



CLINICAL CANCER GENOMICS COMMUNITY OF PRACTICE

CITY OF HOPE DIVISION OF CLINICAL CANCER GENOMICS

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CHAT LOG TIMECODES MAY NOT ALIGN WITH RECORDING

00:14:39 COH - John Luna: <https://www.ccgcop.org/cancergenomicsconference2023>
00:14:47 Rachele Manookian: Can't wait to see you all in person!
00:15:03 Michelle Weaver Knowles: So excited!!!
00:17:08 Clinical Cancer Genetics: Our 2023 CME accreditation is in progress, so there will be no CME credit for today's session. Our apologies!
00:18:05 Rosana Villanassi: Good afternoon everyone
00:20:00 Heather Hampel (she,her): Did not know this. Reminds me that patients with CF have a very high risk for colorectal cancer which has been discovered relatively recently.
00:21:09 Rosana Villanassi: Who check the participant's list? because zoom email is not a good choice for confirm the presence. How can I do download of chat?
00:22:20 COH - Sandra Dreike: This is so interesting!!!
00:23:26 Maggie Hornung: please send information so I can share with our urology/oncology team- thanks
00:27:13 Kathleen Blazer: Sickle cell trait also confers increased risk for leukemia
00:27:25 Alex Capasso: Very interesting! Thank you
00:27:26 Elyssa Zukin: This was such a great overview!
00:27:30 COH - Anuja Chitre (she/her): super interesting!!
00:27:36 COH - Elise Sobotka (she/her): Very helpful! I did not know about this either!
00:27:37 Christina Fujii (she/her): super interesting!
00:27:37 Thomas Slavin: Great presentation
00:27:45 LAUREN G BANASZAK: Thank you for the presentation. I am a hematology fellow who routinely takes care of patients with sickle cell anemia and I have never heard of this! Will share with my colleagues.
00:27:48 Christina Rybak: Very interesting!
00:28:30 Michelle Weaver Knowles: This is so crazy and interesting! Your are so smart!
00:28:46 Michelle Weaver Knowles: Can we see the pedigree again
00:30:58 Rachele Manookian: Hopefully the file worked!
00:32:38 Heather Hampel (she,her): CF patients are highly susceptible to early, aggressive colorectal tumor development. Endoscopic screening studies have revealed that by the age of forty 50% of CF patients will develop adenomas, with 25% developing aggressive advanced adenomas, some of which will have already advanced to adenocarcinomas. This enhanced risk has led to new CF colorectal cancer screening recommendations, lowering the initiation of endoscopic screening to age forty in CF patients, and to age thirty in organ transplant recipients. The enhanced risk for CRC also extends to the millions of people (more than 10 million in the US) who are heterozygous carriers of CFTR gene mutations.
00:32:45 Heather Hampel (she,her): PMID: 32326161
00:34:39 Kathleen Blazer: Thank you, Heather! Very important to be aware of, given the high frequency of CF carriers and the fact that the gene its included in so many clinical panels.
00:38:02 Dara McKinley FNP-C AGN-BC: Personally, I would refer and let GI decide
00:38:08 Kathleen Mott: Assuming the proband has MedicAE\

00:38:48 Kathleen Mott: OOPS-? as to Medicare coverage for panc screening?

00:39:13 COH- Lauren Gima (she/her): <https://clinicaltrials.gov/ct2/show/NCT04970056>

00:39:27 COH- Lauren Gima (she/her): <https://precedestudy.org/>

00:39:49 Michelle Weaver Knowles: Anybody using Galleri testing?

00:42:05 COH- Lauren Gima (she/her): I believe that this person would technically fall into cohort 2 of Precede, so it's possible they may have panc screening covered

00:43:25 Heather Hampel (she,her): <https://precedestudy.org/>

00:43:37 Dara McKinley FNP-C AGN-BC: It would be great if study could come to northern california

00:45:57 COH- Lauren Gima (she/her): I think at this point, one primary issue with Galleri is that it's still cost prohibitive for many pts at \$950 OOP

00:46:31 COH- Lauren Gima (she/her): and as Michelle mentioned, there's not insurance coverage for the testing yet

00:47:28 Heather Hampel (she,her): Agree with everyone. I think this is going to be a really exciting option for patients in the future but \$950 OOP with no insurance coverage annually is a little steep for most people at this time.

00:49:25 Christina Rybak: Will insurance cover downstream tests?

00:50:27 Dara McKinley FNP-C AGN-BC: Christina that is my concern too--how would you code for a scan?

00:50:48 Thomas Slavin: <https://pubmed.ncbi.nlm.nih.gov/33506766/>

00:53:06 Dara McKinley FNP-C AGN-BC: competition is good! Drives down prices :-)

00:53:24 Lisa Guerra: is there a CME code today?

00:53:39 Kaila Wilson: No CME code for today

00:53:47 Lisa Guerra: OK, thank you!

00:55:05 Kathryn Reyes: of course!

00:55:37 Elyssa Zukin: looks good!

00:56:51 Diane Stoller: Thanks for putting this conference together. It has been great! thanks for not cancelling

01:00:12 Heather Hampel (she,her): Immunovia PanFam-1 study results: 3 cases of pancreatic cancer diagnosed during the study among 1,255 study participants (high risk patients). Test missed 1 for sure (normal blood test in 2/2016 and PDAC dx 4/2016) and possibly another one (blood test negative 6/2019 and PDAC diagnosed in 5/2021 - blood test positive at the time of the diagnosis however and no testing data from 2020).

01:00:59 Jeffrey Weitzel: What about her current CBC?

01:01:11 COH- Lauren Gima (she/her): Just a note on nomenclature. IVS = InterVening Sequence (AKA in an intron), hence why it makes sense that it would correlate to a splicing variant with updated nomenclature.

01:05:47 Elyssa Zukin: Also the patient has no children

01:06:17 Carrie Thompson: Can you please explain transmission testing.

01:09:43 DMarino: Under what VAF would you feel confident in calling it CHIP?

01:12:00 Dara McKinley FNP-C AGN-BC: some labs will not even give you the number

01:13:01 Thomas Slavin: <https://pubmed.ncbi.nlm.nih.gov/35654360/>

01:13:36 Barbara Peterson: This is so complicated.

01:13:40 Clinical Cancer Genetics: <https://www.ccgcop.org/cancergenomicsconference2023>

01:13:47 Heather Hampel (she,her): Happy New Year all!

01:13:53 Barbara Peterson: Happy nEW yEAR TO YOU TOO! great PRESENTERS.

01:13:54 Heather Hampel (she,her): Nice job Kaila!

01:13:58 Christina Fujii (she/her): happy new year!! :)