1.) The problem is that hormone therapies are usually not the best for every woman. Understanding the molecular mechanisms by which estrogens affect mitochondrial function and metabolism, can help us in the development safer pharmacological interventions. (19 sec)

2.) Beyond what estrogen is doing, I think it also brings up another key mechanism by which we could potentially modulate mitochondrial function that is usually linked to a lot of diseases. (15 sec)

3.) We’re actually filling this little gap that’s always on our review figure that has a mitochondria and an estrogen and an arrow and a big question mark. And we never knew what was this estrogen doing to mitochondria. We’re actually filling out that little question mark. (18 sec)