe and assess individual and team characteristics that contribute to effective collaborations.  
- Identify potential barriers to successful collaboration and utilize specific methods and tools to address the challenges. |
| 3035 | Personalizing Mental Health Care Through Disruptive, Evidence-Informed Innovations to Psychotherapy | - Utilize routine outcome measurement to help assess their own strengths and weaknesses as a psychotherapist.  
- Describe a multicultural orientation to help them address cultural dynamics in psychotherapy in an empirically-supported manner.  
- Describe ways in which technology can help enhance their psychotherapy practice, research, and/or training. |
| 3036 | Radical Visionaries—Feminist Therapy Pioneers | - Describe the contributions of early feminist therapy pioneers and their role in the development of feminist psychotherapy.  
- Classify two of the major forces which affected early feminist therapists and explain how these forces affected the development of feminist psychotherapy. |
| 3037 | Innovations for Integrating and Interpreting Multi-informant Reports of Youth Psychopathology | - List sources of variability in multi-informant reports of child and adolescent mental health.  
- Identify strategies for integrating multi-informant reports of child and adolescent mental health problems. |
| 3039 | The Role of Psychologists in Social Justice—Advances and Advice From the Frontline | - List 3 specific examples of psychologists contributing to social justice and their reported ethical challenges and opportunities for growth.  
- Describe 3 ways that psychologists can participate in promoting diversity and social justice moving forward. |
| 3040 | Innovative Approaches for Creating Safe and Supportive Schools for All Students | - Describe why creating safe and supportive school environments is an important part of promoting healthy outcomes of all students and vulnerable groups including LGBTQ students.  
- Identify one or more interventions (policy, programs, etc.) being used to promote safe and supportive school environments for all students and vulnerable groups including LGBTQ students. |
| 3041 | Women’s Sexuality Across the Lifespan—Integrating Science and Practice | - List at least one issue and one psychological intervention for women’s sexuality in each of the following four life stages: young adulthood, the reproductive years, the middle years, and menopause and beyond.  
- Describe how stereotype threat can negatively affect the sexual functioning of women of color and list related interventions. |
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| 3060           | Pretend Play As a Predictor of Creativity—Practical Implications | - Describe findings of longitudinal data from a large high-risk sample of children about what pretend play at 6 years of age predicts in divergent thinking at 8 years.  
- Explain the methodological use of pretend play as an outcome measure of a pretend enhancement intervention with an atypical population of preschool children with Prader-Willi Syndrome.  
- Detail the use of self-perception measures of creativity as indicators of creative performance.  |
| 3064           | Opening Your Private Practice—ECPs Share Their Experiences | - Identify steps to opening a private practice, utilize technology in my practice, and become paneled with insurance companies.  
- Describe the benefits and challenges of self-pay clients and market my practice to effective referral sources.                                                                                                                       |
| 3065           | New Horizons in Multicultural Supervision—Models, Lenses, and Applications | - Identify and discuss two models of multicultural supervision.  
- Identify at least two ways that they can incorporate theories and/or methods of multicultural supervision into their supervision practice.                                                                                         |
| 3066           | International Trend of Career Research—Application of Current Career Theories in East Asian Context | - Describe recent career theories which have been applied in international contexts.  
- Apply the career theories into future research and practices with multicultural understanding.                                                                                                                                                                                               |
| 3068           | Implementing the Future of Psychological Health—Evidence-Based Practices for Busy Clinicians | - Describe two to three low cost or free resources to use when treating service members and civilians.  
- List two to three time saving academic, policy or training opportunities for empirically based knowledge to improve my practice with civilians or Service members.                                                                                   |
| 3070           | Phenomenology-Can-Do—Psychology As a Human Science, 50 Years Later | - Recognize and appreciate phenomenological philosophy and method as tools for clinical practice and research.  
- Utilize empathic, intuitive, self-reflective, and intersubjectively anchored approaches in my scholarly and clinical practice as related to marginalized forms of human experience and behavior. |
| 3071           | Invited Address: SEAB Don Hake Translational Research Award | - Describe the basic principles and procedures of applied behavior analysis involved in the assessing and treating destructive behavior in children with autism and developmental disabilities.  
- Utilize stimulus control procedures to produce rapid treatment effects across contexts without extinction bursts.  
- Utilize behavioral momentum theory to identify ways of preventing treatment relapse when risk factors that promote resurgence of destructive behavior are present. |
| 3073           | Islamophobia Is a Con | - Recognize islamophobia and competently respond to concerns of clients and community members.  
- Analyze and select potentially effective measures to counter islamophobia.                                                                                                                                                                                                                   |
| 3074           | Effective Behavioral Interventions for Substance Users—Innovative Developments | - Describe motivational interviewing techniques that are delivered directly to regular opioid users who are at risk for overdose.  
- Describe the difference between patient navigation and contingent financial incentives and discuss their relationship to critical health care behaviors that mediate viral suppression outcomes.  
- List three strengths of reSET: an FDA-approved internet-based treatment for substance use disorder that combines cognitive-behavior therapy with abstinence incentives. |
| 3088           | Applying Brain Science to Understand the Forensic Implications of Chronic Cannabis Use | - Provide data based information on brain/Cannabis interactions.  
- Delineate forensic implications for the chronic use of Cannabis.  
- Discusses cannabis as a potentially damaging drug neurologically.  

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| 3094           | Treatment of Difficult PTSD Cases With Cognitive Processing Therapy and Prolonged Exposure Therapy | - Describe how to apply prolonged exposure therapy to difficult PTSD cases.  
- Describe how to apply cognitive processing therapy to difficult PTSD cases. |
| 3095           | New Frontiers in Biopsychosocial Research and Interventions for Stress and Coping | - Explain the mechanism by which stress disrupts the physiological processes and proliferate into serious psychopathology and pre-clinical and clinical health conditions.  
- Compile a list of malleable factors that can be harnessed to lower stress and improve the health of a diverse group of individuals. |
| 3097           | A Researcher, a Clinician, and a Lawyer Walk Into a Bar—Using Psychology to Advance the Greater Good | - Identify how three different psychological subdisciplines apply their work to children, youth, and families.  
- Identify three different ways that psychologists can educate and inform decision-makers at the local, state, or national levels. |
| 3099           | Integrative Systemic Therapy—A Model for Treating Couples                    | - Explain the Integrative Systemic Therapy Model.  
- Apply the basic elements of the model with their couples. |
| 3100           | Should I Stay or Should I Go? Preventing Dropout in Group Therapy            | - Identify group members at risk of dropping out.  
- Utilize theory and empirical evidence to identify strategies to prevent dropout in their groups. |
| 3101           | Beyond Clinical Service—Developing Diverse Roles for Psychologists in Integrated Primary Care | - Explain a rationale for psychologists assuming roles in integrated primary care beyond direct clinical service.  
- Describe activities/roles that psychologists in integrated primary care can perform/assume to broaden their involvement in this setting.  
- Outline strategies for demonstrating the value of psychologists across domains of non-clinical involvement in integrated primary care. |
| 3109           | Future Time Perspective—Conceptualizations, Consequences, and Target for Interventions | - Define time perspectives and list their differences between the two sexes, across the life span, and across cultural groups.  
- Describe the influences of time perspectives on academic motivation and outcomes, gender role and goal pursuit, healthy aging processes, and addiction and its treatment. |
| 3119           | Sleeping on the Battlefield—How the Military Is Enhancing Sleep to Reduce Combat Stress | - Define the prevalence of sleep disturbances and associated mental health risks within military populations.  
- Discuss the current military efforts to measure, model, and enhance sleep in the combat environment. |
| 3127           | Pulling Psychotherapy Into the Big Data Research Era                         | - List three professional and ethical issues necessary to establish, maintain, and use data in a professional research network—a big psychotherapy data network.  
- List three empirical findings that have expanded our understanding of psychotherapy outcomes derived from the big data networks described in this symposium.  
- Describe how therapists respond to unique variables in treatment (e.g., religion, spirituality, etc.) |
| 3131           | Engaging Psychologists in a (Dis)ability Dialogue—Including (Dis)ability in Social Justice | - Explain challenges that people with disabilities face in a variety of settings.  
- Apply information to assist in developing supportive therapeutic, educational and research environments for those with disabilities. |
| 3133           | Invited Address: Beth Darnall, PhD—Applying Psychological Science for Pain Relief and Opioid Reduction | - List the reasons for appropriate adaptations of patient materials for individuals with chronic illness.  
- Describe the basics of biopsychosocial treatment process adaptations to facilitate retention and participation in pain management programs.  
- Discuss the challenges of implementation, durability, and sustainability of pain self-management programs. |
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| 3142           | The State of Black Boys and Men—Using Social Justice to Promote Radical Healing | - Identify strategies that policy makers, law enforcement, educators, and psychologists can use to enhance the well-being of Black boys and men.  
- Identify at least one strategy I can implement in my respective place of practice. |
| 3145           | The Use of Telehealth Technology to Improve Research in Neurodevelopmental and Neurogenetic Disorders | - Describe the challenges and barriers to including families and children with rare neurodevelopmental or neurogenetic conditions or from diverse cultural and geographic groups into university-based research and treatment programs.  
- Assess the utility of different telehealth-based methods of increasing the participation of underrepresented families and children with neurogenetic and neurodevelopmental disorders in university-based research and increasing access to high-quality treatment. |
| 3146           | Utilizing a Multicultural Framework in Trauma Psychology—Theory, Research, and Practice | - Discuss the application of a multicultural framework when providing trauma treatment.  
- Apply a multicultural framework and considerations to their clinical practice. |
| 3147           | Getting Involved in the Policy Process—Challenges, Successes, and Strategies | - Design strategies to increase support for APA policy efforts at the institutional, local, state, and federal level.  
- Identify gaps in the policy aspects of psychological care, and create policy initiatives to meet the needs of their community. |
| 3154           | Psychology’s Voice At the Table—Psychologists As Advocates and Elected Officials | - List the transferable skills from psychology science, training and practice that are used in running for and serving in public office.  
- Describe three public policy issues that effect psychologists and our clients. |
| 3156           | Somos Latinxs—Resilience and Self-Definition Among Sexual and Gender Diverse Latinxs | - Discuss how current socio-political climates in the U.S. and abroad have contributed to increased violence and state-sanctioned discriminatory treatment toward sexual and gender diverse Latinx community members.  
- Examine how dominant concepts and ideologies in popular LGBTQ research and practice speak to the lived experiences and needs of diverse Latinx SGM community. |
| 3157           | Racial Trauma and Healing—Expert Perspectives and Intergenerational Dialogue | - Describe the nature and consequences of racial discrimination experienced by Communities of Color and the basic tenets of trauma-informed care.  
- Identify the connection between racism and psychological and physical distress. |
| 3158           | Multicultural Guidelines—An Ecological Approach to Context, Identity, and Intersectionality, 2017 | - Discuss the new APA multicultural guidelines.  
- Apply the new APA multicultural guidelines to clinical practice. |
| 3159           | Applying Mindfulness to Social Justice Work—Coping, Resistance, and Healing for Diverse Communities | - Define mindfulness and identify at least two mindfulness practices that have implications for social justice-oriented practice.  
- Apply social justice principles to the development of mindfulness-based interventions and more inclusive scientific methods for improving the well-being of people of color. |
| 3161           | Career Abled—Education and Practice Considerations to Promote Disability Inclusion | - Describe what recent survey data suggests about the inclusivity of clinical psychology programs for students and faculty members with disabilities.  
- Describe what recent survey data suggests about how curriculum in clinical psychology programs covers issues related to disability.  
- List multiple steps schools and training programs can take in order to improve the training of practitioners in assessing and treating individuals with disabilities. |
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| 3163           | Invited Address: Brenda A. Milner Award                                    | - Discuss contemporary conceptual models that inform study of the ways in which the brain mediates biological and environmental influences on behavioral sex differences across development.  
   - List specific methods being used in the integrative study of developmental sex differences and their strengths and limitations, including brain imaging, direct behavioral observations, self-report, and bioassays.  
   - Discuss how the effects of oral contraceptives on human cognition are being studied and key findings to date. |
| 3168           | Positive Psychological Interventions for Children and Adolescents—Promoting the Best in Our Future | - Apply positive psychological principles to their practice.  
   - Recognize developmentally appropriate positive psychological interventions for children and adolescents. |
| 3170           | Psychologists and Peer Recovery Specialists Working Together to Facilitate Recovery From SMI | - Discuss the unique role that peer recovery specialists play in public health settings, and how it differs from the role of psychologists.  
   - Describe the process of successful collaboration between the two disciplines of psychology and peer recovery services. |
| 3171           | Developing Specialty Practice Guidelines—The Case for Operational Psychology | - Identify relevant research literature concerning the development of specialty practice areas and related guidelines, and how these apply to the field of Operational Psychology.  
   - Articulate relevant ethical concerns and how they relate to the APA Ethics Code concerning specialty practice guidelines for Operational Psychology. |
| 3178           | Presidential Address: Yolanda Suarez-Balcazar, PhD—A Multilevel Community-Based Approach to Addressing Health Disparities Among Latino Families | - Identify the barriers and challenges to health and wellbeing experienced by Latino Families with youth and young adults with disabilities.  
   - Identify culturally tailored and ecologically sound interventions that promote health equity among Latino families. |
| 3185           | Giving Psychology Away—Applying the Psychology of Religion and Spirituality in Faith Communities | - List at least 5 ways psychological science can effectively contribute to the mental health and/or functioning of faith communities.  
   - Access available resources to allow me to use my psychological expertise to assist a local faith-based community in better meeting its goals. |
| 3191           | Pediatric Psychology in NICU and NICU Follow-Up                          | - Identify the role of pediatric psychology in NICU and NICU follow-up.  
   - Describe the unique needs of NICU and NICU Follow-up populations. |
| 3204           | Culturally Competent Interventions With Diverse Couples and Families       | - Discuss common diversity-related issues and how they may impact the treatment of couples and families of diverse backgrounds.  
   - Utilize cultural competence to adapt assessments and interventions to better serve the unique needs of diverse couples and families. |
| 3207           | Alcohol Screening and Brief Interventions—Reach, Utilization, Costs, and Outcomes | - Name and describe several different delivery methods and settings for alcohol screening and brief intervention.  
   - Describe the costs and reach of alcohol screening and brief intervention. |
| 3209           | Concussions on Our Mind—Rehabilitation in Clinical Settings With Children, Athletes, Veterans | - List return to play guidelines for sport-related concussion.  
   - Discuss the scientific evidence for postconcussive interventions in various clinical settings. |
| 3215           | Let’s Do This—Optimizing Mental Health During Difficult Times             | - Describe techniques for optimizing mental health during difficult times, including how to best address client suicidal ideation in the context of rising suicide rates and complex insurance policies.  
   - Discuss how to navigate the increasingly complicated world of social media in a variety of clinical settings while being mindful of the harmful impact social media can have on our clients.  
   - Discuss the ever present and important issue of translating research into meaningful clinical practice through supervision of practicum students, doctoral interns, and fellows. |
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| 3231           | Fundamentals of Clinical Hypnosis—The Use of Hypnosis in Clinical Practice      | - Describe conceptually applications of hypnosis as an adjunct in the treatment of three major psychological disorders.  
                  |                                                                                | - Describe the basic techniques used in the application of therapeutic hypnosis.  
                  |                                                                                | - Discuss two potential ethical concerns in the use of hypnosis in clinical practice.                                                                                                                 |
| 3235           | Effects of Religiousness and Spirituality in High Pressure Contexts—Poverty, Prejudice, and Performance | - Describe the ways religiousness and spirituality relate to positive and negative outcomes in high pressure situations.  
                  |                                                                                | - Explain the theoretical mechanisms by religiousness and spirituality relate to outcomes in high pressure contexts, and assess the scientific evidence supporting these.                                      |
| 3241           | Research With American Indians and Alaska Natives—Policy, Ethics, and Methodologies | - Identify potential ethical issues and increase competencies in research ethics when working with American Indians or Alaskan Natives.  
                  |                                                                                | - Describe at least two indigenous methodologies that help incorporate Native lifeways and values into research.                                                                                           |
| 3246           | Gender, Health, and the Psychology of Men and Masculinities                    | - Identify the impediments that prevent men from discussing their sexual health issues with physicians.  
                  |                                                                                | - Recognize the mental, physical, and delinquency health risks of adolescent fathers committed to the child welfare system.                                                                               |
| 3247           | Developing and Refining mHealth Interventions With Intensive Longitudinal Data | - Describe the ways that intensive longitudinal data can guide intervention development.  
                  |                                                                                | - Describe how intensive longitudinal data can reveal heterogeneity in treatment outcome.                                                                                                               |
| 3248           | Treatment of Posttraumatic Stress Disorder in Military and Veteran Populations  | - Compare and analyze private, in-person VA, and telemental health VA treatment options for PTSD in Veterans.  
                  |                                                                                | - Demonstrate knowledge on current trends in PTSD treatment for Veterans in short and long term psychotherapy.                                                                                           |
| 3251           | Diversity in the Classroom Is Closer Than It Appears—Using Pivotal Moments to Advance Competence | - Explore different methods of leveraging teachable moments in increasing diversity awareness and understand how to use student reactions in order to facilitate learning.  
                  |                                                                                | - Explain multiple aspects of the experiential learning cycle as related to improving the acquisition of knowledge and improving acceptance of diversity.                                               |
| 3252           | Research As a Tool for Social Justice—Why and How to Conduct Research in Partnership With Community | - Identify the steps involved in forming community-based research partnerships, and the steps involved in conducting community-based research.  
                  |                                                                                | - Identify the benefits of conducting community-based research and how it can be utilized as a tool for social justice.                                                                                      |
| 3253           | Veteran Mental Health and Functioning—Lifespan Perspectives and Evidence-Based Approaches | - Describe the different areas of functioning impaired in Veterans with mental health problems and how these can differ by age and disorder.  
                  |                                                                                | - Describe novel applications or uses of evidence based treatments to improve functioning in Veterans with mental health disorders.                                                                      |
| 3265           | Invited Address: APF Charles L. Brewer Distinguished Teaching of Psychology Award | - Discuss the winner’s philosophy and thoughts on the teaching of psychology.                                                                                                                                       |
| 3268           | Invited Address: Thought Leader—Regina Nuzzo, PhD—How Not to Fool Yourself (or Others) With Statistics | - Distinguish between improper and proper interpretation of p-values.  
                  |                                                                                | - Identify potential biases existing during the quantitative research process.                                                                                                                              |
| 3269           | Invited Address: Thought Leader—David A. Fiellin, MD—Are We There Yet? Primary Care Treatment of Opioid Addiction | - Describe the scope of the opioid epidemic in the United States.  
<pre><code>              |                                                                                | - Describe the role of treatment for opioid use disorder in general medical setting.                                                                                                                     |
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| 3271           | Invited Address: 2018 Distinguished Scientific Contribution Award | - Describe the transition in speech perception in the first year of life.  
- Describe how infants’ social skills affect early language learning.  
- Critique the argument that bilingual experience in infancy leads to infant confusion. |
| 3272           | Invited Address: 2018 APA Award for Distinguished Professional Contributions to Independent Practice | - Describe how the practice of clinical geropsychology is a model for integrated health care.  
- Identify evidence-based practices commonly used when delivering behavioral services to older adults. |
| 3275           | Invited Address: Master Lecture—Daniel Krauss, PhD, JD—Civil Commitment of Sexual Violent Predators: A Continuing Dangerous Road | - Describe sexual violent predator laws and their variations.  
- Explain difficulties jurors have in understanding expert testimony on this topic.  
- Discuss changes that could be implemented that would improve mental health practitioners’ involvement in these proceedings and legal decisions. |
| 3277           | Psychology’s Contributions to Ensuring Human Rights—Implications for Science, Practice, Policy, and Advocacy | - List the contributions of psychologists consulting at the United Nations that promote the realization of human rights as defined in the Universal Declaration of Human Rights.  
- Describe the integration of psychological science and methods with advocacy that facilitates behavioral changes advancing progress on global human rights. |
| 3280           | EMPAs Explore Hot Topics in Ethics | - Examine how psychologists from different ethnic minority psychological associations view the APA Ethics Code from their unique perspectives  
- Discuss how the APA Ethics Code addresses diversity.  
- Describe how the APA Ethics Code may be revised to provide a more helpful foundation for addressing ethical dilemmas in an increasingly diverse society. |
| 3295           | Invited Address: APF Arthur W. Staats Lecture on Unifying Psychology | - Explain the history of psychology’s involvement with both very conservative and deeply progressive movements through research and advocacy.  
- Discuss critical psychologists active in advancing racial justice and labor justice historically, in projects “between” university and community, using quantitative and qualitative methods.  
- Discuss questions of epistemology, ethics and accountability for psychologists engaged in community based policy research. |
| 3298           | Invited Address: Thought Leader—Kelly J. Kelleher, MD—Housing: A Vaccine for Child Mental Health in Ohio | - Differentiate between housing effects and neighborhood effects on child mental health.  
- Measure whether housing interventions are effective in my local community. |
| 3299           | Invited Address: Thought Leader—Dacher Keltner, PhD—Finding the Meaningful Life in a Polarized World | - Discuss the neurophysiology of prosocial emotions such as compassion, gratitude and awe.  
- Explain how an actionable practice can cultivate kindness, gratitude, awe and mindfulness. |
| 3300           | Invited Address: Thought Leader—Meg Jay, PhD—Supernormal: The Untold Story of Adversity and Resilience | - Identify the 10 most common adversities that children and teens face.  
- Discuss the negative impact of cumulative trauma on the brain and the body. |
| 3301           | Invited Address: 2018 Distinguished Scientific Award for the Applications of Psychology | - Describe various psychological approaches to having impact on the socioemotional development of a population of young children in a community.  
- Describe the Family Connects intervention approach, its rationale, and its impact as evaluated through randomized controlled trials.  
- Critique current public policies to improve early child development. |
| 3304           | Invited Address: Neal Miller Lecture | - Describe major anatomical and functional subdivisions of primate ventral and orbital prefrontal cortex.  
- Explain how orbital prefrontal cortex contributes to learning and decision making. |
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| 3311          | Securing Psychology’s Identity in Health Care—The Next Decade of Psychological and Neuropsychological Testing | - Describe the economic, regulatory and political drivers that underlie these code changes.  
- Discuss the critical importance of psychologists’ participation in AMA RUC surveys of psychology codes.  
- Describe the differences between the current CPT neuropsychological and psychological testing codes and those that will replace them January 1, 2019 and explain the paradigm shift in the new code structure. |
| 3318          | Invited Address: APF Rosalee G. Weiss Lecture for Outstanding Leaders in Psychology | - Discuss leadership in psychology, specifically in independent practice.                                                                                                                                      |
| 3320          | Invited Address: Thought Leader—James Garbarino, PhD—Giving Teenage Killers a Second Chance: Rehabilitation and Transformation | - Identify three key processes by which teenage killers are rehabilitated as they pass into adulthood.  
- Identify two aspects of brain development that figure prominently in the justification for considering teenage killers as a special class in legal terms |
| 3321          | Invited Address: Thought Leader—Carolyn S. Schroeder, PhD—Assessment and Treatment of Childhood Problems: Current Trends | - Identify the necessary information needed to identify and treat those children with emotional or behavioral problems that significantly interfere with development or functioning.  
- List five potential areas for intervention. |
| 3322          | Invited Address: Thought Leader—Laura L. Carstensen, PhD—Aging and the Misery Myth | - Describe the life-span trajectories of positive and negative emotional experience.  
- List the key tenets of socioemotional selectivity theory. |
| 3323          | Invited Address: 2018 Distinguished Scientific Contribution Award Address       | - Identify the newest findings tying couples’ relationship quality to metabolic responses following fast-food-type meals.  
- Discuss how distressed couples’ adverse metabolic responses are related to risk for atherosclerosis.  
- Recognize how marital therapy can contribute to better mental and physical health. |
| 3325          | Invited Address: Master Lecture—Michael H. Bond, PhD—A Pilgrim’s Progress at the Interface of Culture and Social Psychology | - Describe four developmental stages in the progress of cross-cultural, social psychology.  
- Discuss the challenges, benefits and shortcomings of research conducted at each stage.  
- Discuss some needed future developments in the field of cross-cultural social psychology. |
| 3332          | Ethical Practice in Clinical Health Psychology                                | - Utilize the APA Ethics Code to apply to specialty situations within Clinical Health Psychology.  
- Discuss new/emerging areas of ethical concern in the area of CHP for future focus. |
| 3336          | Attitude Toward Aging—Prepare Students to Work in an Aging World By Drawing    | - Utilize skills to facilitate difficult conversations about aging and near end of life.  
- Explain challenges in teaching and discussing aging or near end of life related topics. |
| 3338          | Transforming Multicultural and Social Justice Values Into Action              | - Describe multicultural and social justice values within my professional role  
Create an action plan for engaging in value-guided social justice work  
- Discuss internal and contextual challenges and barriers  
- Identify steps to address challenges and barriers |
| 3339          | Invited Address: Distinguished Contributions to Assessment Psychology Award   | - Describe a theory and measurement of alexithymia.  
- Describe an example of a comprehensive scale validation effort. |
<p>| 3342          | Building the Knowledge Base of Military Sexual Trauma—New Findings, Future Avenues, and Barriers | - Identify recent advances in research on military sexual trauma, including predictors of suicidal ideation, utilization of evidence-based treatment, and interpersonal functioning among Veterans and service members with a history of sexual trauma. |</p>
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| 3344           | Client-Focused Psychotherapy Research—Advancing Our Understanding of Process and Outcome in Therapy | - Describe the effects of client factors on the therapeutic relationship.  
                 |                                                                                | - Utilize the BEVI model and method for client-focused assessment and interventions.  
                 |                                                                                | - List the implications of this research on clinical practice and describe next steps. |
| 3350           | Making Psychology a Sanctuary Discipline—A Call to Protect and Humanize Immigrants | - Describe the current challenges faced by undocumented immigrants in the U.S. and identify the process through which immigrants are criminalized.  
                 |                                                                                | - Identify ways in which psychologists can use theory, research, and policy to make psychology a sanctuary discipline. |
| 3359           | Building Telepsychology Competencies Into Clinical Training—Process and Outcomes | - Identify key competencies involved in telepsychology program development, administration, and service delivery.  
                 |                                                                                | - Describe innovative training programs in health services psychology that seek to develop telepsychology competencies in graduate student and internship trainees. |
| 3364           | The Role of Psychology in Integrated Behavioral Health Care—An International Perspective | - Define integrated primary and specialty care in Western countries and describe how integrated care varies by country and by the nature of the setting of the integration.  
                 |                                                                                | - Articulate the funding, service delivery, research and training models utilized or proposed in these countries and consider how to utilize these models in my own research, training, or service delivery setting. |
| 3367           | Current and Emerging Cognitive Interventions—Environmental, Behavioral, and Technological Developments | - Discuss recent research finding on the impact of computerized cognitive training with and without neuromodulation augmentation.  
                 |                                                                                | - Describe low high tech approaches to compensate for cognitive impairment in older adults. |
| 3370           | Advances in Substance Use Disorder Research—Competing Perspectives on Psychopathology and Addiction | - Compare and contrast 4 emerging influential perspectives on diagnosis and conceptualization of mental disorders including Substance Use Disorders.  
                 |                                                                                | - Describe how Substance Use Disorders are viewed in Developmental Psychopathology, Hierarchical, Network, and Dimensional approaches and describe the related implications. |
| 3371           | Becoming a Pediatric Pain Psychologist—Opportunities in Integrated Pain Management | - Describe potential components of a career in pediatric pain psychology, including clinical work, teaching/supervision, and research.  
                 |                                                                                | - Identify key educational goals of subspecialty training in pediatric pain psychology and describe at least three settings in which pediatric pain psychologists practice within clinical and academic contexts. |
                 |                                                                                | - Identify steps that can be taken to recruit a diverse sample and ensure intervention fidelity. |
| 3374           | Diagnosing Diagnosis—Social Justice and Diversity | - List three ways in which psychologists can approach clinical diagnosis when working with diverse and/or marginalized populations.  
                 |                                                                                | - Discuss one way in which the current clinical-diagnostic paradigm might be improved using a person-centered, multicultural, and/or social-justice approach. |
| 3375           | Human Trafficking—Unrecognized Vulnerabilities and Victims: Race, Culture, and Being Male | - Identify stages of trafficking and characteristics of traffickers.  
                 |                                                                                | - Identify aspects that make one more vulnerable to being trafficked and best practices to work with survivors of trafficking. |
| 3379           | APA Reporting Standards for Quantitative and Qualitative Research—Increasing Transparency | - Explain the function of minimum reporting standards for reports of quantitative research.  
<pre><code>             |                                                                                | - Explain the function of minimum reporting standards for reports of qualitative research. |
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| 3381           | Serving Ethnic Minority Clients in 2018—Bridging Research and Practice for Social Change | - Describe the state of the research on the needs of ethnic minority clients at this time in our history.  
- Identify pathways to effective care for ethnic minority clients in the current sociopolitical context. |
| 3383           | Measurement-Based Care in Mental Health—Practical Applications                  | - Adopt measurement based care in my clinical practice or mental health service system.  
- Describe the value of measurement based care in improving clinical outcomes across a wide range of mental health service settings. |
| 3384           | Opioid Misuse and Management in the Military Health System—Trends, Clinical Outcomes, and Strategies | - Compare rates of prescription opioid use in the military relative to the civilian sector.  
- Describe strategies being implemented in the Military Health System to improve opioid prescribing behaviors. |
| 3385           | Evidence-Based Responsiveness—Personalizing Psychotherapy to the Individual Patient | - Identify 3 patient matching dimensions that demonstrably enhance treatment outcomes.  
- Describe 3 evidence-based methods to adapt psychosocial treatments to a client’s cultural identities.  
- List transdiagnostic characteristics that impact treatment. |
| 4003           | Is the Wandering Mind a Creative Mind? Exploring Links Between Mind Wandering and Creativity | - Describe how different styles of mind wandering and daydreaming relate to creative behavior and inspiration.  
- Define the nomological perspective and how its characterizes the role of mind wandering as dimensions of imagination. |
| 4011           | Considerations for Providing Excellent Supervision—from Social Justice to Deliberate Practice | - Describe how to provide supervision through a social justice lens and describe the concept of deliberate practice.  
- List why the shift in thinking for clinical supervision is necessary and relevant in today’s clinical training and supervision landscape.  
- Describe how to navigate LGBT issues in supervision and specific ways of meeting the needs of sexual and gender minority supervisees and clients. |
| 4013           | Women’s Human Rights Intersectionally and Transnationally—Concepts, Debates, Data, and Implications | - Describe the evolution and current status of transnational and intersectional perspectives on women’s human rights.  
- Utilize concepts, describe debates, and critically compare data about women’s human rights. |
| 4014           | Reflections on Health Psychology Practice in Cuba—a 2017 apa-sponsored professional tour of cuba | - Describe similarities and differences in the manner in which substance abuse, family violence, pediatric psycho-oncology, and obesity are conceptualized and addressed in Cuban and US health systems.  
- Explain how cultural values and a national focus on providing resources to all citizens positively impact Cuba’s population health statistics. |
| 4019           | Endorsement of Polyculturalism Cross-Culturally—Understanding Globalization and Intergroup Harmony | - Define polyculturalism as a belief system endorsed by individuals around the world.  
- Describe the implications of endorsement of polyculturalism for globalization and intergroup attitudes cross-culturally. |
| 4022           | For Good Measure—Successful Implementation of Measurement-Based Care Across Diverse Settings | - List several barriers to successful implementation of measurement-based care and identify possible solutions to each barrier  
- Identify steps to successful implementation of measurement-based care using a measurement feedback system across a diverse range of settings |
| 4025           | Desire to Help in Trying Times—Ethically Responding to Disasters                | - Utilize APA’s Ethical Principles of Psychologists and Code of Conduct as applied to potential challenges in disaster contexts.  
- Explain the Incident Command Structure.  
- Apply ethical decision-making models to disaster scenarios. |
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<td>4027</td>
<td>Clinical Record Keeping—Charting New Courses</td>
<td>- Identify and distinguish the various record keeping requirements and recommendations for psychologists.</td>
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<td>- Identify principles that will guide my clinical record entries.</td>
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<td>4028</td>
<td>Business-of-Practice Competencies for Conducting Private Practice Ethically and Effectively</td>
<td>- Describe the competencies I would need to develop and maintain an ethical and effective private practice.</td>
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<td>- Describe the ways in which business of practice competencies are affected by career stage.</td>
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<td>4029</td>
<td>Dismantling Racism Within LGBTQ Communities for White Allyship</td>
<td>- Respond more effectively to situations regarding race and racism in LGBTQ professional contexts.</td>
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<td>- Identify at least one action I can take to become a better ally to people of color.</td>
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<td>4030</td>
<td>Novel Approaches to Improving Evidenced-Based Interventions for Ethnic Minority and Immigrant Youth</td>
<td>- Identify effective methods of engaging underserved communities in evidence-based interventions that are culturally appropriate and relevant for ethnic minority and/or immigrant youth and families.</td>
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<td>- Discuss the factors that contribute to underutilization of mental health services for ethnic minority and/or immigrant youth to create more effective approaches to engaging these underserved communities.</td>
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<td>4048</td>
<td>The Three Dimensions of Emotional Intelligence—Finding the Balance of Power, Heart, and Mindfulness</td>
<td>- Identify and describe the theoretical and biological basis of the “three dimensions” of human interaction, along with empirical support.</td>
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<td>- List the three steps of helping clients move from either aroused intra/interpersonal imbalance or non-aroused intra/interpersonal imbalance toward dynamic intra/interpersonal balanced interaction and maturity.</td>
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<td>4049</td>
<td>Self-Forgiveness—Integrations of Counseling and Social Psychology</td>
<td>- Define self-forgiveness and describe the basic processes of self-forgiveness.</td>
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<td>- Apply self-forgiveness theory and research to their clinical practice and clinical supervision.</td>
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<td>4050</td>
<td>Social Robotics to Enhance Treatment and Rehabilitation in Public Settings—Theory and Applications</td>
<td>- Identify 3 clinical applications of socially assistive robotics for enhancing community integration for mental health treatment and rehabilitation populations.</td>
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<td>- Identify 3 strategies for applying socially assistive robotics to address challenging clinical needs.</td>
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<td>4052</td>
<td>Looking Backward, Looking Forward—Reflections on the Evolution of Community Psychology</td>
<td>- Explain the differences between those in early versus later stages of professional development.</td>
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<td>- Describe the disciplinary focus of community psychology and how it has evolved over time.</td>
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<td>4053</td>
<td>Addressing the Opioid Epidemic—Integrated Approaches for Education, Assessment, and Treatment</td>
<td>- Discuss current national guidelines for opioid use and opioid tapering.</td>
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<td>- Utilize assessments for opioid use disorder and readiness to change.</td>
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<td>- Describe core interventional strategies from pain psychology relevant to opioid tapering</td>
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<td>4054</td>
<td>Hope in Psychotherapy—Therapist and Client Perspectives</td>
<td>- Describe the relationships between clients’ psychological distress, resilience, perception of the working alliance, and hope.</td>
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<td>- Discuss the integration of this study with clinical training.</td>
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<td>- Describe how therapists’ perceptions of their clients can better inform dynamics in therapy.</td>
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<td>4055</td>
<td>Social Class in Psychotherapy Research—Considerations for Measurement, Design, and Analysis</td>
<td>- List 3 methodologies that can be used to understand social class and SES client factors that relate to psychotherapy.</td>
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<td>- Discuss limitations in training and education when working with patients from varying social class levels.</td>
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<td>- Describe clinician biases toward patients from low SES populations.</td>
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| 4057           | Transnational Feminist Perspectives on Racism, Activism, Assessment, and Healing | - Describe considerations when working from Transnational Feminist Perspectives.  
- Explain how Transnational Feminist perspectives view Racism, activism, psychological assessment, and healing. |
| 4061           | Lifting Family Voices in the Juvenile Justice System and Urban Schools to Promote Healing | - Describe the family and cultural factors that reduce risky behavior among justice-involved youth of color  
- Identify the principles of popular education and community organizing to strengthen relationships between institutions and the families they serve. |
| 4063           | Therapeutic Spaces in Public Places—Pláticas en la Plaza | - Describe the effect of preconceived notions of effective therapeutic practices and how to modify them in more culturally syntonic ways.  
- List the three major research findings that the application of single-session/no-appointment therapy is designed to address with special emphasis on applications abroad. |
| 4067           | Clinical Assessment and Outcome Measure Considerations in Rare Neurodevelopmental Disorders | - Identify the primary challenges with current assessment tools for research trials with individuals with rare neurodevelopmental disorders.  
- Describe benefits and barriers to current efforts to design and implement novel assessment tools for individuals with rare neurodevelopmental disorders. |
| 4069           | Love, Infertility, and Addiction—Assimilative Approaches to Couple Therapy | - Describe how family therapy assimilation can be used to tailor psychological treatment to the needs of diverse couples and families.  
- Explain the relevance of family therapy assimilation to evidence-based practice in couple and family psychology. |
| 4071           | Project Syllabus—Taking Your Syllabus to the Next Level | - Identify at least three strategies to use when preparing syllabi to engage and motivate students.  
- Identify at least three strategies to help students read and understand information contained in the syllabus. |
| 4074           | Resolving Social Problems Through Personal Disclosure—Social-Psychological and Clinical Approaches | - Describe how emotional disclosures can lead to increased empathy for others.  
- Describe how disclosure of sexual identity as well as disclosure of feelings of discrimination can lead to decrease in shame and increase in cognitive performance. |
| 4076           | Social Media in Professional Psychology Practice—Guidelines and Critical Issues | - Highlight the many opportunities for professional psychologists to effectively use social media for a variety of purposes.  
- Discuss the ethical, legal, regulatory, and professional standards that govern and guide the use of social media by psychologists. |
| 4080           | Ethics in the Public Health Setting—Complex Concerns and Multiculturally Responsive Care | - Identify common ethical concerns that emerge in the public health settings in the context of multicultural issues.  
- Identify and utilize multicultural ethics guidelines to inform clinical practice and/or training activities. |
| 4090           | Beyond Insecure—Cultivating Academic Self-Determination Among Black Women in Psychology | - Identify and discuss the challenges and experiences of Black Women Psychologists and Psychology Trainees in the academy.  
- Develop culturally affirming skills and techniques that promote the strengths and resilience of Black women. |
| 4091           | Longitudinal Research on Disasters, Spirituality, and Meaning | - Discuss a few ways natural disasters can affect survivors’ religion/spirituality and meaning making.  
- Describe a few religious/spiritual predictors of religious-supernatural attributions in a disaster context and the role of meaning in explaining the link between posttraumatic growth and postdisaster psychological flourishing. |
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| 4092           | Emerging Perspectives on Minority Stress and Health in LGBT Relationships—Beyond the Individual | - Differentiate between individual- and couple-level forms of minority stress.  
- Explain the ways in which individual- and couple-level forms of minority stress are associated with mental health and well-being outcomes among LGBT people in relationships. |
| 4094           | Development of a Clinical and Sport Psychology Program at a Division I Athletic Department | - Describe a model for delivery of mental health services to college student athletes.  
- Explain the unique clinical, cultural, and environmental challenges of college student athletes. |
- Describe the effect of cultural background and home environment on child development. |
| 4098           | Psychological Taxonomies—Personality, Temperament, and Psychopathology Perspectives | - Consider one, unified framework to the analysis of temperament traits and symptoms of mental disorders.  
- Differentiate between biological and socio-cultural factors of human psychological diversity. |
| 4101           | APA and ASPPB Working Together—Where Ethics and Regulations Converge        | - Explain how an ethics committee and a licensing board would analyze an ethical/legal dilemma.  
| 4102           | Scientific and Economic Trends Transforming the Practice of Health Psychology | - Describe the economic challenges of our current healthcare system, and explain why a value-based care model using scientific guidelines is proposed as a means of providing better care for less cost.  
- Explain how the implementation of value-based care using scientific guidelines will alter the role of psychological services in both primary and specialty care settings. |
| 4103           | The Early Career Compass—A Professional Development Workshop                | - Utilize new skills related to applying and interviewing for professional positions, as well as navigating the salary negotiation process.  
- Explain how to initiate and build a successful clinical practice; including preparing materials for start-up, marketing, and identifying your business niche.  
- Prepare ways to improve on supervision and teaching skills across both clinical and academic settings. |
| 4104           | Coping in Context—Situation Specific Emotional Responses As Determinants of Adjustment | - Determine which coping strategies are positive or problematic in particular contexts, and thus evaluate which strategies might best be targeted in adaptive interventions for children with specific experiences and supports.  
- Recognize the distinct contributions of emotionality and emotion regulation to psychopathology and apply this information to the development of therapeutic efforts to shape emotional responses. |
| 4108           | Using Problem-Based Learning to Teach Ethics                                 | - Apply six standards for a problem based learning curriculum to the design of a psychology ethics course.  
- Evaluate the efficacy and relevance of PBL to teaching my own ethics course. |
| 4111           | Skill-Building in Culturally Competent Suicide-Risk Assessment               | - Discuss the latest research on cultural differences in suicide, and culturally competent assessment and prevention of suicide among ethnic minority and LGBTQ populations.  
- Practice a guiding framework and assessment tools/approaches that will advance culturally competent suicide practice with diverse populations. |
| 4115           | Promoting Spirituality and Meaning-Making in Moral Injurious Events to Reduce Psychological Distress | - Identify 2-4 therapeutic techniques and assessments that can be used when assessing spirituality.  
- Explain the importance of meaning making and other interventions currently used in the field to assess and treatment moral injury |
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<td>4118</td>
<td>Multicultural Psychotherapy Research in College Mental Health</td>
<td>- Describe the implications of harassment and discrimination on marginalized groups.</td>
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<td>- Apply skills to work with various marginalized college students.</td>
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<td>- Describe distress differences among college students seeking treatment in a tumultuous sociopolitical climate.</td>
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<td>4119</td>
<td>Embodied Possibilities and Social Justice at the Intersection of Gender, Race, and Health</td>
<td>- Describe girls’ and women’s experiences of embodiment at the intersection of discourses related to gender, race, social class, and health.</td>
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<td>- Assess the implications of resistance towards body-anchored social discourses to social transformations and embodied well being.</td>
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<td>4121</td>
<td>Invited Address: Ozioma Okonkwo, PhD — Resilience to Alzheimer’s Disease: What’s Lifestyle Got to Do With It?</td>
<td>- Name two pathological features of Alzheimer’s disease.</td>
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<td>- Define cognitive reserve and identify two factors that contribute to cognitive reserve.</td>
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<td>4123</td>
<td>How to Use Motivational Interviewing With Parents of Transgender Youth</td>
<td>- Apply techniques to develop discrepancy and reinforce change talk with parents.</td>
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<td>- Utilize specific responses to common parent statements that align with Motivational Interviewing.</td>
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