

Session 6A - Hot Off the Press  
 Thursday, March 22, 2018 10:30am – 12:00pm  
 Grand Ballroom CDE

- 10:30am Potential U.S. Population Impact of the 2017 ACC/AHA High Blood Pressure Guideline. Muntner P<sup>1</sup>, Carey RM<sup>2</sup>, Gidding S<sup>3</sup>, Jones DW<sup>4</sup>, Taler SJ<sup>5</sup>, Wright JT Jr.<sup>6</sup>, Whelton PK<sup>7</sup>.  
<https://www.ncbi.nlm.nih.gov/pubmed/29146532>
- 10:45 Addressing the Social Needs of Hypertensive Patients: The Role of Patient-Provider Communication as a Predictor of Medication Adherence. Schoenthaler A<sup>1</sup>, Knafl GJ<sup>2</sup>, Fiscella K<sup>2</sup>, Ogedegbe G<sup>2</sup>.  
<https://www.ncbi.nlm.nih.gov/pubmed/28830861>
- 11:00 Association of Modifiable Risk Factors in Young Adulthood With Racial Disparity in Incident Type 2 Diabetes During Middle Adulthood. Bancks MP<sup>1</sup>, Kershaw K<sup>1</sup>, Carson AP<sup>2</sup>, Gordon-Larsen P<sup>3</sup>, Schreiner PJ<sup>4</sup>, Carnethon MR<sup>1</sup>.  
<https://www.ncbi.nlm.nih.gov/pubmed/?term=29279935>
- 11:15 Simulating the Impact of Crime on African American Women's Physical Activity and Obesity. Powell-Wiley TM<sup>1</sup>, Wong MS<sup>2,3</sup>, Adu-Brimpong J<sup>4</sup>, Brown ST<sup>2,5,6</sup>, Hertenstein DL<sup>2,5</sup>, Zenkov E<sup>2,5,6</sup>, Ferguson MC<sup>2,5</sup>, Thomas S<sup>4</sup>, Sampson D<sup>1</sup>, Ahuja C<sup>1</sup>, Rivers J<sup>1</sup>, Lee BY<sup>2,5</sup>.  
<https://www.ncbi.nlm.nih.gov/pubmed/29086471>
- 11:30 Effectiveness of low-dose diuretics for blood pressure reduction to optimal values in prehypertension: a randomized clinical trial. Fuchs FD<sup>1</sup>, Fuchs SC<sup>1</sup>, Poli-de-Figueiredo CE<sup>2</sup>, Figueiredo Neto JA<sup>3</sup>, Scala LCN<sup>4</sup>, Vilela-Martin JF<sup>5</sup>, Moreira LB<sup>1</sup>, Chaves H<sup>6</sup>, Mota Gomes M<sup>7</sup>, de Sousa MR<sup>8</sup>, Silva RPE<sup>9</sup>, Castro I<sup>10</sup>, Cesarino EJ<sup>11</sup>, Sousa ALL<sup>12</sup>, Alves JG<sup>13</sup>, Steffens AA<sup>14</sup>, Brandão AA<sup>15</sup>, Bortolotto LA<sup>16</sup>, Afiune Neto A<sup>17</sup>, Nóbrega AC<sup>18</sup>, Franco RS<sup>19</sup>, Sobral Filho DC<sup>20</sup>, Nobre F<sup>21</sup>, Schlatter R<sup>1</sup>, Gus M<sup>1</sup>, De David CN<sup>1</sup>, Rafaelli L<sup>1</sup>, Sesin GP<sup>1</sup>, Berwanger O<sup>22</sup>, Whelton PK<sup>23</sup>.  
<https://www.ncbi.nlm.nih.gov/pubmed/29227377>
- 11:45 Effect of Low-Fat vs Low-Carbohydrate Diet on 12-Month Weight Loss in Overweight Adults and the Association With Genotype Pattern or Insulin Secretion The DIETFITS Randomized Clinical Trial Christopher D. Gardner, PhD<sup>1</sup>; John F. Trepanowski, PhD<sup>1</sup>; Liana C. Del Gobbo, PhD<sup>1</sup>; et al  
<https://jamanetwork.com/journals/jama/article-abstract/2673150>