



2 new Tweets



Einstein Coll of Med @EinsteinMed

Thanks for the RTs, Mentions <u>@ACPSEM @BevtekSolutions</u> <u>@HrMervin</u> <u>@MontefioreNews</u> <u>@SpitzStrategy</u> <u>@pseudoknot</u> <u>@napernurse</u> <u>@ingridktw</u>

Retweeted by **Montefiore Medical**



Montefiore Medical @MontefioreNews

Dr. Libutti explains what Neuroendocrine tumors are in less than 30 seconds bit.ly/NeTs1 #Video #NETs

View video



Montefiore Medical @MontefioreNews

#Video: What should you do if you see someone having a **#heart** attack? Dr. Michler quickly explains: bit.ly/aDrM4 **#Heartmonth**

View video



Montefiore Medical @MontefioreNews

#Heart PT Julia Arcadipane shares how our medical/nursing staff went above & beyond to provide a personal touch bit.ly/w2UfE3

View video

Norwood News

<u>19h</u>

Norwood News @NorwoodNews

Check out inspiring photos of young **#Bronx** heart patients playing their hearts out at a Montefiore reunion party. ow.ly/9naWp

Retweeted by **Montefiore Medical**



Montefiore Medical @MontefioreNews

#Kidney damage can greatly increase the death rate in those w/ **#diabetes**. Dr. Zonszein comments: bit.ly/zPxyLo



CarcinoidCancer CCF @CarcinoidNETs

<u>@min svart ros</u> Thank you so much for participating in the <u>@MontefioreNews #Monte NETs</u> chat today. You are a terrific advocate & supporter!

Retweeted by Montefiore Medical



Montefiore Medical @MontefioreNews

Short <u>#video</u> of Dr. <u>@SLibutti</u> discussing clinical trials @ <u>#Montefiore</u> <u>@EinsteinMed</u> Ctr for <u>#Cancer</u> Care <u>bit.ly/wfmxM5</u> <u>#Monte_NETs</u>

View video



Montefiore Medical @MontefioreNews

For more questions/information contact me on Twitter <u>@SLibutti</u>. I will do my best to respond ASAP <u>#Monte NETs</u>



Montefiore Medical @MontefioreNews

<u>@JennyBlue78</u> Dr. Chabot is outstanding! Great surgeon, ok squash player...you can tell him I said that -<u>@SLibutti #Monte NETs</u>

In reply to Jennifer Behnke



Montefiore Medical @MontefioreNews

For a full list of resources provided by our moderators, please visit our page: bit.ly/ybdC8G #Monte NETs

SPECIAL thanks to our moderators, <u>@CarcinoidNETs</u> <u>@Carcinoidaware</u> & <u>@VHLFA</u>! You all did a great job! -<u>@SLibutti</u> <u>#Monte NETs</u>



That concludes our chat for the day! Thank you to all those who have participated -@SLibutti #Monte NETs



Q23 Other benefits: close follow-up, experts involved in care & knowing you are helping make progress in dvlping new treatmnts **#Monte NETs**



Q23 Benefits of being in a trial are access to treatments that you might not otherwise have available to you -@SLibutti #Monte NETs



RT @CarcinoidNETs: Q23 23) What are the benefits of being in a clinical trial? #Monte NETs



Thank you for all of the work the alliance does on behalf of VHL patients! <u>@VHLFA #Monte NETs</u>





RT <u>@VHLFA</u> All of the <u>#vhl</u> pts polled send you a big THANK YOU for all the wonderful work you have done on pancreatic NETs <u>#Monte NETs</u>

Q21 Patients w/carcinoid syndrome should be evaluated for valvular heart disease -@SLibutti #Monte NETs



Q21 CV disease, diabetes & other cancers common in the general population are also seen in NET patients -
@SLibutti #Monte NETs



Q20 Same is true for pts following panc. <u>#surgery</u>. I always recommend consult w/a reg. dietitian who has experience w/NETs <u>#Monte NETs</u>



Q20 For patients w/carcinoid syndrome, there are some dietary recommendations that can be very helpful -@SLibutti #Monte NETs



RT <u>@VHLFA</u>: 20) If I have a NET cancer, what diet should I follow? <u>#vhl #pancreas #Monte NETs</u>



<u>#Video</u>: Dr. Libutti quickly discusses the risk factors influencing the dvlpmnt of <u>#NETs</u> <u>bit.ly/NeTs33</u> <u>#Cancer</u> <u>#Monte NETs</u>

View video



Q22 Keep informed and be an advocate for your own health. - @SLibutti #Monte NETs

RT <u>@CarcinoidNETs</u>: Q22 What is the one thing we can do as patients to make the most impact on our health? <u>#Monte NETs</u>



<u>@nevesmommy</u> Yes, a CD w/scans & report can be sent to Dr.Steven Libutti @ 3400 Bainbridge Ave, MAP4, Bronx, NY 10467
<u>#Monte NETs</u>

In reply to Jody Di Trolio



<u>@fanthagiro</u> Yes it is possible to have only a single carcinoid. -<u>@SLibutti #Monte NETs</u>

In reply to Ramona hoogeveen



RT <u>@fanthagiro</u>: is there a possibility to only have One carcinoid polyp and nothing more or have they search on more places? <u>#Monte NETs</u>



Q21 Patients w/carcinoid syndrome should be evaluated for valvular heart disease. - <u>@SLibutti</u> #Monte NETs



Q21 CV disease, diabetes & other cancers common in the general population are also seen in NET patients @SLibutti #Monte NETs

Q21 NET patients should not forget to be vigilant about other more common health problems that affect everyone -@SLibutti #Monte NETs



RT @Carcinoidaware Q21 Are there other health concerns for NET cancer patients? #Monte NETs



<u>@VHLFA</u> No, not necessarily. Non-functional <u>#NETs</u> can spread to other sites. Most commonly, <u>#liver</u> - <u>@SLibutti</u> <u>#Monte NETs</u>

In reply to VHL Family Alliance



RT <u>@VHLFA</u>: If a NET is not "producing," does that mean it's okay? <u>#pheo #pancreas #vhl #Monte NETs</u>



Q19 Not necessarily. If carcinoid is in midgut & doesn't spread to liver, unlikely you'll develop carcinoid syndrome <u>@SLibutti #Monte NETs</u>



RT @CarcinoidNETs: Q19 If I have carcinoid, will I also have carcinoid syndrome? #Monte NETs



<u>@VHLFA</u> Reg. therapies like isolated hepatic perfusion & RFA for PNET mets to liver effective & available: <u>bit.ly/zX9Qrg</u> #Monte_NETs

In reply to VHL Family Alliance



Q18 Since <u>#NETs</u> tend to be slow-growing tumors, if had surgery for 1 we will follow you for <u>@least</u> 10 yrs -<u>@SLibutti</u> <u>#Monte NETs</u>



RT @Carcinoidaware: Q18 How long do I have to be followed if I have no signs of cancer? #Monte NETs



<u>@VHLFA</u> Yes, 2 new agents have recently been approved by <u>@FDA Drug Info</u> for metastatic PNETs, everolimus & sunitinib -<u>@SLibutti #Monte NETs</u>

In reply to VHL Family Alliance



RT @VHLFA: Are there good targeted therapies for pancreatic NETs? #vhl #pancreas #Monte NETs



Q16 But not every patient would be a good candidate for regional or targeted therapies #SLibutti
#Monte NETs



Q16 Regional or targeted therapies deliver therapies directly to the tumor & can avoid systemic toxicity - @SLibutti #Monte NETs



Q16 Systemic therapies will get to multiple areas of the body where tumor cells may be present, but they can cause toxicity $\frac{\texttt{\#Monte NETs}}{\texttt{NETs}}$

RT @CarcinoidNETs: Q16 Pros and cons of systemic vs. targeted therapies? #Monte NETs



Be in the know, learn the signs & symptoms of <u>#NETs</u> from Dr. <u>@SLibutti</u> <u>bit.ly/NeTs44</u> Short [VID] <u>#Monte NETs</u>

View video



<u>@min svart ros</u> Can't do a complete eval ovr chat, pls feel free to contact me directly @ 718-862-8840 -
<u>@SLibutti #Monte NETs</u>

In reply to danidawn



Q14 It's unusual for my pts to have significant complications once they go home requiring re-admissions to the hospital **#Monte NETs**



Q14 I perform a pylorus preserving version of this operation for most vHL patients who need it. - <u>@SLibutti</u> #Monte NETs



Q14 In my experience "Whipple surgery", or pancreaticoduodenecomy, for PNETs seen in <u>#VHL</u> is very well tolerated -<u>@SLibutti</u> <u>#Monte NETs</u>

Montefiore Medical @MontefioreNews

RT @VHLFA: 14) Many pts who undergo Whipple surgeries have post-op complications. Are there any alternatives? #vhl #pancreas #Monte NETs



Montefiore Medical @MontefioreNews

@CardSharkMedia Dr. Anton Bilchik is an excellent surgeon. #Monte NETs

In reply to Steve Miller



Montefiore Medical @MontefioreNews

@min svart ros What dose of sando are you on? -@SLibutti #Monte NETs

In reply to danidawn



danidawn @min svart ros

<u>@MontefioreNews</u> lung primary 2.5cm removed in 06. Have active syndrome since no tumors tobe seen on sando need advice @SLibutti #Monte NETs

Retweeted by **Montefiore Medical**

In reply to Montefiore Medical



Bob W @Carcinoidaware

Dr. Wolin will speak- 20 Experts, 500 patients- National NET Patient Conference- Register here tinyurl.com/7jdam4n #Monte NETs

Retweeted by Montefiore Medical



Montefiore Medical @MontefioreNews

@VHLFA RFA is a good technique for kidney lesions. Little to no experience w/RFA for panc. - **@SLibutti #Monte NETs**

RT <u>@VHLFA</u>: Are there other minimally invasive techniques that are reasonable to consider? RFA? cryo? focused US? <u>#vhl</u> <u>#pancreas</u> <u>#Monte NETs</u>

In reply to VHL Family Alliance



Q15 My bias would be to perform surgery for a PNET in vHL if resection criteria are met -@SLibutti #Monte NETs



@CardSharkMedia Dr. Wolin is an expert in #NETs & an excellent resource #Monte NETs

In reply to Steve Miller



RT <u>@nevesmommy</u>: <u>@MontefioreNews @slibutti</u> <u>#Monte NETs</u> Thank you for your input! It means so much to us. <u>#VHL #Monte NETs</u>

In reply to Jody Di Trolio



Q15 For pancreas, I don't think there is enough experience yet to know the risks & benefits of cyber knife - @SLibutti #Monte NETs



@signyourwords Yes, a glucagonoma PNET can cause elevated blood sugar. -@SLibutti #Monte NETs

In reply to Lori DeVoe



<u>@nevesmommy</u> If cyst is communicating with panc. duct, it should not be drained percutaneously & it may be cause of pain <u>#Monte NETs</u>

In reply to Jody Di Trolio



Q12 The goal for surgery can be to cure disease or to eliminate or improve symptoms -@SLibutti #Monte NETs



RT @Carcinoidaware: 12) What are the goals of surgery for NETs? #Monte NETs



<u>@MisoHungry</u> Pts can have underline co-morbidities or can dvlp co-morb. from functional <u>#NETs</u> Ex: <u>#pheo</u> & <u>#hypertension</u> <u>@SLibutti</u> <u>#Monte</u> <u>NETs</u>

In reply to Dr. Jennie Chen-ergy



RT @MisoHungry: #monte nets are there co-morbid diseases in nets? #Monte NETs

In reply to Dr. Jennie Chen-ergy



<u>@nevesmommy</u> A 2cm cyst unless it's blocking pan. duct, is unlikely to cause pain -<u>@SLibutti</u>
#Monte NETs

In reply to Jody Di Trolio



Cysts can be drained endoscopically or percutaneously w/low risk of complications but can return. #Monte NETs



<u>@VHLFA</u> If surgery isn't an option due to location or # of tumors, try medical therapies, regional therapies & radiotherapies. <u>#Monte_NETs</u>

In reply to VHL Family Alliance



<u>@VHLFA</u> Surgical resection is primary method for treating <u>#NETs</u>. -<u>@SLibutti #Monte NETs</u>

In reply to VHL Family Alliance



@nevesmommy How large is largest cyst? -@SLibutti #Monte NETs

In reply to Jody Di Trolio



<u>@nevesmommy</u> You can take up to 3 creon25 w/each meal. Also, cysts that press on intestines/stomach can cause pain -<u>@SLibutti</u> <u>#Monte NETs</u>

In reply to Jody Di Trolio



RT <u>@VHLFA</u>: 11) What treatment options are available to someone with a NET? <u>#vhl</u> <u>#pancreas</u> #Monte NETs



Q7 If you do not have a familial syndrome, the risk to your children is likely small. #Monte NETs



Q7 If NET is due to inherited syndrome (MEN1, vHL, MEN2, SDH, NF), children should have genetic testing to determine risk #Monte NETs



RT @Carcinoidaware: 7) Is it likely my children will have a NET cancer if I do? #Monte NETs



@nevesmommy Suggest as a 1st step to try panc. enzyme supplements. -@SLibutti #Monte NETs

In reply to Jody Di Trolio



<u>@nevesmommy</u> Cysts, especially when large or decreasing panc. enzyme production, can cause pain. <u>@SLibutti</u> #Monte NETs

In reply to Jody Di Trolio



Q6 However, lung carcinoids are not caused by smoking. Their cause is not well understood. -@SLibutti #Monte NETs



Q6 Smoking is a risk factor for adenocarcinoma of the lung. -@SLibutti #Monte NETs



RT @Carcinoidaware: 6) I've never smoked. Why would I get lung carcinoid? #Monte NETs



<u>@nevesmommy</u> Pain is not often associated w/ <u>#VHL</u>, PNET or <u>#PHEO</u>. I would start by looking for another cause. Panc. cysts? <u>#Monte NETs</u>



RT <u>@nevesmommy</u>: <u>#VHL</u> patient. <u>#pancreas</u> NET & <u>#pheo</u>. moderate - severe abdo pain. how do u treat this? <u>#Monte NETs</u> <u>@slibutti #Monte NETs</u>



<u>@MisoHungry</u> Yes. For example, a PNET that produces insulin can cause hypoglycemia & confusion. <u>@SLibutti</u> #Monte NETs

In reply to Dr. Jennie Chen-ergy



Montefiore Medical @MontefioreNews

Q5 Is very variable & depends on the tissue of origin & the type of #NET -@SLibutti #Monte NETs

Montefiore

Montefiore Medical @MontefioreNews

Q5 Some NETs take yrs to spread, others much shorter, still others may never spread -@SLibutti #Monte NETs

Montefiore
22h

Montefiore Medical @MontefioreNews

RT @Carcinoidaware: 5) How long does it take for a NET cancer to spread? #Monte NETs

Montefiore

Montefiore Medical @MontefioreNews

<u>@VHLFA</u> Imaging is the main tool for diagnosing & following <u>#NETs</u> that are non functional. -<u>@SLibutti</u> #Monte NETs

In reply to VHL Family Alliance

Montefiore

Montefiore Medical @MontefioreNews

RT <u>@VHLFA</u>: What if they are not producing proteins that can be tracked in the blood? <u>#vhl</u> <u>#pancreas</u> <u>#Monte NETs</u>

Montefiore

22h

Montefiore Medical @MontefioreNews

In case you missed it, Dr. <u>@SLibutti</u> explains what Neuroendocrine tumors are in less than 30 seconds <u>bit.ly/NeTs1</u> [VID] <u>#Monte NETs</u>

View video



Montefiore Medical @MontefioreNews

<u>@MisoHungry</u> An active area of research is to identify more sensitive & specific markers allowing accurate blood tests for <u>#NETs</u> <u>#Monte NETs</u>

In reply to Dr. Jennie Chen-ergy



RT <u>@MisoHungry</u> What are some ways to increase accuracy and speed of diagnosis? Dont want precious time to get away. <u>#Monte NETs</u>



Q9 Dx depends on type of NET, symptoms, family history, & can be made by history, imaging, blood tests and biopsy -@SLibutti #Monte NETs



9) How are NETs diagnosed? What if they are not "producing"? #vhl #pancreas #monte nets

Retweeted by **Montefiore Medical**



<u>@MisoHungry</u> Time until diagnosis varies, depending on symptoms & lvl of suspicion. -<u>@SLibutti</u>
#Monte NETs

In reply to Dr. Jennie Chen-ergy



RT @MisoHungry: @MontefioreNews How quickly are each of these usually diagnosed? #Monte NETs



Q3 Carcinoids are <u>#NETs</u> in stomach, intestines or lungs. NETs occur in pancreas, thyroid, adrenal glands & other tissues <u>#Monte NETs</u>

RT @Carcinoidaware: 3) Is carcinoid the only NET cancer? #Monte NETs



<u>@SheCaveDweller</u> PNETs/Carcinoids on a spectrum of how aggressive they can be. Survival rates vary, but measured often in yrs <u>#Monte NETs</u>

In reply to Dawn Marie



Q2 Symptoms of <u>#NETs</u> -- flushing, diarrhea or hypoglycemia & hypertension-- can be caused by more common diseases -<u>@SLibutti</u> <u>#Monte NETs</u>



Q2 Pancreatic NETs can be confused w/ pancreatic adenocarcinoma -@SLibutti #Monte NETs



Q2 GI carcinoids can be confused w/lymphomas, adenocarcinomas or benign bowel obstructions. -
@SLibutti #Monte NETs



RT @Carcinoidaware: Q2 What other diseases are confused with NETs? #Monte NETs



Q4 Pancreatic #NETs tend to be slower growing, w/lower mortality. -@SLibutti #Monte NETs

Q4 Pan. <u>#NETs</u> can produce functional proteins that cause symptoms. Each NET originates from a different cell type -<u>@SLibutti</u> <u>#Monte NETs</u>



Q4 Pancreatic adenocarcinomas don't produce functional proteins & have high mortality rate -@SLibutti #Monte NETs



Q4 Most common form of pancreatic cancer is adenocarcinoma, a fast-growing, invasive cancer that often spreads -@SLibutti #Monte NETs



RT <u>@VHLFA</u>: Q4. What's the difference between pancreatic cancer and a pancreatic NET? <u>#vhl</u> <u>#pancreas</u> #Monte NETs



Q1 Sometimes when these tumors form, they can produce functional proteins that have an effect on the body. -@SLibutti #Monte NETs



RT @CarcinoidNETs: Q1 What is a Neuroendocrine tumor? #Monte NETs



Q1 $\underline{\texttt{#NETs}}$ are tumors that occur in specialized cells that exist in the endocrine organs and the nervous system. $\underline{\texttt{@SLibutti}}\ \underline{\texttt{#Monte}\ NETs}$

Let's begin! #Monte NETs



Our moderators for the chat will be the CCF <u>@CarcinoidNETs</u>, VHL Family Alliance <u>@VHL Alliance</u> & CCAN <u>@CarcinoidAware</u> #Monte NETs



Thank you all for joining us today! #Monte NETs



A few more minutes until our #Monte NETs tweet chat! Who's already here?



In 1hr (2pm EST), join us for our <u>#Monte NETs</u> chat to discuss Neuroendocrine Tumors w/expert Dr. <u>@SLibutti</u> <u>bit.ly/FEB29</u>



[VID] Neuroendocrine tumors are rare, but how rare are they? Ask Dr. Libutti bit.ly/NeTs22 Join today's #Monte NETs chat @ 2pm EST

View video



<u>@shecavedweller</u> Yes it is, hope you can join us.

In reply to Dawn Marie



Today is <u>@rarediseaseday</u>. Join the chat on <u>#carcinoid</u> and <u>#netcancer</u> at 2 pm, EST. Follow <u>@MontefioreNews #Monte NETs</u>

<u>@nevesmommy</u> Thanks for the kinds words about Dr. Libutti. We look forward to having you at our chat!